

<b>8.i</b>	Name of Teaching Staff	<b>Prof. C. Venkata Narasimhulu</b>		
	Designation	<b>Professor &amp; Principal</b>		
<b>ii</b>	Date of Birth	<b>01-06-1973</b>		
<b>iii</b>	Unique ID	1-9312716322		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. (ECE)	First Class	
	<b>PG</b>	M. Tech(Inst & Cont Systems)	First Class	
	<b>Ph. D</b>	Doctor of Philosophy(ECE)	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	30 Years		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Signal and image processing, Inst. and Cont. Systems.</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG, PG</b>		
<b>viii</b>	Research guidance	<b>Four(4) Scholars are awarded with Ph.D. under JNTUK Kakinada</b>		
	No. of papers published	National Journals -	International Journals - 42	
		National Conferences - 04	International Conferences - 15	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	<ol style="list-style-type: none"> <li>1. A two week AICTE-ATALFDP for A.Y.22-23 was sanctioned for the tune of Rs.3 lakhs and conducted during 19-30 Sep-2022, File No: AICTE/SCRO/ATAL FDP/2022-23/613.</li> <li>2. A two week AICTE-FDP was sanctioned for the tune of Rs.4.98 lakhs under AQIS-2017-18, and same was conducted in 19-30, Nov 2019, File No: 34-55/96/RIFD/FDP/Policy-1/2017-18.</li> </ol>		
<b>x</b>	Patents (Filed & Granted)	<ol style="list-style-type: none"> <li>1. K Praveen Kumar, C.Venkata Narasimhulu, and K.Satya Prasad "Methodology and System for image restoration" published in the month of April 2019. Indian patent, Application no: 201941015601. Journal No:17/2019(part-1,page no.50)</li> <li>2. P Venkata Lavanya, C.Venkata Narasimhulu, and K.Satya Prasad "A method of image denoising and a system there of" published in the month of Oct 2019. Indian patent ,Application no: 201941039885. Journal No: 42/2019(part-1,page no.203)</li> <li>3. Appala Raju. Uppala, C.Venkata Narasimhulu, and K.Satya Prasad "Method and system for scheduling secondary users in a cognitive radio networks" , Indian patent, Application Number: 202141015878A, Publication Date :09-04-2021</li> <li>4. C.Venkata Narasimhulu, IC-Calculator: Intelligent scientific calculator display fast results using machine learning programming -Granted -28th April 2021(Australian Patent) patent number:2021101395</li> <li>5. C.Venkata Narasimhulu, " Cell Capacity Evaluation using Fifth Generation WLAN and IEEE802.11ax for VBR Traffic", Indian patent, Application Number : 202241011563, Date of publication : 11/03/2022</li> </ol>		

		<p>6. C.Venkata Narasimhulu, "IOT Based Intelligent device more than one parking available notification using RFID", Indian patent , Application Number : 202141052138, Date of publication : 10th December 2021</p> <p>7. C.Venkata Narasimhulu, "IOT ENABLED RESPIRATORY SENSING DEVICE", Indian design patent , Application Number : 406763-001, Date of publication : 06th February 2024</p> <p>8. C.Venkata Narasimhulu, "IOT BASED SELF BALANCING ROBOT", Indian patent , Application Number : 202541018996A, Date of publication : 21st March 2025</p>
<b>xi</b>	Technology Transfer	--
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p><b>International Journals :</b></p> <ol style="list-style-type: none"> <li>Natha, Priya, Sivarama Prasad Tera, Ravikumar Chinthaginjala, Safia Obaidur Rab, C. Venkata Narasimhulu, and Tae Hoon Kim. "Boosting Skin Cancer Diagnosis Accuracy With Ensemble Approach." Scientific Reports 15, no. 1 (January 8, 2025). <a href="https://doi.org/10.1038/s41598-024-84864-5">https://doi.org/10.1038/s41598-024-84864-5</a>. [SCIE &amp; Scopus Indexed]</li> <li>Odugu, Venkata Krishna, Gade Harish Babu, Janardhana Rao B, and C Venkata Narasimhulu. "VLSI Design of Symmetric Two-dimensional Finite Impulse Response Filter Architecture Using Approximate Circuits and Parallel Processing." E-Prime - Advances in Electrical Engineering Electronics and Energy 12 (May 20, 2025): 101014. <a href="https://doi.org/10.1016/j.prime.2025.101014">https://doi.org/10.1016/j.prime.2025.101014</a>. [SCIE &amp; Scopus Indexed]</li> <li>Narasimhulu, C. Venkata. "An Automated Coronary Heart Disease Prediction System Using Optimized Deep Neural Network Framework." Multimedia Tools and Applications, May 16, 2025. <a href="https://doi.org/10.1007/s11042-025-20878-z">https://doi.org/10.1007/s11042-025-20878-z</a>.</li> <li>K. Deeba, A. Balakrishnan, M. Kumar, K. Ramana, C. V. Narasimhulu, and G. Dhiman, "A disease monitoring system using multi-class capsule network for agricultural enhancement in muskmelon," Multimedia Tools and Applications, vol. 83, no. 35, pp. 82905–82924, Mar. 2024, <a href="https://doi.org/10.1007/s11042-024-18717-8">https://doi.org/10.1007/s11042-024-18717-8</a> [SCIE &amp; Scopus Indexed]</li> <li>K. P. Kumar, C. V. Narasimhulu, and K. S. Prasad, "Reinforced black widow algorithm with restoration technique based on optimized deep generative adversarial network," Smart Science, pp. 1–16, Jul. 2024, <a href="https://doi.org/10.1080/23080477.2024.2363031">https://doi.org/10.1080/23080477.2024.2363031</a> [ESCI &amp; Scopus Indexed]</li> <li>K. P. Kumar, C. V. Narasimhulu, and K. S. Prasad, "2D Wavelet Tree Ordering Based Localized Total Variation Model for Efficient Image Restoration," International Journal of Image and Graphics, vol. 23, no. 03, Jan. 2022, <a href="https://doi.org/10.1142/S0219467822400095">https://doi.org/10.1142/S0219467822400095</a> [ESCI &amp; Scopus Indexed]</li> <li>V. K. Odugu, C. V. Narasimhulu, and K. S. Prasad, "A novel filter-bank architecture of 2D-FIR symmetry filters using LUT based multipliers," Integration, vol. 84, pp. 12–25, Jan. 2022, <a href="https://doi.org/10.1016/j.vlsi.2022.01.004">https://doi.org/10.1016/j.vlsi.2022.01.004</a> [SCIE &amp; Scopus Indexed]</li> <li>V. K. Odugu, C. V. Narasimhulu, and K. S. Prasad, "Implementation of Low Power Generic 2D FIR Filter Bank Architecture Using Memory-based Multipliers," Journal of Mobile Multimedia, Jan. 2022, <a href="https://doi.org/10.13052/jmm1550-4646.1836">https://doi.org/10.13052/jmm1550-4646.1836</a> [Scopus Indexed]</li> <li>A. R. Uppala, C. V. Narasimhulu, and K. S. Prasad, "A Novel MAC Protocol with Fusion Center and Adaptive Full-Duplex Communication for Cognitive Radio Networks," IETE Journal of Research, vol. 69, no. 7, pp. 4230–4242, Jul. 2021, <a href="https://doi.org/10.1080/03772063.2021.1951366">https://doi.org/10.1080/03772063.2021.1951366</a> [SCIE &amp; Scopus Indexed]</li> <li>Odugu, Venkata Krishna, Venkata Narasimhulu C, and Satya Prasad K. "An Efficient VLSI Architecture of 2-D Finite Impulse Response Filter Using Enhanced Approximate Compressor Circuits." International Journal of Circuit Theory and Applications 49, no. 11 (August 14, 2021): 3653–68. <a href="https://doi.org/10.1002/cta.3114">https://doi.org/10.1002/cta.3114</a>. [SCIE &amp; Scopus Indexed]</li> <li>C. V. Narasimhulu, "An automatic feature selection and classification framework for analyzing ultrasound kidney images using dragonfly algorithm and random forest classifier," IET Image Processing, vol. 15, no. 9, pp. 2080–2096, Mar. 2021, <a href="https://doi.org/10.1049/ipr2.12179">https://doi.org/10.1049/ipr2.12179</a> [SCIE &amp; Scopus Indexed]</li> <li>A. R. Uppala, C.V. Narasimhulu, S. Prasad, and A. Uppala, "Improved Convolutional Neural Network Based Cooperative Spectrum Sensing For Cognitive Radio," KSII Transactions on Internet and Information Systems, vol. 15, no. 6, Jun. 2021, <a href="https://doi.org/10.3837/tiis.2021.06.011">https://doi.org/10.3837/tiis.2021.06.011</a> [SCIE &amp; Scopus Indexed]</li> </ol>

13. AppalaRaju Uppala, C Venkata Narasimhulu, K Satya Prasad, "DynMAC Based Optimized Spectrum Handoff Algorithm for Deterministic Multihop Industrial Networks Modelling", Journal of Green Engineering, Volume-11, Issue-3, March 2021.
14. Uppala, Appala Raju, C. Venkata Narasimhulu, and K. Satya Prasad. "Spectrum Sensing by Correlation Modulation Format Identifier and Improved Energy Detection Using Noise Estimation Based Dynamic Threshold." Adhoc & Sensor Wireless Networks 50 (2021). <https://www.oldcitypublishing.com/journals/ahsw-n-home/ahsw-n-issue-contents/ahsw-n-volume-50-number-1-4-2021/20167-2/> [SCIE & Scopus Indexed]
15. C. V. Narasimhulu, "A New Blind Watermark Embedding Model: Spiral Updated Rider Optimization Algorithm," The Computer Journal, vol. 65, no. 6, pp. 1365–1385, Dec. 2020, <https://doi.org/10.1093/comjnl/bxaa185> [SCIE & Scopus Indexed]
16. K. P. Kumar, C. V. Narasimhulu, and K. S. Prasad, "A new image restoration approach by combining empirical wavelet transform and total variation using chaotic squirrel search optimization," International Journal of Numerical Modelling Electronic Networks Devices and Fields, vol. 34, no. 2, Oct. 2020, <https://doi.org/10.1002/jnm.2824> [SCIE & Scopus Indexed]
17. K. Yepuganti, S. Saladi, and C. V. Narasimhulu, "Segmentation of tumor using PCA based modified fuzzy C means algorithms on MR brain images," International Journal of Imaging Systems and Technology, vol. 30, no. 4, pp. 1337–1345, Jun. 2020, <https://doi.org/10.1002/ima.22451> [SCIE & Scopus Indexed]
18. V. K. Odugu, C. V. Narasimhulu, and K. S. Prasad, "Design and implementation of low complexity circularly symmetric 2D FIR filter architectures," Multidimensional Systems and Signal Processing, vol. 31, no. 4, pp. 1385–1410, Mar. 2020, <https://doi.org/10.1007/s11045-020-00714-3> [SCIE & Scopus Indexed]
19. P.Venkata Lavanya, C.V.Narasimhulu, and K.Satya Prasad, "Dual Stage Bayesian Network with Dual-Tree Complex Wavelet Transformation for Image Denoising," Journal of Engineering Research, vol. 8, no. 1, Mar. 2020, <https://doi.org/10.36909/jer.v8i1.6043> [SCIE & Scopus Indexed]
20. P.Venkata Lavanya, C.Venkata Narasimhulu, K. Satya Prasad, "Modified Euler Frobenius Halfband Polynomial Filter based Dual-Tree Complex Wavelet Transform and Metaheuristic Optimization Algorithms for Image Denoising along with Artificial Neural Networks", International Journal of Advanced Science and Technology, Vol. 29, No. 6, (2020), pp. 3475 -3496.
21. P. Venkata Lavanya, C. Venkata Narasimhulu, K. Satya Prasad, "Denoising Images by Dual-Tree Complex Wavelet Transform Combined With Meta Heuristic Optimization Algorithms", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-4, February 2020.
22. A. Raju. Uppala, C. V. Narasimhulu, and K. S. Prasad, "Implementation of MAC Protocol for Analysis of Traffic in Smart Cities," Journal of Advanced Research in Dynamic and Control Systems, vol. 11, pp. 1349–1357, Jan. 2019, [Online]. Available: <https://www.jardcs.org/abstract.php?id=1436> [Scopus Indexed]
23. Odugu, Venkata Krishna, C. Venkata Narasimhulu, and K. Satya Prasad. "Implementation of low power and memory efficient 2D FIR filter architecture." International Journal of Recent Technology and Engineering 8, no. 1 (2019): 927-935. <https://www.ijrte.org/wpcontent/uploads/papers/v8i1/A1047058119.pdf> [Scopus Indexed]
24. Venkata Krishna, C. Venkata Narasimhulu, and Dr. K. Satya Prasad "Design and Implementation of Block Transpose form FIR Filter", IJCA, Volume1, Issue 8, February 2018. <https://dx.doi.org/10.26808/rs.ca.i8v1.08> [Scopus Indexed]
25. Kumar, K. Praveen, C. Venkata Narasimhulu, and K. Satya Prasad. "A unit plane edge ON-OFF slope algorithm based Fast LTVR restoration analysis,". International Journal of Engineering and Technology (UAE) 7 (2018): 27-30. <https://doi.org/10.14419/ijet.v7i4.20.22116>
26. P.Venkata Lavanya, C.Venkata Narasimhulu, K.Satya Prasad, "Image Denoising using Dualtree Complex Wavelet Transform based Thresholding Methods", International Journal of Creative Research Thoughts, Volume 6, Issue 1 February 2018.
27. Venkata Krishna, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "Efficient VLSI Architectures for FIR Filters" IOSR JVSP, January 2017. <https://www.iosrjournals.org/iosr-jvlsi/papers/vol6-issue6/Version 3 / E060 6 033744.pdf>
28. M.Krishna Chaitanya and C.V.Narasimhulu, "Remote Sensing Image Enhancement Techniques: A Survey" IJEAM: International Journal of Engineering, Applied and Management Sciences Paradigms, Volume 34, Issue 01, March 2016.

29. Alladi Praveena, C.V. Narasimhulu, "Design of DFC Waveforms for MIMO Radar Using Accelerated Particle Swarm Optimization Algorithm" IJETT : International Journal of Engineering Trends and Technology ,Volume 33 Number 2- March 2016 <https://ijettjournal.org/assets/year/2016/volume-33/number-2/IJETT-V33P220.pdf>
30. P. VenkataLavanya, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "A Combined Approach of Wavelet Thresholding and Wavelet Bayesian Network models for Image Denoising" International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 ,No.44 (2015). <https://www.ripublication.com/Volume/ijaerv10n44spl.htm>
31. Appala Raju. Uppala, C.Venkata Narasimhulu, and Dr.K.Satya Prasad, "Analysis of Cyclostationary Spectrum Sensing with PSK Modulation Schemes for Cognitive Radio" International Journal of Applied Engg Research, ISSN 0973-4562 Vol. 10, No.44 (2015). <https://www.ripublication.com/Volume/ijaerv10n44spl.htm>
32. K. Praveen Kumar, C. Venkata Narasimhulu, and Dr. K. Satya Prasad "Review on Digital Image Restoration Methods and Future Directions", IJSER , Volume 6, Issue 8, August-2015. <https://www.ijser.org/researchpaper/Review-on-Digital-Image-Restoration-Methods-and-Future-Direction.pdf>
33. B.Suresh Babu & C.Venkata Narasimhulu, "Robust Model To Access Consumer Appliances Using Android" IJRAT: International Journals of Research in advent technology, Vol.2, No.10, Oct 2014 <https://ijrat.org/downloads/Vol-2/oct-2014/paper%20ID-210201424.pdf>
34. S.Mallesha & C.V. Narasimhulu "Design of QSD Number System Addition Using Delayed Addition Technique" IJEEE, Vol.1, Issue.10, Oct 2014. <https://ijeee.in/wp-content/uploads/2014/10/IJEEE-1-4-Design-of-QSD-Number-System-Addition-using-Delayed-Addition-Technique.pdf>
35. S. Suresh Kumar, C. V. Narasimhulu & T Rama Krishna, "The Architecture and Applications of 12C Device Driver in Embedded Systems" , IJR: International Journal of Research, Vol-1, Issue-10 November 2014. <https://journals.pen2print.org/index.php/ijr/article/view/1365/0>
36. Radhika Grandhi & C.Venkata Narasimhulu, "The Flexible BUS Systems Using Zigbee as a Communication Media", IJARCSSE- International Journal of Advanced Research In Computer Science and Software Engineering, Volume-3, Issue-9, Sept 2013.
37. Nagarjuna Gorumuchu, M.Hemalatha Reddy & C. V. Narasimhulu, "An Efficient Mining Strategy for the Wireless Surveillance", IJRRECS: International Journal of Review on Recent Electronics and Computer Science, Volume-1, Issue-5, Sept 2013.
38. Mahadevuni Sridhar, C.Venkata Narasimhulu, "Real time security system using face detection and recognition system" IJESR: International Journal of Engineering & Science Research, Volume 3, Issue 10, October 2013.
39. C.Venkata Narasimhulu & K. Satya Prasad, "A novel robust watermarking technique based on non-subsampled contourlet transform and SVD", International Journal of multimedia & applications Vol3, No1, Feb 2011
40. C.Venkata Narasimhulu & K.Satya Prasad: "A new SVD based hybrid color image watermarking for copy right protection using Contourlet transform", International Journal of computer and Applications (IJCA) in Volume 20- No.8, April 2011
41. C.Venkata Narasimhulu & K.Satya Prasad: "Robust Color Image Watermarking Using Non subsampled Contourlet Transform", IJCSIS: International Journal of Computer Science and Information Security, Vol. 9, No. 3, March 2011.
42. C.Venkata Narasimhulu & K. Satya Prasad, "A hybrid watermarking scheme using contourlet Transform and Singular value decomposition" IJCSNS: International Journal of Computer Science and Network Security, Vol.10, No.9, September 2010.

#### **International Conferences**

1. C.Venkata Narasimhulu & K.Satya Prasad, "Invisible and Robust Color Image Watermarking in Contourlet Domain for Image Authentication", Proceedings of the International Conference on Image Processing Computer Vision and Pattern Recognition; IPCV 2011, ISBN: 1-60132-189-9, 1-60132-190-2 (1-60132-191-0), United States of America.
2. C.Venkata Narasimhulu & K. Satya Prasad, "A Non-Blind Hybrid Video watermarking Scheme based on Singular Value decomposition and Contourlet Transform", Proceedings of International Conference on Advances in Computer Science and Electronics Engineering - CSEE 2013. ISBN: 978-981-07-5461-7, DOI: 10.3850/978-981-07-5461-7\_07.

3. P.Venkata Lavanya, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "Transformations Analysis for Image Denoising Using Complex Wavelet Transform", Proceedings of 2017 IEEE International Conference on Innovations in Information, Embedded and Communication Systems, (ICIIEC), 17 - 18 March 2017, ISBN:978-1-5090-3294-5. <https://doi.org/10.1109/ICIIECS.2017.8276155>
  4. C.Venkata Narasimhulu, "A Robust Hybrid Video Watermarking algorithm Using NSCT and SVD", Proceedings of 2017 IEEE International Conference on Power, Control, Signals and Instrumentation Engineering(ICPCSI-2017),21-22, Sep 2017, ISBN:978-1-5386-0814-2 <https://doi.org/10.1109/ICPCSI.2017.8391961>
  5. P. Spandana and C. Venkata Narasimhulu, "Mammogram Classification using Rotation Invariant Local Frequency Features", International Conference on Recent Trends in Machine Learning, IOT, Smart Cities & Applications (ICMISC 2020), 28-29 March 2020 by Springer P. Venkata Lavanya, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "Image Denoising using an Artificial Neural Network and Genetic Optimization algorithm Based Dual-Tree wavelet Transform", ICSCSP20, 19-20 June 2020 by Springer.
  6. P. Venkata Lavanya, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "Image Denoising using an Artificial Neural Network and Genetic Optimization algorithm Based Dual-Tree wavelet Transform", ICSCSP20, 19-20 June 2020 by Springer.
  7. P. Venkata Lavanya, Dr. C.Venkata Narasimhulu, and Dr. K. Satya Prasad, "LOG-GABOR Filter Based Dual Tree Complex Wavelet Transform And Optimization using Metaheuristic Algorithms for Image Denoising with Deep Belief Networks", Accepted & Presented paper -ICSVCE2021-29th & 30th April 2021.
  8. P. Venkata Lavanya, C. Venkata Narasimhulu, and Dr. K. Satya Prasad, "Image Denoising using DT-CWT combined with ANN and Grey wolf Optimization Algorithm", ICAIAA 2022, April 23-24, 2022 by Springer.
  9. Dr. C.Venkata Narasimhulu. S.Siva Priyanka, Bindu Vasini, "Agroprobe: Integrated Npk and Moisture Content Analyzer", 3rd International Conference on Modelling, Simulation and Intelligent Computing (MoSICom 2024), 9-11 December 2024 (IEEE)
  10. DLS Reddy, Siva Priyanka, C. Venkata Narsimhulu, Dhanalakshmi, "Modeling efficient deep learning network on imbalanced learning network on imbalanced data for pest prediction", 3rd International Conference on Automation, Signal Processing, Instrumentation and Control (ICASIC), Wiley Publisher,7th - 8th Nov 2024 (Wiley Book Chapter)
  11. Vasanth, K., Nithin, M.C., Sri Datta, A.L.N., Narasimhulu, C.V., Anuradha, P., "VLSI Implementation of an Efficient 2D Median Finding Algorithm for Non Linear Image Filtering", Proceedings of International Conference on Circuit Power and Computing Technologies, ICCPCT 2024, 2024, pp. 1387-1391.
  12. K.Vasanth, C.Venkata Narasimhulu, "Design of Ground Station Antennas for Tracking of LoRa based Satellites at 433MHz Amateur Frequencies", Paper accepted in IEEE Conference at NMIT, Bangalore.
  13. K.Vasanth, C.Venkata Narasimhulu, "An Efficient Selection gate logic based Ripple Carry Adder for Deep Learning Networks", Paper presented at IEEE Conference at ICMACC 2024, Hyderabad.
  14. K.Vasanth, C.Venkata Narasimhulu, "Area Optimized Vasanth Sorting Hardware for Image Denoising Application", Paper presented at AIP Conference publishing, Vardhaman college of Engineering, Hyderabad.
  15. Vasanth, K., K. Giridhar Reddy, V. Bala Sai Datta, C. V. Narasimhulu, and K. Suman. "Design of Ground Station Antennas for Tracking of LoRa based Satellites at 433MHz Amateur Frequencies." In 2025 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS), pp. 1-8. IEEE, 2025.
- National Conferences :**
1. U.Appala Raju and C.Venkata Narasimhulu, "Investigating Suitable Signal processing Techniques for spectrum sensing" Proceeding of 3rd National conference on Latest trends in Signal Processing, VLSI and Embedded Systems, 20-21 June 2014, ISBN: 978-93-83459-63-6
  2. A.Shankar and C.Venkata Narasimhulu, "A Survey on Face Recognition Techniques" Proceeding of 3rd National conference on Latest trends in Signal Processing, VLSI and Embedded Systems, 20 - 21 June 2014, ISBN: 978-93-83459-63-6

		<p>3. T.Rama Krishna and C.Venkata Narasimhulu "NSCT and SVD based color Image Watermarking for Noise Attacks" Proceeding of 3rd National conference on Latest trends in Signal Processing, VLSI and Embedded Systems , 20_ 21 June 2014,ISBN: 978-93-83459-63-6.</p> <p>4. P.Venkata Lavanya and C.Venkata Narasimhulu,"A review on Different Techniques of Digital Image Denoising" Proceedings of 3rd National conference on Latest trends in Signal Processing, VLSI and Embedded Systems,20-21 June 2014,ISBN:978-93-83459-63-6.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>Authored a text book titled "Digital Image and Video Watermarking", Published by LAMBERT Academic Publishing, www.lap-publishing.com, ISBN: 978-620-2-55710-8</p>

**PROFILE OF EACH FACULTY OF DEPARTMENT OF CIVIL ENGINEERING**

<b>8.i</b>	Name of Teaching Staff	<b>Dr K. Jagannadha Rao</b>			
	Designation	Professor & Head			
<b>ii</b>	Date of Birth	01-07-1968			
<b>iii</b>	Unique ID	1-448530219			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. E. (Civil Engineering)	First	
		<b>PG</b>	M. E. (Structural Engg.)	First	
		<b>Ph. D</b>	Doctor of Philosophy (Civil Engg.)	Awarded	
<b>v</b>	Work Experience				
		<b>Teaching</b>	32 Years		
		<b>Research</b>	18 years		
		<b>Industry</b>	-		
		<b>Others</b>	Administrative Experience – 10 years		
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Strength of Materials, Theory of Structures, Concrete Technology, Advanced Strength of Materials, Structural Analysis-I <b>PG Level:</b> Theory of Elasticity, Structural Analysis, Structural Design, Advanced Reinforced Concrete Design, Earthquake Resistant Design of Structure.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –9	International Journals –29		
		National Conference –32	International Conference– 30		
			Completed	Ongoing	
		Master	28	2	
		Ph.D.	03+1 (Viva-voce due)	6	
<b>ix</b>	Projects Carried out (funded)	<ol style="list-style-type: none"> <li>1. PI for an Industry-Academia collaboration project by Apaar Infratech Pvt. Ltd. of worth Rs. 2 lakhs (on-going)</li> <li>2. Co-PI for an in-house project (on-going)</li> <li>3. UGC Minor Research Project on “Strength and Durability Studies on High Strength Recycled Aggregate Concrete” for Rs. 3.55 Lakhs.</li> <li>4. Co-PI for One Multidisciplinary Project on “Thermo-structural analysis for RCC structure” of Rs. 9.89 lakhs.</li> </ol>			
<b>x</b>	Patents (Filed & Granted)	Patent published - 3 1- Application Number: 202141028030 2- Application Number: 202441039102 3- Application Number: 202441039108			
<b>xi</b>	Technology Transfer	-Delivered Invited talks- 5, Conducted several workshops/Conferences in various capacities			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	100			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. Dr. K JagannadhaRao, Head, CED, CBIT, Published and co-authored a text book with Dr. Srinivas Vasam on “Sustainable Engineering” by M/s S K Kataria and Sons, ISBN: 978-93-5014-714-6, 2021.</li> <li>2. Published a text book on “Structural Dynamics and Earthquake Engineering” by M/s S K Kataria and Sons, ISBN: 978-93-5014-654-5, January, 2019.</li> <li>3. Published One Chapter on “Mathematical Model for Prediction of Compressive Strength of Normal, Standard and High Strength SCC with RCA” in the lecture notes titled “Advances in Structural Engineering” by Springer, Print ISBN: 978-981-15-4078-3, 14<sup>th</sup> May 2020.</li> <li>4. Performance of Different Grades of Self Compacting Concrete (SCC) with Recycled Concrete Aggregate (RCA), Nova Science Publishers, Inc., ISBN: 978-1-53619-485-2, 2021</li> <li>5. Edited Proceedings of 3 International and 3 National Conferences.</li> </ol>			

8.i	Name of Teaching Staff	<b>Prof. P. Sreenivasa Sarma</b>			
	Designation	Professor (Contract)			
ii	Date of Birth	03-04-1960			
iii	Unique ID	1-451816382			
iv	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE(Civil) , UCE ,OU	First with Distinction	83.63% (Univ. 8th Rank)
		<b>PG</b>	ME(Structural Engg.)	First with Distinction	82.67%( 1st Rank)
		<b>Ph. D</b>			
		<b>Other</b>	PG Diploma from Annamalai University in “ Value Education and Spirituality	First class	
v	Work Experience				
		<b>Teaching</b>	42 years		
		<b>Research</b>	Guided Research Projects for PG students for the last 20 years and Completed 11 minor projects funded by Govt. and Pvt. agencies.		
		<b>Industry</b>	Simultaneous exposure to industry		
		<b>Others</b>	About 18 years of Administrative experience		
vi	Area of Specialization	Major: Structural Engineering ( Concrete Materials and Structures , Sustainable Materials and Methods of Construction, Rural Housing, Earthquake Engineering , Retrofitting of Structures, Numerical Modeling)			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Reinforced Concrete Design I & II, Seismic Hazard Assessment , Repairs and Retrofitting of Structures, Tall Buildings, Bridge Engineering , Advanced Reinforced Concrete Design, Advanced Concrete Technology and a Various other subjects			
viii	Research guidance	Guided Research Projects for PG students for the last 20 years			
	No. of papers published	National Journals –2	International Journals – 7		
		National Conference –18	International Conference– 18		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
ix	Projects Carried out (funded)	11 Minor Research Projects funded by Govt.& Pvt. agencies			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5 papers were published in Journals and about 10 were published in conferences , from among the research projects carried out			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	(1). Authored one book on” Design of Reinforced Concrete Structures”, Academic Publishing Company (2012); ISBN: 81-89966-83-9.(2). Edited 5 technical volumes of Conference Proceedings			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. C. Ravi Kumar Reddy</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth	01-04-1978			
<b>iii</b>	Unique ID	1-3193002698			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech. (Civil Engineering)	First		
	<b>PG</b>	M. E. (Structural Engg.)	First		
	<b>Ph. D</b>	Doctor of Philosophy (Civil Engg.)	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	21Years			
	<b>Research</b>	16 years			
	<b>Industry</b>	01 year			
	<b>Others</b>	Administrative Experience – 5 years as HoD			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Engineering Mechanics, Strength of Materials, Structural Analysis, Advanced Structural analysis, Design of RC structures, Design of Steel structures, Pre-stressed Concrete, Earth Quake resistant Design of Structures <b>PG Level:</b> Theory of Elasticity, Theory of plates and shells, Finite Element Method, Structural Dynamics			
<b>viii</b>	Research guidance	Completed - 01; Ongoing - 04			
	No. of papers published	National Journals – 0	International Journals –35		
		National Conference – 22	International Conference – 18		
			Completed	Ongoing	
		Master	20	2	
<b>ix</b>	Projects Carried out (funded)	Minor Research Projects funded by Govt.& Pvt. agencies			
<b>x</b>	Patents (Filed & Granted)	Published – 01; Application No:202441016149; Publication Date:22-03-2024			
<b>xi</b>	Technology Transfer	-Delivered Invited talks- 6, Conducted workshops/Conferences			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>Publications: 84</b> <b>Refereed International Journals: 38</b> <b>Conference proceedings: 46 [24 (Int. conf.) + 22 (National Conf.)]</b>			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Chapati Ravi Kumar Reddy, “Building Frame - Pile Foundation - Soil Interaction”, Lambert Academic Publishing, Moldova, 2017 2. M. Kondala Rao, N. Gopika, K. S. Vivek and C. Ravi Kumar Reddy, “Chapter 33: Study of Loss of Contact for Rectangular Footings Resting on Soil”, Proceedings of International Conference on Remote Sensing for Disaster Management, Springer Series in Geomechanics and Geoengineering, ISSN: 1866-8755, (Scopus Indexed), 2019 3. Ravi Kumar Reddy, C., Ramesh, K., Srinivasulu, G., Mohan Krishna, N.V. (2020). Mathematical Modeling of Displacements in Building Frame Founded on Pile Groups Embedded in Sand. In: Saride, S., Umashankar, B., Avirneni, D. (eds) Advances in Geotechnical and Transportation Engineering. Lecture Notes in Civil Engineering, Vol 71. Springer, Singapore. 4. Sailaja, N. et al. (2022). Chloride Ion Penetration of GGBS-Based Geopolymer Concrete with Different Molarities of NaOH. In: Gupta, A.K., Shukla, S.K., Azamathulla, H. (eds) Advances in Construction Materials and Sustainable Environment. Lecture Notes in Civil Engineering, vol 196. Springer, Singapore 5. Pavan Kalyan, C. et al. (2022). Application of RSM in the Optimization of GGBS and Metakaoline Based Geopolymer Concrete. In: Gupta, A.K., Shukla, S.K., Azamathulla, H. (eds) Advances in Construction Materials and Sustainable Environment. Lecture Notes in Civil Engineering, vol 196. Springer, Singapore.			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. R. Dakshina Murthy</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	27/06/1970			
<b>iii</b>	Unique ID	1-2379328096			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BE	Ist	---	
	<b>PG</b>	M.Tech	Ist	---	
	<b>Ph. D</b>	Civil Engineering	NA	---	
	<b>Other</b>				
<b>v</b>	Work Experience	2 years Industry      26 Years Teaching			
	<b>Teaching</b>	26 Years			
	<b>Research</b>	20 years			
	<b>Industry</b>	2 years			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Structural Engineering.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Strength of Materials-1, Strength of Materials-2, Reinforced Concrete Structures, Structural Design-3, Structural Design-4, Concrete Technology, Prestressed Concrete, Disaster Mitigation Management, Repair and Rehabilitation of Structures, Advanced Concrete Technology, Structural Health Monitoring, Bridge Engineering.			
<b>viii</b>	Research guidance	<b>3 scholars awarded with Ph.ds, 2 submitted</b>			
	No. of papers published	National Journals – 21	International Journals – 11		
		National Conference – 17	International Conference – 22		
			Completed	Ongoing	
		Book Chapters 10			
		Masters	38	02	
		Ph.D.	3	4	
<b>ix</b>	Projects Carried out (funded)	AICTE Seminar Grant for Two lakhs F.No 7-342/RIFD/SG/POLICY/-2013-14 Dt.29.07.2013 MODROBS 10.1 lakhs F.No 9-1/RIFD/MODROB/POLICY-1/2013-14 Dt 04.07.2013 MODROBS 11.0 lakhs : F.No.9-273/RIFD/MOD/Policy-1/2018-19 dated 15-11-2019			
<b>x</b>	Patents (Filed & Granted)	<b>-One Published</b> 1045-P-01-IN Application Number 202141028030 <b>One Granted IP Australia Patent No. 2021104204</b>			
<b>xi</b>	FDP/Workshop conducted /International Conferences	<b>FDP 03/Workshops 03/International Conferences 03</b>			
<b>xii</b>	Technology Transfer	Product development: Involved in design Development of Roofing element with textile reinforcement with curved profiles. Involved in design development of Precast elements with pre-stressing technology, Delivered Invited talks- 15, Conducted workshops/Conferences			
<b>Xiii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 20 International Journals – 11 National Conference – 17 International Conference – 22 Book Chapters 03 Scopus Indexed			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NA			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. Balaji Rao</b>		
	Designation	Associate Professor (contract)		
<b>ii</b>	Date of Birth	01/07/1963		
<b>iii</b>	Unique ID	1-451605352		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E (Civil Engineering)	I	60%
	<b>PG</b>	M.Tech	I	67%
	<b>Ph. D</b>	Awarded	NA	NA
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	38 years		
	<b>Research</b>	23 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Marine structures		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –3	International Journals – 02	
		National Conference –5	International Conference– 1	
			Completed	Ongoing
		Master	45	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out (funded)	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. RAVELLA DURGA PRASAD</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	15-08-1984			
<b>iii</b>	Unique ID	1-2934209704			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. E. (Civil Engineering)	First	70%	
	<b>PG</b>	M. E. (Offshore Structures)	First	6.71	
	<b>Ph. D</b>	Doctor of Philosophy (Ocean Engg.)	Awarded	9.80	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	9 Years			
	<b>Research</b>	14 years			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Engineering Mechanics, Strength of Materials, Reinforced Concrete Design II, Structural Analysis Solid Mechanics Lab. PG Level: Advanced Concrete Technology, Advanced Concrete Lab, Model Testing Lab.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0	International Journals – 12		
		National Conference – 3	International Conference– 12		
			Completed	Ongoing	
		Master	11	0	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri T. Vasudeva Rao</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	10-07-1971			
<b>iii</b>	Unique ID	1-453112871			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE (Civil Engg.)	I Class	
		<b>PG</b>	M.Tech (Str. Engg.)	I Class	
		<b>Ph. D</b>	Pursuing		
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	25 years		
		<b>Research</b>	6 years		
		<b>Industry</b>	10 years		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics , Solid Mechanics , Structural Analysis, Reinforced Concrete Design, Prestressed Concrete, Computer Applications Lab, Concrete Lab, Solid mechanics lab			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 1		International Journals – 2	
		National Conference –		International Conference– 3	
				Completed	Ongoing
		Master		7	-
		Ph.D.		-	-
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Smt. Manasa Kotha</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	23/08/1982			
<b>iii</b>	Unique ID	1-453753465			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	First	69.83	
	<b>PG</b>	M.S	First	4.0/5.0	
	<b>Ph. D</b>	-	-	-	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	17 years			
	<b>Research</b>				
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Environmental Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Engineering Graphics, Fluid Mechanics - 1 & 2, Environmental Science, Hydraulic Engineering, Environmental Engineering, Advanced Environmental Engineering, Groundwater Hydrology, Disaster Mitigation and Management, Solid & Hazardous Waste Management			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals -	International Journals -		
		National Conference -	International Conference- 01		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Srinivas Reddy</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	28/04/1972			
<b>iii</b>	Unique ID	1-454019977			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (Civil Engineering)	II	-	
	<b>PG</b>	M.E (Structural Engineering)	I	-	
	<b>Ph. D</b>	Doctor of Philosophy (Civil Engineering)	<b>Awarded</b>		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	15 years			
	<b>Research</b>	10 years			
	<b>Industry</b>	12 years			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Strength of Materials, Reinforced Concrete Design, Concrete Technology, Solid Mechanics, Engineering Materials and Construction, Environmental Engineering.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –Nil	International Journals – 7		
		National Conference - 6	International Conference –1		
			Completed	Ongoing	
		Master	07	01	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	Conducted Workshops/Conferences			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	11			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Smt. T. Malleswari Devi</b>		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	05-03-1975		
<b>iii</b>	Unique ID	1-1487398067		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B. E. (Civil)	First
		<b>PG</b>	M.E (Structural Engineering)	First
		<b>Ph. D</b>	Doctor of Philosophy (Civil)	Undergoing
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	6 Years and 8 months	
		<b>Research</b>	5 years and 8months	
		<b>Industry</b>	5 Years	
		<b>Others</b>		
<b>vi</b>	Area of Specialization	Structural Engineering(Civil Engineering)		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate: Strength of materials-I, Strength of materials-II, Reinforced concrete Design-I, Reinforced Concrete Design-II, Solid Mechanics, Mechanics of Solids, Concrete Technology, Construction management & Administration, Environmental studies. Post Graduate: Advanced Concrete Technology, Structural Design.		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
			Completed	Ongoing
		Master	5	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out (funded)	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Smt. Aswari Sultana Begum</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	08/04/1969			
<b>iii</b>	Unique ID	1-3219892949			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE	First	69%
		<b>PG</b>	M Tech (Geotechnical)	First	67%
		<b>Ph. D</b>	Pursuing		
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	12 Years		
		<b>Research</b>	--		
		<b>Industry</b>	7 years (National International experience in Core) & 8 years (in software)		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Geo-Technical Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –		International Journals – 3	
		National Conference –: 3 (1 paper published in Springer)		International Conference–	
				Completed	Ongoing
		Master			-
		Ph.D.		-	-
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	6			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri E. Maheshwar Reddy</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	09/03/1972			
<b>iii</b>	Unique ID	1-4617501277			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE–Civil Engineering	First Class with Distinction	75.20 %
		<b>PG</b>	ME–Civil Engineering	First Class	First Division
		<b>Ph. D</b>	- - - - -	- - - - -	- - - - -
		<b>Other</b>	MS–Computational Engineering (Civil Engineering)	Good Grade	Good Grade
<b>v</b>	Work Experience				
		<b>Teaching</b>	16 Years		
		<b>Research</b>	02 Years		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Hydromechanics and Water Management			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ol style="list-style-type: none"> <li>1. Engineering Mechanics</li> <li>2. Fluid Mechanics</li> <li>3. Hydraulic Engineering</li> <li>4. Building Construction Practices</li> <li>5. Environmental Science</li> <li>6. Community Engagement</li> <li>7. Fluid Mechanics Laboratory and</li> <li>8. Hydraulic Engineering Laboratory</li> </ol>			
<b>viii</b>	Research guidance	-----			
	No. of papers published	National Journals –05	International Journals –		
		National Conference –	International Conference–		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	5			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri Ramanarayan Sankriti</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	15/01/1981			
<b>iii</b>	Unique ID	1-7453846451			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	I class	65.7
		<b>PG</b>	M.Tech	I class	64.9
		<b>Ph. D</b>	Pursuing		
		<b>Other</b>	PGD-ACM	I class	7.13
<b>v</b>	Work Experience				
		<b>Teaching</b>	14 years		
		<b>Research</b>	-		
		<b>Industry</b>	3 years		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Remote Sensing & GIS			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fluid Mechanics Lab (III sem-UG), Hydrology and Water Resources Engineering (V sem-UG), Engineering Geology Lab (VI sem-UG), Watershed Management (VIII sem-UG), Surveying and Geomatics Lab (IV-UG), Hazards and management (V-UG), Disaster Risk Reduction Management (VII-UG), Environmental Science (IV-UG)			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –2	International Journals – 12		
		National Conference –1	International Conference– 13		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	1 In-house project (Seed research Grant) completed on “Experimental study on Scouring around Bridge Piers”			
<b>x</b>	Patents (Filed & Granted)	Filed-3			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	(International journals-12, International Conference-13)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Smt. N. Lalitha Kumari</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	12-12-1990			
<b>iii</b>	Unique ID	1-2974348045			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	1st	8
		<b>PG</b>	M.Tech	1st	9
		<b>Ph. D</b>	Pursuing		
		<b>Other</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	10 years			
	<b>Research</b>				
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	concrete technology, applications of AI in civil engineering, applications of blockchain technology in civil engineering, prestressed concrete, urban transportation planning, building construction practices,			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –1	International Journals –		
		National Conference –1	International Conference– 1		
			Completed	Ongoing	
		Master	06	01	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	02			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri Malla Kalyan</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	22/02/1989			
<b>iii</b>	Unique ID	1-2974421394			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	First Class	68.26 %
		<b>PG</b>	M.Tech	First Class with Distinction	73.44 %
		<b>Ph. D</b>	Pursuing		
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	9 years 10 months		
		<b>Research</b>			
		<b>Industry</b>	1 year		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level - Engineering Mechanics, Strength of materials, Design of Steel Structures, Concrete Technology, Transportation Engineering, Surveying, Building materials and Construction Practice, Disaster Mitigation and Management, Environmental Science Solid Mechanics Lab, Concrete Technology Lab, Transportation Engineering Lab, Surveying Lab. PG Level - Advanced Steel Design			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –		
		National Conference –	International Conference– 4		
			Completed	Ongoing	
		Master	10	1	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	02			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri Viswanath Gopisetty</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	24/08/1987			
<b>iii</b>	Unique ID	1-7453846683			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E.	FIRST	80	
	<b>PG</b>	M.E.	FIRST	9 (CGPA)	
	<b>Ph. D</b>	Ph. D	Pursuing		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	6.5 years			
	<b>Research</b>	9 years			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Transportation Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Undergraduate courses: Surveying I, Surveying II, Transportation Engineering, Surveying & Geomatics Lab, Transportation Engineering Lab, Disaster Risk Reduction and Management, and Environmental Science			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals -1	International Journals -		
		National Conference -1	International Conference-		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. T. Chaitanya Srikrishna</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	29-08-1991			
<b>iii</b>	Unique ID	1-4223524935			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech.	Ist Class (Distinction)	75.7 %
		<b>PG</b>	M.Tech.	Ist Class (Distinction)	8.0 (CGPA)
		<b>Ph. D</b>	Ph.D.	Awarded	8.0 (CGPA)
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	7 years		
		<b>Research</b>	3.5 years		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Reinforced Concrete Design, Design of Steel Structures, Structural Analysis, Concrete Technology, Repair & Rehabilitation of Structures, Advanced Structural Analysis, Engg Mechanics, AutoCAD lab, Computer Application in Civil Engg Lab, Concrete Technology Lab.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0	International Journals – 8		
		National Conference – 0	International Conference– 6		
			Completed	Ongoing	
		Master	6	1	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	01 Granted, 01 Filed			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Jnana Ranjan Khuntia</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	02-06-1990			
<b>iii</b>	Unique ID	1-9452159052			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (Civil Engineering)	I class	8.01 (CGPA)	
	<b>PG</b>	M. Tech (Water Resources Engineering)	I class (Topper)	9.45 (CGPA)	
	<b>Ph. D</b>	Doctor of Philosophy	Awarded	9.81 (CGPA)	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	06 years total experience; 05-year post Ph.D.			
	<b>Research</b>	9 years; ½ year at Lyon, France			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Water Resources Engineering, Fluvial Hydraulics, Application of AI in Water Resources Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fluid Mechanics, Hydraulics and Hydraulic Machinery, Hydraulic Engineering, River Engineering, Watershed Management, Rural Water Supply and Onsite sanitation System, Fluid Mechanics Lab, HE Lab, Hydraulics and Hydraulic Machinery lab.			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals –0	International Journals – 21		
		National Conference –2	International Conference– 41		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	2 (1-International Collaborative Research Project, 1-In-house seed Research Grant)- Completed			
<b>x</b>	Patents (Filed & Granted)	1 (Published)			
<b>xi</b>	Technology Transfer	<ul style="list-style-type: none"> <li>Delivered Invited talks- 4</li> <li>Conducted workshops/Conferences/ Guest lectures/ Training Programs/ Student Internships</li> <li>Acted as Session Chair in international conferences</li> </ul>			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	65			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Text book “Fluid Mechanics”, SunRaise International Publishers, First Edition-2021, ISBN: 978-81-952678-4-2. 2. Book Chapters Published: 16 (Springer Nature)			

<b>8.i</b>	Name of Teaching Staff	Dr. Srikanth Koniki			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	25-08-1989			
<b>iii</b>	Unique ID	1-7345886995			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First Class with Distinction	80.1%	
	<b>PG</b>	M.Tech	First	7.0 (CGPA)	
	<b>Ph. D</b>	Ph.D in Civil Engineering	Awarded	8.0 (CGPA)	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	6.5 Years			
	<b>Research</b>	4.3 Years			
	<b>Industry</b>	2 Years			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Concrete Technology, Construction Technology, and Management			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advance Concrete Technology, Construction Engineering & Management, Surveying & Geomatics, Environmental Impact Assessment			
<b>viii</b>	Research guidance	<b>Nil</b>			
	No. of papers published	National Journals –	International Journals – 06		
		National Conference –	International Conference– 10		
			Completed	Ongoing	
		Master	06	-	
		Ph.D.	-	01	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	<ul style="list-style-type: none"> <li>Delivered invited talks- 2</li> <li>Conducted workshops/Conferences/ Guest lectures/ Training Programs/ Student Internships</li> <li>Acted as Session Chair in international conferences</li> </ul>			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	06			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Arshad Hussain Choudhury</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	08-11-1989		
<b>iii</b>	Unique ID	1-38173794561		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B. E. (Civil Engineering)	First (Honours) (Topper) 85.06%
		<b>PG</b>	M. E. (Structural Engg.)	First (Topper) 9.54
		<b>Ph. D</b>	Doctor of Philosophy (Structural Engg.)	First 9.10
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	3 Years	
		<b>Research</b>	9 years	
		<b>Industry</b>	--	
		<b>Others</b>	--	
<b>vi</b>	Area of Specialization	Structural Engineering		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>UG Level: Engineering Mechanics, Prestressed Concrete, Reinforced Concrete Design II, Prestressed Concrete Structures.</p> <p>PG Level: Advanced Structural Analysis, Advanced Solid Mechanics, Design of Prestressed Concrete Structure, Design of Advanced Concrete Structures.</p>		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 6	
		National Conference – 4	International Conference– 0	
			Completed	Ongoing
		Master	4	1
		Ph.D.	-	-
<b>ix</b>	Projects Carried out (funded)	Co-PI for one Industry – sponsored Project on “Effectiveness of Crystalline Admixture in Healing Crack of Beams Subjected to Static Loading” of Rs. 2,00,000/-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Dudam Bharath Kumar</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	01-01-1988			
<b>iii</b>	Unique ID	1-9576496495			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. E. (Civil Engineering)	First (Honours)	75.83%	
	<b>PG</b>	M. E. (Environmental Engg.)	First	7.97	
	<b>Ph. D</b>	Doctor of Philosophy (Environmental Engg.)	Awarded	--	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	8 Years 6 months			
	<b>Research</b>	15 years			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Environmental Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>UG Level: Environmental Engineering, Environmental Engineering Lab, Air &amp; Noise pollution Control, Solid Waste Management, Environmental Impact Assessment, Principles of Geographical Information System, Surveying-I, Disaster Mitigation Management, Environmental Science.</p> <p>PG Level: Remote sensing and GIS, Remote sensing and GIS Lab</p>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0	International Journals – 9		
		National Conference – 0	International Conference– 40		
			Completed	Ongoing	
		Master	2	-	
		Ph.D.	1	-	
<b>ix</b>	Projects Carried out (funded)	02 (Major Projects funded by CBIT as a seed-grant)			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	26			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<a href="https://doi.org/10.1007/978-981-95-3204-9_30">https://doi.org/10.1007/978-981-95-3204-9_30</a> <a href="https://doi.org/10.1007/978-981-95-1491-5_23">https://doi.org/10.1007/978-981-95-1491-5_23</a> <a href="https://doi.org/10.1007/978-981-95-1491-5_24">https://doi.org/10.1007/978-981-95-1491-5_24</a> <a href="https://doi.org/10.1007/978-981-96-5043-9_55">https://doi.org/10.1007/978-981-96-5043-9_55</a> <a href="https://doi.org/10.1007/978-3-031-37596-5_26">https://doi.org/10.1007/978-3-031-37596-5_26</a> <a href="https://doi.org/10.1007/978-981-16-7509-6_67">https://doi.org/10.1007/978-981-16-7509-6_67</a>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Raghava Aditya Bhamidipati</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	23-08-1987		
<b>iii</b>	Unique ID	1-9470265816		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade (GPA)</b>
	<b>UG</b>	B. Tech (Civil Engg.)	First	8.12/10
	<b>PG</b>	MS (Civil Engineering)	First	3.36/4
	<b>Ph. D</b>	Doctor of Philosophy	Awarded	-
	<b>Other</b>			
<b>v</b>	Work Experience	9 years		
	<b>Teaching</b>	6 years		
	<b>Research</b>	1 years		
	<b>Industry</b>	2 years		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Geotechnical Engineering		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Geotechnical Engineering, Surveying -I, Surveying -II, Engineering Geology, Geotechnical Engineering Lab, Urban Transportation Planning, Disaster Management		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 0	
		National Conference – 0	International Conference– 15	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out (funded)	Correlation of Shear wave velocity and strength properties of local soils using the free-free resonant column test (In-house Seed grant)-ongoing		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Kakara Srikanth</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	09-03-1992		
<b>iii</b>	Unique ID	1-11018206732		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech (Civil Engineering)	First with Distinction	77.54%
	<b>PG</b>	M. Tech (Transportation Engg.)	First with Distinction	8.07
	<b>Ph. D</b>	Doctor of Philosophy (Structural Engg.)	Awarded	7.92
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	4 Years		
	<b>Research</b>	4.5 years		
	<b>Industry</b>	1 Years		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Transportaion Engineering		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Transportation Engineering, Urban Transportation Planning, Pavement Management System, Transportation Engineering Lab, Disaster Risk Reduction and Management, . PG Level: Traffic Engineering and Management, Urban Transportation Planning.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 7	
		National Conference – 4	International Conference– 0	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out (funded)	Correlation of Shear wave velocity and strength properties of local soils using the free-free resonant column test (In-house Seed grant)		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	4 Book Chapters		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Vishal Singh</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	08-04-1992			
<b>iii</b>	Unique ID	1-2501168849			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. E. (Civil Engineering)	First	9.03	
	<b>PG</b>	M. E. (Structural Engg.)	First	9.78	
	<b>Ph. D</b>	Doctor of Philosophy (Civil Engg.)	Awarded	8.71	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	5.1 Years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Structural Engineering: Composite Structures (plates and Beams), Non-linear Vibration and bending, Dynamic instability, Dynamic responses.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Strength of Materials, Concrete Technology, Engineering Mechanics, Concrete Technology Lab, Geotechnical Engineering Lab, Auto-Cad Lab, Surveying and Levelling Lab, Design of Steel Structure, Engineering Graphics Lab, Infrastructure for Smart Cities. <b>PG Level:</b> Structural Design Lab.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –0	International Journals –14		
		National Conference –0	International Conference – 11		
			Completed	Ongoing	
		Master	07	03	
		Ph.D.	00	00	
<b>ix</b>	Projects Carried out (funded)	NA			
<b>x</b>	Patents (Filed & Granted)	NA			
<b>xi</b>	Technology Transfer	-Delivered Invited talks- 4, Co-ordinated FDPs – 03 and Workshop Co-ordinated- 01, International Conferences -01			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –14; International Conference and Book Chapters – 09 Total - 23			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>i</b>	Name of Teaching Staff	<b>Dr. G. Mallikarjuna Rao</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	21-08-1990			
<b>iii</b>	Unique ID	1-3538068311			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech. (Civil Engineering)	First	70%	
	<b>PG</b>	M.Tech. (Structural Engg.)	First	7.33	
	<b>Ph. D</b>	Doctor of Philosophy (Structural Engg.)	Awarded	NA	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	6 Years 5 Months			
	<b>Research</b>	10 Years 5 Months			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Structural Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>UG Level: Concrete Technology, Strength of Materials-I, Design of Reinforced Concrete Structures, Design of Steel Structures, Green Building and Sustainability, Repair and Rehabilitation of Structures, Fluid Mechanics, Hydraulic and Hydraulic Structures, Social Innovation and Engineering Design Thinking, Concrete Technology Laboratory, Fluid Mechanics and Hydraulic Machinery Laboratory, Strength of Materials Laboratory.</p> <p>PG Level: Advanced Concrete Technology, Repair and Rehabilitation of Structures, Theory of Elasticity, Finite Element Analysis, Advanced Concrete Technology Laboratory.</p>			
<b>viii</b>	Research guidance	01			
	No. of papers published	National Journals – NIL	International Journals – 21		
		National Conference – 8	International Conference– 8		
			Completed	Ongoing	
		Master	8	0	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	03			
<b>x</b>	Patents (Filed & Granted)	02			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	34			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGG.**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. KRISHNAVENI</b>		
	Designation	<b>Professor, EEE &amp; Vice Principal (Academics)</b>		
<b>ii</b>	Date of Birth	<b>01-06-1971</b>		
<b>iii</b>	Unique ID	<b>1-441768571</b>		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E.	First	Distinction
	<b>PG</b>	M.E.	First	Distinction
	<b>Ph.D</b>	Ph.D	N/A	N/A
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	32 Years (28 years at CBIT)		
	<b>Research</b>	15 years(Academic)		
	<b>Industry</b>	-		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Power Electronics, FACTS</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 01	International Journals –39	
		National Conference –07	International Conference –09	
			Completed	Ongoing
		Master	20	-
		Ph.D.	02	07
<b>ix</b>	Projects Carried out	i. MODROBS -(Power Electronics), 2008-09(Rs.3.8 lacs) ii. AICTE –FDP-(PE Applications to Renewable), 2017-18 (Rs.6.05lacs)		
<b>x</b>	Patents	4 Nos		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	56		
<b>xiii</b>	No. of Books published with details	Published One Monograph -- Titled "Resilient Micro Inverter: Design, Simulation and Implementation", 2020, Lambert Academic Publishing		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. G. Suresh Babu</b>				
	Designation	Professor & Head				
	Date of Birth	07-06-1967				
<b>iii</b>	Unique ID	1-444190435				
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>		
		<b>UG</b>	AMIE	-		
		<b>PG</b>	ME	First		
		<b>Ph.D</b>	Ph.D	Awarded		
		<b>Other</b>				
<b>v</b>	Work Experience					
		<b>Teaching</b>	34			
		<b>Research</b>	17			
		<b>Industry</b>	-			
		<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Electric Drives, Energy Management Renewable Energy ; Vedic Mathematics</b>				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG				
<b>viii</b>	Research guidance					
	No. of papers published	National Journals – 0		International Journals –35		
		National Conference –09		International Conference –12		
				Completed	Ongoing	
		Master		20	01	
		Ph.D.		4	02	
<b>ix</b>	Projects Carried out	-				
<b>x</b>	Patents	Dr. N.V. VasanthaGowri , Dr. T. Murali Krishna and <b>Dr.G.SureshBabu</b> , a patent is published with File No.: 202241049658 A, date of filing of application: 30.08.2022 and Publication date: 09/09/2022 with the title of invention as " <b>A Hybrid Power Energy Management</b> "				
<b>xi</b>	Technology Transfer	<b>Indian Knowledge Systems [IKS]</b>				
<b>xii</b>	Research Publications	56				
<b>xiii</b>	No. of Books published with details	1. Text Book For DECE 2 <sup>nd</sup> Year "Basic Electrical Engineering", Falcon Publishers Hyderabad. 2. Text Book For DEEE & DEIE 1 <sup>st</sup> Year "Basic Electrical Engineering", Falcon Publishers Hyderabad.				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Balasubba Reddy</b>			
	Designation	Associate Professor			
	<b>Ii</b> Date of Birth	09-07-1979			
<b>iii</b>	Unique ID	1-3553864125			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE	Distinction	First
		<b>PG</b>	M.Tech	First	First
		<b>Ph.D</b>	Ph.D	Awarded	
		<b>Other</b>		First	
<b>v</b>	Work Experience				
		<b>Teaching</b>	23 Years		
		<b>Research</b>	17 Years		
		<b>Industry</b>	---		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Power Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EM-I, EM-II, PS-I, PS-II, UEE, CMPS, ACMPS, HVDC, APDC, APEC, ACS, LSA, STEE, PE, PSD, APC, BEE, PSA, PSOC, OT, DSP, NA			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals – 01	International Journals –102		
		National Conference –02	International Conference –42		
			Completed	Ongoing	
		Master	26	01	
		Ph.D.	04	01	
<b>ix</b>	Projects Carried out	➤ AICTE Sponsored RPS: An Efficient Low Cost Flexible Quality Conditioner to Mitigate Power Quality Issue			
<b>x</b>	Patents	07			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	148			
<b>xiii</b>	No. of Books published with details	1. "Generation and Utilization of electrical energy" Pearson publications, Delhi, ISBN: 9789332515673, June 2010. 2. Electric Energy: Generation, Utilization and Conservation - Pearson publications, ISBN: 978813167740, e-ISBN: 9788131798775, 2011, Delhi. 3. "Power semiconductor drives", PHI learning private limited, ISBN-978-81-203-3658-2, 2009, New Delhi. 4. "Power electronics", PHI learning private limited, ISBN-978-81-203-3840-1, 2010, New Delhi. 5. "HVDC Transmission", Ridged Publications, Hyderabad.			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. U. K. Choudhury</b>			
	Designation	Professor			
<b>Ii</b>	Date of Birth	02-01-1959			
<b>iii</b>	Unique ID	1-7454118711			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BSc. Engg.	Distinction	Hons, REC/NIT Rourkela
		<b>PG</b>	-	First	
		<b>Ph.D</b>	Ph. D Electrical Engg	Awarded	Yes, IIT Kharagpur
		<b>Other</b>		First	
<b>v</b>	Work Experience	BHEL Corporate R&D Division, Hyderabad and Corporate Technology Management, BHEL New Delhi.			
		<b>Teaching</b>	5 Year		
		<b>Research</b>	39 Years		
		<b>Industry</b>	Research & Management in Industry as above		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Electrical machines, Permanent Magnet Machines, Superconducting Machines and equipment, electric Mobility, Emission control system, magnetic Levitation, Managing R&D projects, Collaboration, Technology Transfer, Managaing Joint Ventures, Innovation and Start-ups Mentoring etc.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic & Hybrid Vehicles , Waste Management Subject and Guiding B.E and M.E Projects			
<b>viii</b>	Research guidance	Guided Many Research Projects at BHEL R&D Division			
	No. of papers published	National Journals – 04		International Journals –04	
		National Conference –05		International Conference –08	
				Completed	Ongoing
			Master	02	01
			Ph.D.	03	--
<b>ix</b>	Projects Carried out	More than 25 No's in Various Areas.			
<b>x</b>	Patents	More than 30 IPRs/Patents			
<b>xi</b>	Technology Transfer	In house, number of technology Transfer from BHEL, Corp. R&D to BHEL Units, Six technology transfers from OEMs abroad and ISRO to BHEL.			
<b>xii</b>	Research Publications	More than 20 Publications			
<b>xiii</b>	No. of Books published with details	---			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. Suresh Kumar</b>		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	04-08-1977		
<b>iii</b>	Unique ID	1-445014807		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E	Distinction	First
	<b>PG</b>	M.Tech	First	First class with Distinction
	<b>Ph.D</b>	Power quality	Awarded	JNTUH
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	22 Years		
	<b>Research</b>	8		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Power systems –Power Quality</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power Systems- Electrical Circuits -Electrical Machines Power Systems Stability -Power Quality- Advanced Computer Methods In Power Systems		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 63	
		National Conference –10	International Conference –29	
			Completed	Ongoing
		Master -	16	00
		Ph.D.-	-	08
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	102		
<b>xiii</b>	No. of Books published with details	<ol style="list-style-type: none"> <li>1. B. Suresh Kumar, "Renewable Power Generation Technologies," Alpha International Publications, 2022, ISBN No: 978-93-95978-62-0.</li> <li>2. B. Suresh Kumar, Ch. Venkatesh and N. Pavani "Finding of Fault Location on Overhead Transmission Line using Magneto Resistive Sensor July-2020, Publisher LAP LAMBERT Academic Publishing Mauritius, ISBN: 978-620-0-46556-6.</li> <li>3. K. Tarun S.K. Saide Baji B. Suresh Kumar" PQ Improvement Using Unified Power Quality Conditioner" July-2020, Publisher LAP LAMBERT Academic Publishing Mauritius, ISBN: 978-620-0-67834-6</li> <li>4. Published One Chapter -- Book Titled "performance of BLDC Motor for the response of antennas positioners using PI controller". Springer Nature Singapore Pvt. Ltd 2020, lecture notes in Networks and systems</li> <li>5. Book Published as single author titled "Control Strategies of Different loads to Enhance Power Quality" LAP LAMBERT Academic Publishing ISBN (978-3-659-86113-0).</li> </ol>		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. T. MURALI KRISHNA</b>		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	14-01-1977		
<b>iii</b>	Unique ID	1-445015149		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	AMIE	--	
	<b>PG</b>	M.Tech	Distinction	
	<b>Ph.D</b>	Ph.D JNTUA	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	<b>24 Years</b>		
	<b>Research</b>	<b>09</b>		
	<b>Industry</b>	---		
	<b>Others</b>	---		
<b>vi</b>	Area of Specialization	<b>Power Systems, FACTS, Power Quality ,Power Electronics</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Electrical Circuits-I, Electromagnetic Fields, Network Analysis, Electrical Technology, Control Systems, Electrical & Electronics Engineering, Electrical Circuits & Machines, Electrical Machines-I, Power Systems-I, Power Systems-II, Power Electronics, Switchgear & Protection, Power Semiconductor Drives, Power System Operation & Control, Advanced Power System Protection, Advanced Electric Drives.		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – <b>0</b>	International Journals – <b>56</b>	
		National Conference – <b>03</b>	International Conference –22	
			Completed	Ongoing
		Master	15	01
		Ph.D.	02	02
<b>ix</b>	Projects Carried out	<b>02</b>		
<b>x</b>	Patents	<b>02</b>		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	<b>81</b>		
<b>xiii</b>	No. of Books published with details	-		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Kowstubha</b>		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	28-08-1973		
<b>iii</b>	Unique ID	1-445430319		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (EEE)	First	
	<b>PG</b>	M.E(Power Electronics)	First	
	<b>Ph. D</b>	Advanced Control Strategy on Resonant Converters	Awarded	
	<b>Other</b>	--	--	--
<b>v</b>	Work Experience			
	<b>Teaching</b>	22 Years		
	<b>Research</b>	--		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>Power Electronics</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advanced Power Electronic Circuits, Electrical Estimation & Costing, Linear Integrated Circuits, Analog Electronic Circuits, Power Electronics, Linear control systems, Advanced Control Systems, Principles of Electrical Engineering, Electrical Measurements and Instrumentation, Microprocessor and Micro Controller, Electrical Technology, Elements of Electrical Engineering, Basic Electric Engineering, Power Semiconductor and Devices and Basic Circuits(PG), Digital Control Systems(PG)		
<b>Viii</b>	Research guidance	--		
	No. of papers published	National Journals – Nil	International Journals –14	
		National Conference –02	International Conference –25	
			Completed	Ongoing
		Master	06	01
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents	--		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications	41		
<b>xiii</b>	No. of Books published with details	--		



<b>8i</b>	Name of Teaching Staff	<b>Dr. T. Sudhakar Babu</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	29-06-1988			
<b>iii</b>	Unique ID	1-7904942907			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (EEE)	First	First	
	<b>PG</b>	M.E(Power Electronics & Drives)	First	Distinction	
	<b>Ph. D</b>	Doctor of Philosophy (Power electronics, Renewable Energy Resources)	Awarded	Awarded	
	<b>Other</b>	Diploma (E.E.E.)	First	First	
		Postdoctoral researcher	Awarded	Awarded	
<b>v</b>	Work Experience	11 Years 6 Months			
	<b>Teaching</b>	9 years 6 Months			
	<b>Research</b>	9 years 6 Months			
	<b>Industry</b>	2 Years			
<b>vi</b>	Area of Specialization	<b>Power Electronics &amp; Drives</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Basic Electrical Engineering, Fundamentals of Electrical Engineering, Power Electronics, Solar PV systems, Optimization algorithms.</b>			
<b>Viii</b>	Research guidance	--			
	No. of papers published	National Journals – 0	International Journals –220		
		National Conference –01	International Conference –36		
			Completed	Ongoing	
		Master	14	-	
		Ph.D.-	-	-05	
<b>ix</b>	Projects Carried out	<b>04</b>			
<b>x</b>	Patents	<b>03</b>			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications	<b>257</b>			
<b>xiii</b>	No. of Books published with details	<b>01</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. Vasantha Gowri</b>			
	Designation	Associate Professor			
<b>Ii</b>	Date of Birth	25-06-1981			
<b>iii</b>	Unique ID	1-445015443			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E - EEE	First		
	<b>PG</b>	M.E- Applied Electronics	First		
	<b>Ph.D</b>	Electrical and Electronics Engineering	Awarded		
<b>v</b>	Work Experience				
	<b>Teaching</b>	20 years			
	<b>Research</b>	13 years			
	<b>Industry</b>	-			
<b>vi</b>	Area of Specialization	<b>Energy Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microprocessors & Microcontrollers, Digital Electronics, Internet of Things, Digital signal processing, Embedded systems, Basic VLSI design, Renewable Energy systems, Electrical Technology			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals – 01	International Journals –24		
		National Conference –05	International Conference –16		
			Completed	Ongoing	
		Master	06	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	<b>AI based Transformer monitoring systems ( On going)</b>			
<b>x</b>	Patents	<b>02 (Published)</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	46			
<b>xiii</b>	No. of Books published with details	Monte – Carlo Analysis of Particle Movement and Partial Discharge ISBN- 978-620-0-00741-4 Partial Discharge In Power Transformer With Non-Directed Coolant - An Investigation In CFD ISBN – 978-620-0-07843-8 Partial Discharge In Directed Oil Flow Type Transformer ISBN 978-3-330-08137-6 Chapter- Investigation of Partial Discharge Due to Copper Spherical Particle in Power Transformer Under Various Oil Flow Models Using CFD in <b>Intelligent Manufacturing and Energy Sustainability (Springer)</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. CH. VENATA KRISHNA REDDY</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	05-06-1977			
<b>iii</b>	Unique ID	1-444190439			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	Second		
	<b>PG</b>	M.E	First		
	<b>Ph.D</b>	Ph.D	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	23 YEARS			
	<b>Research</b>	11 YEARS			
	<b>Industry</b>	-----			
	<b>Others</b>	-----			
<b>vi</b>	Area of Specialization	<b>Power Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>FACTS</b> HVDC AND Facts Digital Electronics Utilization of Electrical Energy Basic Electrical Engineering Power Semiconductor Devices and Circuits Ai Techniques to Electrical Engineering Electrical Machines-I Linear Integrated Circuits, Power Quality Engg.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals :	International Journals:35		
		National Conference:04	International Conference:18		
			Completed	Ongoing	
		Master	11	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	----			
<b>x</b>	Patents	02			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	57			
<b>xiii</b>	No. of Books published with details	----			

<b>8.i</b>	Name of Teaching Staff	<b>I. PRANAV</b>		
	Designation	Asst. Professor		
<b>Ii</b>	Date of Birth	09/07/1979		
<b>iii</b>	Unique ID	1-445015141		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E.(E.E.E.)	II-Class	59%
	<b>PG</b>	M.Tech(Instrumentation and Control Engg.)	I-Class	6.95/10.0(C GPA)
	<b>Ph.D</b>	Pursuing		
	<b>Other</b>	-----		
<b>v</b>	Work Experience			
	<b>Teaching</b>	19 years and months till date.		
	<b>Research</b>	nil		
	<b>Industry</b>	06 months (contract basis)		
	<b>Others</b>	-----		
<b>vi</b>	Area of Specialization	<b>Instrumentation &amp; Control Engg.</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	(i)Linear Control Systems (ii) Power Systems-I (iii)Microprocessors & Microcontrollers(iv)Electrical Circuits & Machines (Service Course) (v)Elements of Electrical Engg.(vi)Electrical Measurements & Instruments(vii)Electrical Machine Design (viii) Electrical Machines & Microcontrollers(Service Course) (ix) Electrical Technology (Service Course) (x) Digital Control System (PG-level) (xi) Advanced Control Systems (Elective) (xii) Microcontrollers and its Applications. (xiii) Basic Electrical Engg.(service course).		
<b>Viii</b>	Research guidance	-----		
	No. of papers published	National Journals – 00	International Journals –01	
		National Conference –00	International Conference –01	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	02		
<b>xiii</b>	No. of Books published with details	-		



<b>8.i</b>	Name of Teaching Staff	<b>P. HEMESHWAR CHARY</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	19-12-1983			
<b>iii</b>	Unique ID	1-445015785			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	<b>First</b>		
	<b>PG</b>	M.Tech	<b>First</b>		
	<b>Ph.D</b>	Pursuing			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	17 years			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Electrical Power Systems.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power Semiconductor Drives, Power Systems-I, Utilization of Electrical Energy, Renewable Energy Sources, Electrical Machines-I, Non-Conventional Energy Sources, Electrical Machines-II, AITEE, IOT for EE			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals – 02	International Journals –03		
		National Conference –Nil	International Conference–Nil		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	<b>01(MODROBS-SEM Lab)</b>			
<b>x</b>	Patents	<b>01</b>			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications	<b>06</b>			
<b>xiii</b>	No. of Books published with details	--			

<b>8.i</b>	Name of Teaching Staff	<b>Cholleti Harish</b>		
	Designation	Assistant Professor		
<b>Ii</b>	Date of Birth	30-06-1988		
<b>iii</b>	Unique ID	1-38635389651		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	Distinction	72.78%
	<b>PG</b>	M.Tech	Distinction	7.86 CGPA
	<b>Ph.D</b>	Pursuing Registered(2021)		
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	11 Years 6 months		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Power Electronics &amp; Drives</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Power Electronics, Digital Electronics, Linear Integrated Circuits, Principles of Electrical Engineering, HVDC, Basic Electric Engineering, Simulation Techniques for Electrical Engineering, Analog Electronic Circuits. PG: FACTS		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 13	
		National Conference –01	International Conference –0	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents	<b>01</b>		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	14		
<b>xiii</b>	No. of Books published with details			



<b>8.i</b>	Name of Teaching Staff	<b>DEVAREDDY HARSHA</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	04 <sup>th</sup> August 1986		
<b>iii</b>	Unique ID	1-38635389677		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech.(EEE)	First	64.79%
	<b>PG</b>	M.Tech.(EEE)	Distinction	76.12 %
	<b>Ph.D</b>	Pursuing		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	12 Years		
	<b>Research</b>	--		
	<b>Industry</b>	--		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Power Electronics</b>		
<b>vii</b>	Responsibilities held at Department Level	<ol style="list-style-type: none"> <li>1. Time Table In-charge from AY: 2021-2022 to till date.</li> <li>2. Alumni In-charge from AY: 2019 -2020 to till date.</li> <li>3. NAAC 5th Criteria In-charge.</li> <li>4. NBA Co-Coordinator for UG.</li> <li>5. SC/ST cell coordinator at department level.</li> <li>6. Coordinator for ELECTRET under the banner of sudhee-2019&amp;2021</li> <li>7. Industrial Visit In-charge for AY: 2017-18&amp; 2018-19.</li> <li>8. Member, Course Expert Group.</li> <li>9. Class Mentor In-charge for the AY: 2021-2022.</li> <li>10. Member of disciplinary committee.</li> </ol>		
<b>viii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG:</b> Basic Electrical Engineering, Electrical Technology, Elements of Electrical Engineering , Electrical Circuits-I, Electrical Circuits-II, Linear Control systems, Digital Signal Processing, Electrical Circuit Analysis, Optimization Techniques, Micro Processor and Micro Controllers, Signals and Systems.		
<b>ix</b>	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 13	
		National Conference –02	International Conference–03	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>x</b>	Projects Carried out			
<b>xi</b>	Patents	----		
<b>xii</b>	Technology Transfer			
<b>xiii</b>	Research Publications	18		
<b>xiv</b>	No. of Books published with details			



<b>8.i</b>	Name of Teaching Staff	<b>N. SANTOSH KUMAR</b>			
	Designation	Assistant Professor			
	Date of Birth	25-12-1982			
<b>ii</b>	Unique ID	1-2667470983			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	First	First
		<b>PG</b>	M.Tech	First	First
		<b>Ph.D.</b>	Pursuing		
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	16 years		
		<b>Research</b>	--		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Electrical Power Systems			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electrical Machines-II, Elements of Electrical Engineering, Power systems-I, Electrical Circuits and Machines, Power systems-II, Electrical Machines-III, Power Quality, Electrical Technology, Basics of Electrical Engineering.			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals – --	International Journals – 9		
		National Conference –	International Conference – 03		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	<b>01 (MODROBS-SEM Lab)</b>			
<b>x</b>	Patents	<b>01</b>			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications	<b>12</b>			
<b>xiii</b>	No. of Books published with details	--			

<b>8.i</b>	Name of Teaching Staff	<b>C. Srisailam</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	15/051977			
<b>iii</b>	Unique ID	1-2977090497			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	First	First	
	<b>PG</b>	M.E	Distinction	First	
	<b>Ph.D</b>	Thesis Submitted to University	--		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	17 years			
	<b>Research</b>	8 years			
	<b>Industry</b>	5 years			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Control Systems and Power Systems			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Control Systems, Power Systems, Electrical Measurements and Instrumentation, Electrical Machines (EM-I, EM-II, EM-III), Electrical Machine Design (EMD), AI Techniques in Electrical Engineering (AITEE), Basic Electrical Engineering (BEE), UHV-I, UHV-II			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – Nil	International Journals –11		
		National Conference–10	International Conference –02		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	23			
<b>xiii</b>	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. KRISHNA CHAITANYA</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	05-07-1991		
<b>iii</b>	Unique ID	1-7546189661		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade/percentage</b>
	<b>UG</b>	B.Tech	First with Distinction	73.55%
	<b>PG</b>	M.Tech	First	7.3 CGPA
	<b>Ph.D</b>	Doctor of Philosophy	Awarded	-
	<b>Other</b>			
<b>v</b>	Work Experience	9 Years 6 months		
	<b>Teaching</b>	6 Years		
	<b>Research</b>	5 years		
	<b>Industry</b>	-		
<b>vi</b>	Area of Specialization	<b>Power Systems Protection, Micro-grid, Signal processing and Machine Learning Application to Power System</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Power Systems Operation and Control, Power System Protection, Smart Grid, Soft computing techniques for power systems, Real Time Applications for Power Systems, Electrical Simulation Lab, Power Systems Lab, Basic Electrical Engineering Lab, Electrical Machines-I Lab, Control Systems Lab		
<b>Viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –16	
		National Conference –	International Conference –7	
			Completed	Ongoing
		Master-	--	1
		Ph.D.-	--	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	23		
<b>xiii</b>	No. of Books published with details	1		

<b>8 i</b>	Name of Teaching Staff	<b>Dr. P. Vijay Babu</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	23-09-1988			
<b>iii</b>	Unique ID	1-9315967829			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Distinction	First	
	<b>PG</b>	M.Tech (NIT KURUKSHETRA)	Distinction	First	
	<b>Ph.D</b>	Ph.D (IIT VARANASI)	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	6 Years			
	<b>Research</b>	9 Years			
	<b>Industry</b>	---			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Power Systems			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EM-I, EM-II, BEE, WM			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 01	International Journals –14		
		National Conference –02	International Conference –20		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents	Nil			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	37			
<b>xiii</b>	No. of Books published with details	--			
	Any other	<b>Reviewer in journals:</b> IEEE TRANSACTIONS, IET-GTD, IET-RPG, Elsevier-IJEPES, Wiley-ITEES			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Madhulika Das</b>			
	Designation	Assistant Professor, EEE			
<b>Ii</b>	Date of Birth	03-04-1986			
<b>Iii</b>	Unique ID	1-9499776893			
<b>Iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E.	First	-	
	<b>PG</b>	M.E.	First	Distinction	
	<b>Ph.D</b>	Ph.D	N/A	N/A	
	<b>Other</b>				
<b>V</b>	Work Experience				
	<b>Teaching</b>	06 Years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>				
<b>Vi</b>	Area of Specialization	<b>Control System,</b>			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals – 02	International Journals –04		
		National Conference –02	International Conference –05		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>Ix</b>	Projects Carried out	-			
<b>X</b>	Patents	Nil			
<b>Xi</b>	Technology Transfer	-			
<b>Xii</b>	Research Publications	13			
<b>Xiii</b>	No. of Books published with details	VijayaLaxmi, Madhulika Das, "Vehicle License Plate Recognition: A Soft Computing Based Approach" ISBN: 978-3-659-81646-8, Lambert Academic Publishing, Germany, 2015.			

<b>8.i</b>	Name of Teaching Staff	<b>D. Sathish</b>			
	Designation	Asst. Professor			
<b>ii</b>	Date of Birth	21.08.1982			
<b>iii</b>	Unique ID	1-2977170527			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First		
	<b>PG</b>	M.Tech	Distinction		
	<b>Ph.D</b>	Registered (2016)			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	13 years			
	<b>Research</b>	13 years			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Electrical Power System</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Power Quality Engineering, Power systems-II, Electrical Technology, Electrical Machines – I, Electrical Circuits, Control Systems, Electrical Machines – II.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil	International Journals –11		
		National Conference –02	International Conference –Nil		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	13			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>D. SUSHMA</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	01-08-1990			
<b>iii</b>	Unique ID	1-9535888321			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade/percentage</b>	
	<b>UG</b>	B.Tech	1st Class	First	
	<b>PG</b>	M.E	Distinction	Distinction	
	<b>Ph.D</b>	<b>Pursuing (OU)</b>	-	-	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	5 Years 6 months			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Power Systems and Power Electronics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering Energy management system Waste management			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals –	International Journals –01		
		National Conference –	International Conference –02		
			Completed	Ongoing	
		Master-	-	-	
		Ph.D.-	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents	<b>-02</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	01			
<b>xiii</b>	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr.R.VIJAY</b>		
	Designation	Assistant Professor, EEE		
<b>ii</b>	Date of Birth	15-04-1989		
<b>iii</b>	Unique ID	<b>1-3557864915</b>		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First	76%
	<b>PG</b>	M.Tech	First (Distinction)	8.9 CGPA
	<b>Ph.D</b>	Ph.D	Awarded	Highly Commended
	<b>Other</b>	<b>Nil</b>		
<b>v</b>	Work Experience			
	<b>Teaching</b>	13 Years		
	<b>Research</b>	3.5 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Power Systems, Power System Optimization and Power System Operation and Control</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power Systems – I, Power Systems – II, Basic Electrical Engineering, Power System Operation and Control, Restructured Power Systems, Utilization of Electrical Energy, EHV AC Transmission, Economic Operation of Power Systems, Energy Conservation, Renewable Energy Systems, Power System Dynamics, Evolutionary Algorithms Applications in Power Engineering, Research Methodology and IPR		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 27	
		National Conference – 2	International Conference – 8	
			Completed	Ongoing
		Bachelor	18	2
		Master	24	1
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	Patent Published – 1, Copyrights - 1		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	35		
<b>xiii</b>	No. of Books published with details	-		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Mahmood Shaik</b>			
	Designation	Assistant Professor, EEE			
<b>ii</b>	Date of Birth	08-08-1985			
<b>iii</b>	Unique ID	1-44662747391			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	85.3%	
	<b>PG</b>	M.Tech	First	82.5%	
	<b>Ph.D</b>	Ph.D	Awarded	10/10 (CGPA)	
	<b>Other</b>	<b>Nil</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	4.3 Years			
	<b>Research</b>	7.5 years			
	<b>Industry</b>	3 years			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Power System Protection, Microgrid, Renewable Energy, Signal processing and Machine learning Application to Power System</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Circuit Theory, High Voltage Engineering, Microprocessors and Microcontrollers, Microcontroller and its applications, Basic Electrical Engineering Lab, MPMC lab, Power Systems Lab, Electrical Machines Lab, Power Electronics Lab.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil	International Journals –04		
		National Conference –Nil	International Conference –05		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents	Nil			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications	09			
<b>xiii</b>	No. of Books published with details	Nil			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. SUKANTH .T</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	04-03-2024			
<b>iii</b>	Unique ID	1-3581012211			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	First	
	<b>PG</b>	M.Tech	First	First Class With Distinction	
	<b>Ph.D</b>	POWER SYSTEMS	AWARDED	-	
	<b>Other</b>	-		-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	12.9 years			
	<b>Research</b>	4 years			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Power Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power systems-I , Power systems-II, Switch Gear & Protection, Electrical Technology, Basic Electrical Engineering, Electro Magnetic Fields, Power system operation & control, Electrical Machines-I, Electrical Machines-II, Electrical Machines-III, Power System Analysis , Electrical Circuits. Network Theory. Fundamentals of HVDC & FACTS Devices and Economic Operation of Power Systems,EHVAC,HVDC			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – 2	International Journals --19		
		National Conference –4	International Conference - 13		
			Completed	Ongoing	
		Master	10	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents	4			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	38			
<b>xiii</b>	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. MAVURI SRI SURESH</b>			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	02-10-1991			
<b>iii</b>	Unique ID	<b>1-43363183491</b>			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade/per centage</b>	
	<b>UG</b>	B.E	Distinction	8.37/10	
	<b>PG</b>	M.Tech	Distinction	75.28	
	<b>Ph.D</b>	Power Systems	Pursuing	–	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	8.5 Years			
	<b>Research</b>	—			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Multi-Microgrid energy management, Optimization techniques, Power Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Basic Electrical Engineering, Power System Dynamics, Electromagnetic Fields, Network Theory, Power system Analysis, Power system operation and Control, Energy management and control, 1. Data Science Applications in power engineering</b>			
<b>Viii</b>	Research guidance	-			
	No. of papers published	National Journals – 02	International Journals –06		
		National Conference –00	International Conference –04		
			Completed	Ongoing	
		Master-	-	-	
		Ph.D.-	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents	<b>01</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	12			
<b>xiii</b>	No. of Books published with details	-			

<b>i</b>	Name of Teaching Staff	<b>Mr. SANDEEP KASTHURI</b>			
	Designation	<b>Assistant Professor, EEE</b>			
<b>ii</b>	Date of Birth	<b>14-05-1987</b>			
<b>iii</b>	Unique ID	1-47130225513			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E.	First	Distinction	
	<b>PG</b>	M.Tech.	First	Distinction	
	<b>Ph.D</b>	N/A	N/A	N/A	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	1 Year			
	<b>Research</b>	-			
	<b>Industry</b>	8 Years			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Power Electronics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG			
<b>viii</b>	Research guidance				
	No. of papers published	-			
<b>ix</b>	Projects Carried out	Electrical and Mechanical Production Activities of Railway Products like Sleeper coach, General Coaches, EMU's, DEMU and also Rolling stock of Bangalore Metro, Kolkata Metro, and Delhi Metro.			
<b>x</b>	Patents	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	-			
<b>xiii</b>	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	<b>Ms. GANAPA VENKATA HARIPRIYA</b>			
	Designation	<b>Assistant Professor, EEE</b>			
<b>ii</b>	Date of Birth	<b>11-11-1998</b>			
<b>iii</b>	Unique ID	1-47126776093			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First		
	<b>PG</b>	M.Tech	First	Distinction	
	<b>Ph.D</b>	N/A	N/A	N/A	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	-			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Power Electronics</b>			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-			
<b>Viii</b>	Research guidance				
	No. of papers published	International Journals –01			
			Completed	Ongoing	
		Master	01	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications	-			
<b>xiii</b>	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	<b>Ms. Pabbu Parameshwari</b>		
	Designation	<b>Assistant Professor, EEE</b>		
<b>ii</b>	Date of Birth	<b>30-05-1998</b>		
<b>iii</b>	Unique ID	1-47154850116		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E.	First	N/A
	<b>PG</b>	M.E.	First	Distinction
	<b>Ph.D</b>	N/A	N/A	N/A
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	-		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>PSPE</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
<b>Viii</b>	Research guidance	-		
	No. of papers published	International Journals –02		
		Completed-1	Ongoing-1	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	-		
<b>xiii</b>	No. of Books published with details	-		

**PROFILE OF EACH FACULTY OF DEPARTMENT OF ELECTRONICS AND COMM. ENGG.**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. V. Koteswara Rao</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth	30-08-1966			
<b>iii</b>	Unique ID	1-437396641			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Distinction	74.37	
	<b>PG</b>	M.Tech	Distinction	75.75	
	<b>Ph. D</b>	Ph. D	Awarded	--	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	33			
	<b>Research</b>	15			
	<b>Industry</b>	01			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Microwave Electronics, Antennas, EM Fields and Simulations			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EMTL, Antennas, RF & Microwave, Radar, HDLs, EM Simulation, Analog and Digital communications			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –37		
		National Conference –14	International Conference –37		
			Completed	Ongoing	
		Master	10	--	
		Ph. D.	12	--	
<b>ix</b>	Projects Carried out	10			
<b>x</b>	Patents (Filed & Granted)	01(Granted)			
<b>xi</b>	Technology Transfer	Designed a wideband Microstrip Antenna			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	88			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>Venu D., Koteswara Rao N.V., “Compressed Sensing Based Mixed Noise Cancellation in Passive Bistatic Radar”, In: Jain L., Peng SL., Alhadidi B., Pal S. (eds) Intelligent Computing Paradigm and Cutting-edge Technologies, ICICCT2019, Learning and Analytics in Intelligent Systems Book Series, vol 9, pp389-404 , Springer, Cham, DOI: <a href="https://doi.org/10.1007/978-3-030-38501-9_39">https://doi.org/10.1007/978-3-030-38501-9_39</a>,</p> <p>First Online: 18<sup>th</sup>January 2020, Print ISBN978-3-030-38500-2, Online ISBN978-3-030-38501-9.</p> <p>(Book Chapter) J. Rajeshwar Goud ,N. V. Koteswara Rao ,Mallikarjuna Prasad, “Harmonic Suppression Triple Band U - Slot Antenna for GPS/WLAN/5G Applications”, Book Chapter 12, Advances in Microwave EngineeringFrom Novel Materials to Novel Microwave Applications, Edited By Ankan Bhattacharya, Bappadittya Roy, Arnab De, Ujjal Chakraborty, Anup Kumar Bhattacharjee, ISBN 9781032468983, 1st Edition, 2023 by CRC Press, Routledge Taylor &amp; Francis Group.</p>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. D. Krishna Reddy</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth	10/07/1966			
<b>iii</b>	Unique ID	1-439962821			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E (Electronics & Communication Engineering)	First Class with Distinction	70.4	
	<b>PG</b>	M.E (Microwave and Radar Engineering)	First Class	64.3	
	<b>Ph. D</b>	Ph. D	Awarded	Not Applicable	
	<b>Other</b>	National Merit Loan Scholarship holder from Govt. of India.			
<b>v</b>	Work Experience				
	<b>Teaching</b>	33			
	<b>Research</b>	6 years			
	<b>Industry</b>	1 year (Worked as Graduate Engineer with Captive Power Plant of ICCL, Bhubaneswar)			
	<b>Others</b>	Recipient of “ENGINEER OF THE YEAR AWARD” for outstanding contribution in the field of Teaching & Research. This Award is being given by the Government of Telangana and the Institution of Engineers (India), Telangana State Centre and is awarded on the occasion of 57th Engineers’ Day Celebrations (in commemoration of the 164th Birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya) on Sunday 15th September, 2024 at Visvesvaraya Bhavan, Khairatabad, Hyderabad.			
<b>vi</b>	Area of Specialization	Communication, Signal Processing, VLSI and Navigation			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Signals and system, Analog communication, PTSP, Digital Communication, Radar, Satellite Communications, EMTL, MW, Radio navigation Aids, Detection Estimation Theory and DSP			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 04	Journals –63		
		National Conference –18	International Conference –65		
			Completed	Ongoing	
		Master	26	03	
		Ph.D.	10	07	
<b>ix</b>	Projects Carried out	03 Completed + 04 Ongoing			
<b>x</b>	Patents (Filed & Granted)	02 (Published)			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals /Conferences)	150			

<p style="text-align: center;"><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>7 Book Chapters and 14 Technical Reports</p> <ol style="list-style-type: none"> <li>1. D. Lingamaiah, <b>D. Krishna Reddy</b> and Perumalla Naveen Kumar. “Evaluative Aspects of Wireless Sensor Networks Reliability Model: A Case Study” Intelligent Communication Technologies and Virtual Mobile Networks, ICICV 2023, Lecture Notes on Data Engineering and Communications Technologies, Springer, Singapore, Part of the book series: Lecture Notes on Data Engineering and Communications Technologies (LNDECT, Vol. 171), pp 105-118 <a href="https://doi.org/10.1007/978-981-99-1767-9_8">https://doi.org/10.1007/978-981-99-1767-9_8</a>. Springer Nature Singapore Pte Ltd. Print ISBN978-981-99-1766-2, Online ISBN978-981-99-1767-9, July 2023.</li> <li>2. Sony, <b>D. Krishna Reddy</b>, D. Naveen Kumar, P. “Statistical Characterization of IRNSS Satellite Clock Error for Receiver Autonomous Integrity”, Part of the book series : Advances in Intelligent Systems and Computing, vol 1325, pp 637–643, Springer, Singapore. <a href="https://doi.org/10.1007/978-981-33-6912-2_58">https://doi.org/10.1007/978-981-33-6912-2_58</a>, May 2021.</li> <li>3. P. Sathish and <b>D. Krishna Reddy</b>, “Study of IRNSS Receiver Doppler Positioning in Kinematic Conditions”, Recent Developments in Engineering Research Vol. 3, Book Publisher International, Print ISBN: 978-81-947979-4-4, eBook ISBN: 978-93-90206-97-1, Chapter 8, pp. 134-145, <a href="http://bp.bookpi.org/index.php/bpi/catalog/book/261">bp.bookpi.org/index.php/bpi/catalog/book/261</a>, DOI: 10.9734/bpi/rder/v3, September 2020.</li> <li>4. K Sudershan Reddy, Md Khaja Rahmatullah, Sameeha Fahmeen, Quddusa Sultana and <b>D. Krishna Reddy</b> “Comparative Analysis of Serial and Parallel Satellite Positioning Algorithms for GPS and NavIC” Springer Nature Journal, Book Chapter No: 47, Print ISBN: 978-981-15-1419-7, eISBN: 978-981-15-1420-3, <a href="https://link.springer.com/chapter/10.1007/978-981-15-1420-3_47">https://link.springer.com/chapter/10.1007/978-981-15-1420-3_47</a> ICDSMLA pp: 458-465 May 2020</li> <li>5. P. Sathish and <b>D. Krishna Reddy</b>, “Predictive Data Optimization of Doppler Collision Events for NavIC System”, Advances in Intelligent Systems and Computing 979, Numerical Optimization in Engineering and Sciences, Select Proceedings of NOIEAS 2019, Springer, Debashis Dutta, NIT Warangal and Biswajit Mahanty IIT Kharagpure, ISSN: 2194—5357, ISSN: 2194—5365 (electronic), <a href="http://www.springer.com/series/11156">http://www.springer.com/series/11156</a>, ISBN: 978-981-15-3214-6, ISBN: 978-981-15-3215-3 (eBook), <a href="https://doi.org/10.1007/978-981-15-3215-3_57">https://doi.org/10.1007/978-981-15-3215-3_57</a>, pp 583-589, Springer Nature Singapore Pte Ltd. Feb 2020</li> <li>6. M Rajendra Prasad, <b>D Krishna Reddy</b>, “An Experimental System Level Performance Analysis</li> </ol>
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		<p>of Embedded Systems for GSM Application” Advances in Decision Sciences, Image Processing, Security and Computer Vision. Learning Analytics in Intelligent Systems 4, Springer Cham, <a href="http://www.springer.com/series/16172">http://www.springer.com/series/16172</a>, Vol. 2, Print ISBN: 978-3-030-24317-3 Online ISBN: 978-3-030-24318-0 (eBook), ISSN: 2662-3447, ISSN: 2662-3455 (electronic), DOI <a href="https://doi.org/10.1007/978-3-030-24318-0_40">https://doi.org/10.1007/978-3-030-24318-0_40</a>, published by the registered company Springer Nature Switzerland AG, pp 327-334 eBook Packages Intelligent Technologies and Robotics, July 2019.</p> <p>7. Rajendra Prasad M, <b>Krishna Reddy D</b>, “System Level Performance Analysis of Embedded Systems for GSM Applications”, Lecture Notes in Electrical Engineering, Chapter 24, Vol 403, DOI <a href="https://doi.org/10.1007/978-981-10-2999-8_24">10.1007/978-981-10-2999-8_24</a>, pp 287-302, ISBN:978-981-10-2999-8, Springer nature Singapore Pte Ltd. March 2017.</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Narahari Sastry</b>		
	Designation	Professor		
	Date of Birth	19.06.2003		
<b>ii</b>	Unique ID	1-439963503		
<b>iii</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech	First
		<b>PG</b>	Master of Engineering	First
		<b>Ph. D</b>	Ph. D	Awarded
		<b>Other</b>	Post Graduate Diploma in Marketing management, OU Campus, Hyderabad	First
		MBA (Operation Management)	3.12 / 5.0	
<b>v</b>	Work Experience			
	<b>Teaching</b>	<b>26</b>		
	<b>Research</b>	<b>16</b>		
	<b>Industry</b>	<b>09</b>		
	<b>Others</b>	04 months		
<b>vi</b>	Area of Specialization	Microwaves and Radar Engineering, Image Processing, Digital signal processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microwave Engineering, Radar engineering, Satellite communication, Antennas, Electronic devices, Software defined Cognitive radio, Digital signal processing.		
<b>viii</b>	Research guidance	<b>06</b> students awarded (03 students from Osmania University, 02 students awarded from JNTUH and 01 student from K.L. University Vijayawada). Presently 02 students submitted PhD under Osmania University.		
	No. of papers published	National Journals – 00	International Journals –26	
		National Conference –05	International Conference –13	
			Completed	Ongoing
		Master	16	00
		Ph.D.	06	02
<b>ix</b>	Projects Carried out	An AICTE project titled “Design and development of Palm Leaf Character Recognition” under RPS (Research promotion scheme) was sanctioned for three years in July 2013 for an amount of Rs 7, 31,000. This project was successfully completed (July 2013- July2016) and the outcome of the project is a Patent published in Journal of Indian Patents, Indian Patent Office, Chennai. Further it helped to pursue research and acquire the degree for One M.E student and One PhD student. Also, two International journal publications including Pattern recognition Journal (PRL) published by ELSEVIER (a SCI Journal) and two IEEE International Conference papers were produced by this AICTE project.		
<b>x</b>	Patents (Filed & Granted)	An Indian Patent filed on 01/01/2016 with Application No. 201641000080A in Indian Patent Office Chennai. This patent published in the Journal of Indian Patents ---ISSUE		



		NO. 03/2016 FRIDAY DATE: 15/01/2016, Page No.2268 with the title "System and Method for Palm Leaf Character Recognition using 2D Haar Wavelet Transformation and 3D Feature".
<b>xi</b>	Technology Transfer	---
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>40</b>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---

<b>8.i</b>	Name of Teaching Staff	<b>Dr.M.Sushanth Babu</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth	<b>19-11-1979</b>			
<b>iii</b>	Unique ID	1-7660975947			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	ECE	I Class	64.97
		<b>PG</b>	DSCE (ECE)	I Class	81
		<b>Ph. D</b>	Wireless Communications	Awarded in 2014.	
		<b>Other</b>			
<b>v</b>	Work Experience	23 Years			
		<b>Teaching</b>	23 Years		
		<b>Research</b>	10 Years		
		<b>Industry</b>	NA		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Wireless Communications</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Computer Architecture &amp; Microprocessor, Radar &amp; Satellite Communication, Digital System Design, Mobile Communications, Principles of Communication System, DCCN, Advance Wireless communications</b>			
<b>viii</b>	Research guidance	<b>Yes</b>			
	No. of papers published	National Journals -	International Journals - 5		
		National Conference -	International Conference -01		
			Completed	Ongoing	
		Master	21		
		Ph.D.	01		01
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)	1. AURDINO BASED VEHICLE THEFT AND ENGINE LOCK SYSTEM THROUGH GPS AND GSM, The Patent Office Journal, 202411085407A, 22-11-2024. 2.AI BASED SMART SYSRTEM DEISGN AND DEVELOPMENT FOR HEALTH CARE APPLICATIONS- The Patent Office 15/2024, Dated 10/05/2024 3. DESIGN AND DEVELOPMENT OF HEAVY DRONE FOR FIRE FIGHTING OPERATION- The Patent Office Journal No. 38/2022 Dated 23/09/2022. 4. IHEC- VEHICLE- INTELLIGENT HYBRID ELECTRIC CONVENTIONAL VEHICLE- The Patent Office Journal No. 11/2020 Dated 13/03/2020.			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 32 International Conferences: 25 National Conference: 03			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher)	1. "Analysis of Cooperative Networking in Multi-channels", Taylors & Francis Group, In Press, 2023. ISBN: 9781032714011.			

	with ISBN, year of publication, etc.)	<p>2. <i>“Performance Analysis of WCDMA Systems with High Speed Networks”</i>, LAMBERT Academic Publishers, Germany. ISBN: 978-3-659-33509-9.</p> <p>3. <i>“Analysis of Single-Frequency Dual-Cell HSDPA”</i>, LULU publishers, US. ISBN: 978-1-329-94127-4.</p> <p>4. <i>“Analysis of Demappers and Decoders for LDPC-Coded Systems”</i>, LULU publishers, US. ISBN: 978-1-329-94121-2.</p> <p>5. <i>“An Energy Efficient Solar System”</i>, LULU Publishers, US, ISBN: 978-1-365-69778-4.</p> <p>6. <i>“Low Power Transmission System Based on Smart Technologies”</i>, LULU publishers, US, ISBN: 978-1-365-69777-7.</p> <p>7. <i>“Multiple-Inputs-Multiple-Outputs Basic Concepts for Research”</i>, LULU Publishers, US, ISBN: 978-1-365-69776-0.</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr. Vivek Singh Kushwah</b>			
	Designation	Professor			
	Date of Birth	02/05/1981			
<b>ii</b>	Unique ID	1-43802045707			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.E. (ECE)	FIRST	69.28 %
		<b>PG</b>	M. Tech. (ECE)	FIRST	66.5 %
		<b>Ph. D</b>	Ph.D. (Electronics Engineering)	FIRST	72.5 %
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	17 Years		
		<b>Research</b>	06 Years		
		<b>Industry</b>	0		
		<b>Others</b>	0		
<b>vi</b>	Area of Specialization	Microwave Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microwave Engineering, Antenna Theory, Digital Electronics, Circuit Theory, Computer Networks, Control Systems, Cellular Mobile Communication, Communication Systems, Analog Electronics, Electrical Science, Audio and Video Systems, Television Systems, Electronic Devices, Analog Circuits, Satellite Communication			
<b>viii</b>	Research guidance				
<b>ix</b>	No. of papers published	National Journals – 5	International Journals –60		
		National Conference –5	International Conference-30		
			Completed	Ongoing	
		Master	1	0	
		Ph. D.	5	3	
<b>x</b>	Projects Carried out	1			
<b>xi</b>	Patents (Filed & Granted)	24 Filed & 6 Granted			
<b>xii</b>	Technology Transfer	.....			
<b>xiii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	100			
<b>xiiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1.MICRO ELECTRONIC MATERIALS: ISBN-978-93-95331-72-2, pp. 1-305, Dec.2022, R.K Publication 2.WIRELESS COMMUNICATION: ISBN-978-93-95331-71-5, pp. 1-307, Dec. 2022, R.K Publication 3.Book title: Trends in Research on Microstrip Antennas, 2017 Chapter title: Design and Analysis of Microstrip Patch			



		<p>Antenna using Artificial Neural Network, pp. 55-75, ISBN 978-953-51-5343-6 indexed in Book Citation Index/Thomson Reuters/Web of Science, Publishers: Intech International open science Publishers, Croatia.</p> <p>4. Book title: Internet of Things Enabled Antennas for Biomedical Devices and Systems: Impact, Challenges and Applications, 2023 Chapter title: Study of SAR in Tumor for Biomedical Applications Based on Microstrip Patch Antenna, pp. 237-247, ISBN: 978-981-99-0212-5 indexed in Book Citation Index/Thomson Reuters/Web of Science. Publishers: Springer Tracts in Electrical and Electronics Engineering, Springer Nature Singapore, 2023.</p> <p>5. Book title: Advanced Wireless Communication and Sensor Networks, Applications and Simulations, 2023 Chapter title: Introduction to Wireless Communication and Its Applications, pp. 1-10, ISBN: 978-981-99-0212-5 indexed in Book Citation Index/SCI/SCOPUS/Web of Science. Publishers: Chapman and Hall/CRC- Press, Taylor &amp; Francis Group, England, 12 July 2023.</p> <p>6. "Study of UWB wireless communication for recent medical applications" Pharmacovigilance for Healthcare Professionals: Scope and Opportunities, pp.144-147, 2020, ISBN No: 978-93-5396-598-3, Amity Institute of Pharmacy, Amity University Madhya Pradesh Gwalior-474005, January 2020.</p> <p>7. "A novel approach for high speed and low power by using Nano-VLSI interconnects" Advanced MOS Devices and their Circuit Applications, ISBN No: 9781032670270, 1st Edition, CRC- Press, Taylor &amp; Francis Group, pp.146-160, 2024. (Scopus Indexed)</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. Supraja Reddy</b>		
	Designation	Associate Professor		
	<b>ii</b> Date of Birth	23.07.1979		
<b>iii</b>	Unique ID	1-2518424443		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.E	First with distinction 70.6%
		<b>PG</b>	M.Tech	First with distinction 78.5%
		<b>Ph. D</b>	Ph. D	Awarded
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	18 years	
		<b>Research</b>	03 years	
		<b>Industry</b>	--	
		<b>Others</b>	--	
<b>vi</b>	Area of Specialization	Navigation and Communication		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG : Electronic Devices, Analog Circuits, Satellite Communication, Principles of GNSS PG: Wireless and Mobile Communication, Signal Intelligence Systems, MIMO		
<b>viii</b>	Research guidance	Recognized Ph.D Supervisor of Osmania University		
	No. of papers published	National Journals – Nil	International Journals – 17	
		National Conference – 09	International Conference –31	
			Completed	Ongoing
		Master	08	02
		Ph.D.	--	--
<b>ix</b>	Projects Carried out	01 (completed), 02 (ongoing)		
<b>x</b>	Patents (Filed & Granted)	02 (published)		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	57		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Satish P, Supraja Reddy A, Kowsthubha P, Balasubba Reddy, M., “Efficient Estimation of Dilution of Precision (DoP) for GPS and IRNSS Systems”, August 2023, Akinik Publications, ISBN: 978-93-5570-749-9. 2. Balasubba Reddy, M., Kowsthubha P, Supraja Reddy A, Satish P, “Design Analysis of Support Insulators for HVDC Gas Insulated Switchgear”, August 2023, Akinik Publications, ISBN: 978-93-5834-003-7.		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Anuradha</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	01-12-1980			
<b>iii</b>	Unique ID	1-464191873			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Tech	First	64.67%
		<b>PG</b>	M.Tech	Distinction	72.7%
		<b>Ph. D</b>	Ph. D	Awarded	Not Applicable
		<b>Other</b>	-		
<b>v</b>	Work Experience				
		<b>Teaching</b>	22 years		
		<b>Research</b>	-		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Embedded Systems and VLSI			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> VLSI Design, Embedded systems, VLSI Design and Technology, Signals and Systems, Digital signal processing, Microcontrollers and Applications, Microprocessors and Embedded Systems, Digital Logic Design, <b>PG Level:</b> CPLD & FPGA Architectures and Applications, RTL Synthesis and Simulation with PLDs			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – 0	International Journals – 35		
		National Conference –02	International Conference – 18		
			Completed	Ongoing	
<b>ix</b>	Projects Carried out	Master	16	2	
		Ph.D.	-	-	
<b>x</b>	Patents (Filed & Granted)	2			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	55			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. J. Ravichander, P. Anuradha, B.Girirajan, Innovative Practices for Effective Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-02767-9</li> <li>2. P. Anuradha, J. Ravichander, B.Girirajan, Efficient Pedagogy for Teaching Learning Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-04264-1</li> <li>3. P. Anuradha, J. Ravichander, B.Girirajan, Effective Instructional Pedagogy Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-19839-3</li> <li>4. B.Girirajan , J. Ravichander, P. Anuradha, Student Centric Engineering Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-20266-3</li> </ol>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. S. Radha</b>		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	03-04-1983		
<b>iii</b>	Unique ID	1-3728721893		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	First class with Distinction	75.58%
	<b>PG</b>	M.Tech	First class with Distinction	82%
	<b>Ph. D</b>	Ph.D	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	17 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Green Communication Networks with emphasis on optimization techniques and multi-layer approaches for WSN. VLSI architectures for low power applications. Signal and Image processing algorithms for EEG and brain related diseases.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Control systems, Signals and systems, Switching Theory and Logic Design / Digital Electronics, Analog Communications, Digital Communications, Linear IC Applications, Electronic circuits, Communication systems, Electronic Devices and Circuits, Pulse and Digital Circuits, Information Coding Theory, Basic Electronics, VLSI Design, VLSI Technology <b>PG Level:</b> DSP Architectures and Processors, VLSI Signal Processing, Algorithms for VLSI, Modern Digital Communications		
<b>viii</b>	No. of papers published	National Journals – nil	International Journals – 19 ( <b>Sci indexed-9, Scopus indexed- 7</b> , Non Scopus / UGC Listed-3)	
		National Conference – 12	International Conference – 40 ( <b>IEEE Scopus 34</b> )	
			Completed	Ongoing
	Research guidance	Master	12	-
		Ph.D.	NA	NA
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	53		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Book Chapter- “Proceedings of Sudhee 2023 (Nurture Natural Technologies)” Book- ISBN Number: 978-93-91679-81-1 2. Book Chapter- FRAME Routing to Handle Security Attacks in Wireless Sensor Networks. In <i>Security Analytics</i> (pp. 165-189). Chapman and Hall/CRC.Taylor&Francis 3. Book Chapter - GABOR FILTER BASED TONSILLITIS ANALYSIS USING VHDL ISBN 978-3-030-24050-9 ISBN 978-3-030-24051-6 , Springer		

<b>8.i</b>	Name of Teaching Staff	<b>Dr.B.Khaleelu Rehman</b>		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	11-08-1987		
<b>iii</b>	Unique ID	1-7485514466		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	First class	62%
	<b>PG</b>	M.Tech	First class with Distinction	74%
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	16 years		
	<b>Research</b>	05 years		
<b>vi</b>	Area of Specialization	VLSI Design, Signal Processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Digital Signal Processing, Digital system Design, Electronic Devices & Circuits, Signals and Systems, Analog & Digital Electronics, Basic Electronics Engineering, VLSI Design, Test and Testability VLSI Design Lab, Digital Signal Processing Lab, Digital System Design Lab, Basic Simulation lab, <b>PG Level:</b> CMOS Analog and Digital Design CPLD & FPGA Architectures Digital system Design using HDL		
<b>viii</b>	Research guidance	<b>01 Research Scholar</b>		
	No. of papers published	National Journals – 0	International Journals – 30	
		National Conference – 8	International Conference –25	
			Completed	Ongoing
		Master	09	01
		Ph.D.	NA	01
<b>x</b>	Patents (Filed & Granted)	<b>01(Granted)</b>		
<b>xi</b>	Technology Transfer	<b>04</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	63		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	4		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. Vasanth</b>			
	Designation	Associate Professor & HoD			
	<b>ii</b> Date of Birth	<b>07-07-1982</b>			
<b>iii</b>	Unique ID	1-3393677164			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.E (ECE)	I Class	75.5
		<b>PG</b>	M.E(Applied Electronics)	I Class	85.5
		<b>Ph. D</b>	Image Processing	Highly Commendable	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	13 Years		
		<b>Research</b>	06 Years		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>VLSI Signal Processing</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>SS, DSP, DSD, RTOS,PTSP</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 12	International Journals – 60		
		National Conference – 12	International Conference – 68		
			Completed	Ongoing	
		Master	17	01	
		Ph.D.	05	03	
<b>ix</b>	Projects Carried out	<b>02</b>			
<b>x</b>	Patents (Filed& Granted)	<b>05</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	152			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book chapters: 10      Books: 04 1. Data Analytics Using Python, Professional Publishers, 2025 Data Visualization Using Python, Professional Publishers, 2025, 978-81-9796 12 69 2. Dr K Vasanth, Dr P Nagabhusanam, Dr Rekha, Dr Rajkumar, Dr S Siva Priyanka, Data Analysis Using Python, Professional Book Publisher, 2024, ISBN-978-81-979672-3-8 3. 3.Dr K Vasanth, Dr Siva Priyanka, Murughan, Dr S Radha, Dr Sai Krishna, Data Visualisation Using Python , Professional Book Publisher,2024, ISBN- 978-81-979672-6-9 4. 4.Dr K Vasanth, Dr D Sony, Dr S Siva Piyanka, Dr B Neeraja, Dr S Radha, Internet of Things, Professional Book Publisher, 2024, ISBN-978-93-48875-84-6			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. VANI</b>		
	Designation	<b>Associate Professor</b>		
<b>ii</b>	Date of Birth	<b>01-09-1973</b>		
<b>iii</b>	Unique ID	1-441584193		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	UG	<b>B.Tech</b>	<b>Second</b>	
	PG	<b>M.Tech</b>	<b>First</b>	
	Ph. D		<b>Awarded</b>	
	Other			
<b>v</b>	Work Experience			
	<b>Teaching</b>	<b>23Years</b>		
	<b>Research</b>	<b>10 Years</b>		
	<b>Industry</b>	----		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Digital Systems and Computer electronics, Computer Networks, Wireless Networks, Network Security, Wireless Communication.</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Under Graduate</b> Basic Electronics Data communication and computer networks Analog Communication Digital communication systems Computer Networks Mobile and cellular communication Elements of ECE Wireless Mobile Communication Coding Theory and Techniques Satellite Communication. .... Principles of Wireless Sensor Networks. Cloud Computing Linear and Digital Integrated Circuits. Digital System Design <b>Post Graduate</b> Optical Fiber Communication Systems(OFCS) Coding Theory and Techniques (CTT) Wireless and Mobile Communication. Information Theory and Coding Techniques.		
<b>viii</b>	Research guidance	<b>Guiding one Research scholar at JNTUA,ANANTAPUR, A.P.</b>		
	No. of papers published	National Journals – Nil	International Journals – 25	
		National Conference – 01	International Conference – 07	
			Completed	Ongoing
		Master	11	-
		Ph.D.	01	-

<b>ix</b>	Projects Carried out	-----
<b>x</b>	Patents (Filed& Granted)	<b>Published:06 Granted:01</b>
<b>xi</b>	Technology Transfer	<b>Guest Lecture On Digital Communication, Optical Communication at</b> Avanthi Institute of Engineering and Technology, <b>Hyderabad.</b>
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – <b>Nil</b> ,International Journals – <b>25</b> , National Conference – <b>01</b> , International Conference –11
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1.<b>Dr.A.Vani1.</b>,Dr.MinalSudarshanHardas,Dr.Srinivasan Nagaraj,Mrs.S.Himaja DATA COMMUNICATION AND NETWORKING INDO-CONTINENTAL ACADEMIC PUBLISHERS 978-93-47044-67-0 First Edition, November 2025</p> <p>2.<b>Dr. Alamuru Vani</b>,Mr. Madhav Prabhu,Dr. Y.Venkatramana Reddy,Dr. Madhavi Mallam,Dr. Jami Venkata Suman. FPGA-Based System Design-Principles and Applications GCS PUBLISHERS. 978-93-493-9202-1 March 1, 2025   Version v1 <a href="https://doi.org/10.5281/zenodo.14965918">https://doi.org/10.5281/zenodo.14965918</a></p> <p>3.<b>A.Vani</b>,Jomon Jose,Ramya John,Vijayakumar P &amp;quot;FUNDAMENTALS OF BLOCKCHAIN TECHNOLOGY&amp;quot;; <a href="https://restpublisher.com/books/">https://restpublisher.com/books/</a>, REST PUBLISHER 978-81-964810-1-8</p> <p>BOOK CHAPTER: C. Silpa,Dr. <b>A. Vani</b>, and K.S.Indrani,chapter-2 “Cluster Establishment for Leveraged by using Combined Wireless Technologies”, Book title “Emerging Trends in Engineering and Technology”Chief Editor-Mohit Bajpa, Co-Editor- Dr. A.V. Sudhakara Reddy, Integrated Publications New Delhi, 2021, ISBN: 978-93-90471-14-0 Book DOI: <a href="https://doi.org/10.22271/int.book.72">https://doi.org/10.22271/int.book.72</a>,PP-15-27.</p>

<b>8.i</b>	Name of Teaching Staff	Dr.Vinodh Kumar Minchula		
	Designation	Associate Professor		
	<b>ii</b> Date of Birth	02-06-1985		
<b>iii</b>	Unique ID	1-458416763		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E (ECE)	Distinction	<b>First class &amp; 73.44%</b>
	<b>PG</b>	M.Tech(Communication Engineering)	Distinction	<b>University 3<sup>rd</sup> Rank with 90.4%</b>
	<b>Ph. D</b>	ECE( Wireless Communications)	Awarded	<b>AAA is highest grading</b>
	<b>Other</b>	Diploma in Japanese Language (Foreign Language)		<b>First class with Distinction &amp; 70%</b>
<b>v</b>	Work Experience	16yr 5m		
	<b>Teaching</b>	14yr		
	<b>Research</b>	2yr 5m (UGC JRF & SRF)		
	<b>Industry</b>	---		
	<b>Others</b>	---		
<b>vi</b>	Area of Specialization	Wireless Communications and Signal processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	5G Communication, Mobile Cellular Communication, Satellite Communication, Optical Communication, Network Theory, Digital Data Communications, Radar Systems, Analog Communications, Digital Communications, Computer networks, Telecommunication switching systems and networks, Professional Ethics and Human values, Analog Communication Lab, Digital Communication lab, Communication and Signal processing lab Microwave and Optical communication lab.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – nil	International Journals –23	
		National Conference –06	International Conference – 21	
			Completed	Ongoing
		Master	08	01
		Ph.D.	---	---
<b>ix</b>	Projects Carried out	DST SURE -1, InHouse Seed - 2, IIT PNT -3		
<b>x</b>	Patents (Filed& Granted)	1 Published		
<b>xi</b>	Technology Transfer	MATLAB, Ansys HFSS, LaTeX		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	50		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Optimizing mmWave Network Performance by utilizing proximal V2I connected vehicles during Blockages, Book title-"Power Energy And Secure Smart Technologies", Editor Thanikanti Sudhakar Babu, Mallala Balasubbareddy, Subramaniam M, Nnamdi Nwulu, Vigna Kumaran Ramachandaramurthy and Renu Sharma, CRC Press Taylor & Francis Group, pp.327-336, 9781041118527 (pbk), 9718003661917 (ebk), 2024.		

		<p>Performance analysis of Multiple Antenna Systems with New Capacity Improvement Algorithm for MIMO based 4G/5G Systems, Book title- "Antenna Systems", Editor Prof. Hussain Al-Rizzo, Intech Open, 978-1-83968-829-4, pp 19-35, 2022.</p> <p>Investigation of SAC Channel Effects on MIMO System Capacity and Optimal coherence distance estimation under different Angular Dispersions for Next-Gen Networks", Book title- "5G and 6G Enhanced Broadband Communications", Editor Dr. Isiaka Alimi and Dr. Jide Popoola, Intech Open, 978-1-80356-168-4, 2022</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. L. N. ACHARYULU</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	07-06-1974			
<b>iii</b>	Unique ID	1-3544686050			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	AMIETE	I CLASS	6.5
		<b>PG</b>	ME	I CLASS	70%
		<b>Ph. D</b>	Ph. D	Awarded	-----
		<b>Other</b>			
<b>v</b>	Work Experience	28 YEARS(Including Research)			
	<b>Teaching</b>	28			
	<b>Research</b>	7years			
	<b>Industry</b>	----			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Antennas, Electro Magnetics, VLSI, Analog and digital design, Microwave communications, IOT Embedded systems,5G,6G Communications			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / PostGraduate Diploma level	EMTL,AWP,MWRE,ANTENNAS,EDC,NT,S&S,AC,DC,LDIC,Sat Com R S, CMC, TV Engg, VLSI Design, TSSN, EMI&EMC, GPS, LP VLSI, Mixed signal RFIC design,Drones and applications,Network analysis ans synthesis,DFT			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0		International Journals :35	
		National Conference –4		International Conference –12	
			Completed	Ongoing	
		Master	8	1	
		Ph.D.	-----	-----	
<b>ix</b>	Projects Carried out	-----			
<b>x</b>	Patents (Filed & Granted)	<p>4 (Granted), 1 (published)</p> <p>1. AI BASED DRONE FOR MEDICAL LOGISTICS DELIVERY Dr. Vivek Singh Kushwah, Dr. M.Lakshmi Narasimha Charyulu, Dr. C. Venkata Narasimhulu, Dr. P. Narahari Sastry, Dr. M.Ramana Reddy CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY Patent No. 6345044 Engineering and Technology Granted Filed 2024-02-06 Published 2024-02-21</p> <p>2.IOT ENABLED RESPIRATORY SENSING DEVICE M L N Acharyulu,viveksingh kushaw,CV Narsimhulu,M ramana reddy,P.N.Sastry CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY Patent No. 406763-001 Medical and Health Sciences Granted Filed 2024-02-06 Published 2024-04-18</p> <p>3.A novel method and system to improve security and QOS parameters in MANETS Dr.M L N Acharyulu,J.Pandu Ranga rao CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY</p>			

		<p>Patent No. 6345044 Engineering and Technology Granted Filed 2020-12-20 Published 2020-09-25</p> <p>4. AI and Solar Powered Antenna for 5G International Design Chaitanya Bharathi Institute of Technology, Dr. Vivek Singh Kushwah, Dr. Maddala Lakshmi Narasimha Charyulu, Dr. Male Ramana Reddy, Dr. Panyam Narahari Sastry, Dr. Vasanth Kishore Babu Dr.M L N ACHARYULU,VIVEK SINGH KUSHWAH,etc... Patent No. 6444415 Engineering and Technology Filed Filed 2025-05-14 Published 2025-05-21</p>
<b>xi</b>	Technology Transfer	Design of Impulse Radiating Antenna (simulation )
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	51
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>1.Design of conical TEM feed for an Impulse radiating antenna</b>, Lambert Academic Publication, june /2012, m.l.n.acharyulu,dr.n.s.murthi sarma, Prasanna Rajan ISBN :978-3-8484-1094-1, <b>2.Microstrip L Band Filter For Clock Source At Submeter Wavelength</b>, Lambert Academic Publication, Aug/2012, Mohan, M.L.N. Acharyulu, Dr.N.S.M. SarmaISBN:978-3-8484-1308-9 <b>3.Investigation on routing methods in low power VLSI Scenario</b> , Scholars press,S.R.L.Publisher ing group ,EUROPE 978-613-8-95526-9,june 2021</p> <p>4. Analyzing the Hybrid Electric Vehicle's Performance for Automatic Acceleration Control Charyulu M.L.N.;Sailaxmi M.;Kushwah V.S. Conference Paper Communications in Computer and Information Science, Volume 2399 CCIS, Year2025, Pages 23-48 DOI:10.1007/978-3-031-87886-2_3</p>

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Marepally Bhanu Chandra</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	12-05-1987			
<b>iii</b>	Unique ID	1-4641057912			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech (ECE, IITTH)	First Class	7.12
		<b>PG</b>	M.Tech (Nano, VIT)	Distinction (Gold Medalist)	9.47
		<b>Ph. D</b>	Ph. D (Erasmus Joint Doctorate) UCBL France & UniME, Italy	Awarded (Erasmus)	--
		<b>Other</b>			
<b>v</b>	Work Experience	14 years			
		<b>Teaching</b>	8		
		<b>Research</b>	3		
		<b>Industry</b>	3		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Nano Materials, Solar Fuels, Solar Cells, Fuel Cells, CO2 Capture, Plasmonics and Photonics, Graphene, CNTs			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EMTL, Principles and Appl. Of AI, Solar PV Cells and Arrays, Electrical Circuit Theory, Analog Electronics and Circuit Design, Design Thinking, Nano Photonics, Nano material synthesis, Cryptography and Blockchain technologies, Computer Organization			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0		International Journals – 12	
		National Conference – 2		International Conference – 6	
				Completed	Ongoing
		Master		4	1
		Ph. D.		--	1
<b>ix</b>	Projects Carried out	10 (Sponsored Projects: 5 ; Seed Grant: 4 ; Consultancy Projects: 1)			
<b>x</b>	Patents (Filed & Granted)	5 (Indian, Grant – 1, Indian Published -3, US Published – 1)			
<b>xi</b>	Technology Transfer	Design of Nanomaterials for STRL Biosystems: Air Sterilizer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	20			

<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	2 Production of solar fuels using CO <sub>2</sub> - Horizons in Sustainable Industrial Chemistry and Catalysis, Studies in Surface Science and Catalysis, Elsevier, Vol. 178, pp. 7-30, (2019). DOI: <a href="https://doi.org/10.1016/B978-0-444-64127-4.00001-X">https://doi.org/10.1016/B978-0-444-64127-4.00001-X</a> Graphitic Carbon Nitrides based DSSCs and Perovskite Solar Energy harvesting - Energy Harvesting Trends for Low Power Compact Electronic Devices, Springer (Accepted) 2022.
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<b>8.i</b>	Name of Teaching Staff	<b>M. V. Nagabhusanam</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	23-08-1970			
<b>iii</b>	Unique ID	1-440155231			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BE(ECE)	First	65.6%	
	<b>PG</b>	M.Tech	First	74.7%	
	<b>Ph. D</b>	Pursuing			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	27 ½ Years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Instrumentation &amp; Controls</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Analog Communication, Digital Communication, Network Theory, Electronic Instrumentation, Probability and Random Process, DELD, Coding Theory (for UG &amp; Pg level)</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals – 02		
		National Conference –	International Conference – 03		
			Completed	Ongoing	
		Master	2	-	
		Ph.D.			
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	5			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Ramana Reddy</b>			
	Designation	Asst. Professor			
<b>ii</b>	Date of Birth	15-07-1973			
<b>iii</b>	Unique ID	1-440326643			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	AMIETE(ECE)	Distinction	SECOND	
	<b>PG</b>	M.Tech(ECE)	Distinction	FIRST	
	<b>Ph. D</b>	VLSI Design	Awarded	AWARDED	
	<b>Other</b>	DECE	Distinction	Distinction	
<b>v</b>	Work Experience				
	<b>Teaching</b>	22 Years			
	<b>Research</b>				
	<b>Industry</b>	4 Years			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>VLSI DESIGN (ECE)</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG</b> : Basic Electronics, Applied electronics, Basic circuit analysis, Network theory and analysis, Networks and Transmission lines, Linear integrated circuits and applications, Digital integrated circuits and applications, Analog circuits, VLSI Technology, VLSI Design. <b>PG</b> : VLSI Technology, VLSI physical design and automation, VHDL, VLSI design verification and testing			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –24		
		National Conference –01	International Conferences –03		
			Completed	Ongoing	
		Master	21	1	
		Ph.D.			
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	24			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1 Book Chapter 1. Dr. M. Ramana Reddy, "Design of Static CMOS 16 Bit High Speeds and Low Power Consumption Hybrid Adder Circuit using Brent Kung Adder", New Approaches in Engineering Research (International Book)			

<b>8 i</b>	Name of Teaching Staff	<b>Dr. KSRS. JYOTHSNA</b>		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	25-11-1982		
<b>iii</b>	Unique ID	1-440326787		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b> B.Tech (ECE)	First class with Distinction	72.4 %
		<b>PG</b> M.E (CE)	First class with Distinction	89.9%
		<b>Ph. D</b> PhD	Awarded	NA
		<b>Other</b>		
<b>v</b>	Work Experience	<b>21 Years</b>		
	<b>Teaching</b>	22 Years		
	<b>Research</b>	NIL		
	<b>Industry</b>	NIL		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Navigation and Communication		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ol style="list-style-type: none"> <li>1. Analog Communication</li> <li>2. Digital Communication</li> <li>3. Principles of GNSS</li> <li>4. Wireless Mobile Communication</li> <li>5. Microwave Engineering</li> <li>6. Network Theory</li> <li>7. Deep learning techniques for signal processing</li> <li>8. Advanced Communication Networks</li> </ol>		
<b>viii</b>	Research guidance	<b>NA</b>		
	No. of papers published	National Journals –	International Journals – 14	
		National Conference –	International Conferences – 10	
		Master	06	
		Ph.D.	--	
<b>ix</b>	Projects Carried out	NIL		
<b>x</b>	Patents	NIL		
<b>xi</b>	Technology Transfer	NIL		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>24</b>		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

<b>8.i</b>	Name of Teaching Staff	<b>A. Krishna Kumar</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	17-04-1974			
<b>iii</b>	Unique ID	1-441446591			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (ECE)	First	60.6%	
	<b>PG</b>	M.Tech (Microelectronics and VLSI Design)	First	69.9%	
	<b>Ph. D</b>	Ph.D	Pursuing	--	
	<b>Other</b>	DECE	First	67%	
<b>v</b>	Work Experience				
	<b>Teaching</b>	20			
	<b>Research</b>	--			
	<b>Industry</b>	02			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Digital VLSI Design, Image Processing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital IC Design, Electronics Devices and Circuits, LDIC, VLSI Design, Verilog HDL, CPLD & FPGA Architectures, Digital System Design, Advanced Digital Design using verilog HDL, Pulse Digital and Switching Circuits, VLSI Technology, basic Electronics&Sensors			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals -	International Journals -6		
		National Conference -3	International Conference -7		
			Completed	Ongoing	
		Master	10	01	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed& Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	13			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01			

<b>8.i</b>	Name of Teaching Staff	<b>N JAGAN MOHAN REDDY</b>			
	Designation	ASSISTANT PROFESSOR			
<b>ii</b>	Date of Birth	04-06-1980			
<b>iii</b>	Unique ID	1-441446598			
<b>iv</b>	Education Qualifications	Name of the Degree	Class	Grade	
	<b>UG</b>	B.TECH	I class with Distinction	70.89%	
	<b>PG</b>	ME (Communication Engineering)	I class with Distinction	77.5%	
	<b>Ph. D</b>	-	-	-	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	16 YEARS 6MONTHS			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	COMMUNICATION ENGINEERING			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DIGITAL INTEGRATED CIRCUITS VLSI DESIGN LOWPOWER VLSI DESIGN INTEGRATED CIRCUITS APPLICATIONS CPLD AND FPGA ARCHITECTURES PULSE DIGITAL AND SWITCHING CIRCUITS NETWORKS AND TRANSMISSION LINES NETWORK THEORY IOT			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals -	International Journals -04		
		National Conference -	International Conference -01		
			Completed	Ongoing	
		Master	06	1	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	05			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. Satyavati</b>			
	Designation	Assistant Professor (Regular)			
<b>ii</b>	Date of Birth	01/07/1978			
<b>iii</b>	Unique ID	1-462241351			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	I	68.75	
	<b>PG</b>	M.Tech	Distinction	75	
	<b>Ph. D</b>	Ph. D	Awarded	Awarded	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	22			
	<b>Research</b>	06			
	<b>Industry</b>	6 months			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Biomedical Image and Signal Processing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Analog and Digital communications, Basic electronics, MP&MC, Embedded Systems, Network theory, DLCA, COA, DCCN, Analog Circuits, UHV2:UH, Value Education, Datastructures using C, Electronics Devices			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals	International Journals -06		
		National Conference -01	International Conference		
			Completed	Ongoing	
		Master	03	--	
		B.E.	31	--	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	07			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. Dhana Lakshmi</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	20-06-1985		
<b>iii</b>	Unique ID	1-443498533		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	First class with Distinction	82.82%
	<b>PG</b>	M.Tech	First class with Distinction	80%
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	18 years		
	<b>Research</b>	-		
	<b>Industry</b>	< 01 year		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Speech Processing, Microcontrollers and Embedded Systems		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Digital Signal Processing, Digital Communication Electronic Devices, Microprocessors and Interfacing Microcontrollers and Applications, Microprocessors and Microcontrollers, Computer organization and Microprocessors, Embedded System Design, Speech Processing, Microprocessors and Microcontrollers Lab, Microprocessors and Interfacing Lab, Microcontrollers Lab Embedded System Design Lab, Digital Signal Processing Lab <b>PG Level:</b> Microcontrollers for Embedded System Design Embedded Processors and Architecture Microcontrollers for Embedded System Design		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 08	
		National Conference – 0	International Conference – 14	
			Completed	Ongoing
		Master	05	01
		Ph.D.	NA	NA
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	22		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter -4 1. N. Dhanalakshmi, Chanikya Mammindlapalli, Dinesh Reddy Sunkari, Rohith Reddy Salguti, Design of IoT based Transmission Line Fault Monitoring System, published in Springer Nature, Lecture Notes in Electrical Engineering.		



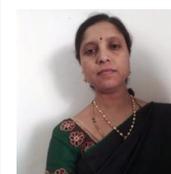
		<p>Volume 929, Pages 373 – 385, 2022 (Scopus)</p> <p>2. DLS Reddy, Siva Priyanka, C.V.Narasimhulu, Dhanalakshmi, modeling efficient deep learning network on imbalanced learning network on imbalanced data for pest prediction. Wiley Publisher, 2024</p> <p>3. Dr. Koiloth SRS Jyothsna, Dr. Namburi Dhana Lakshmi and Smt. Koiloth S CH S Harini, "Artificial Neural Networks in Engineering" in book titled "Emerging Trends in Engineering and Technology (Volume - 9)", Integrated Publications, 2025</p> <p>4. Smt. Koiloth S Ch. S Harini, Dr. Koiloth SRS Jyothsna and Dr. Namburi Dhana Lakshmi, "Artificial Neural Networks in Engineering" in book titled "Emerging Trends in Engineering and Technology (Volume - 9)", Integrated Publications, 2025</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr T. Aravinda Babu</b>		
	Designation	Asst. Professor		
<b>ii</b>	Date of Birth	29-04-1982		
<b>iii</b>	Unique ID	1-442011651		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First	66.23%
	<b>PG</b>	ME	Distinction	84%
	<b>Ph. D</b>	Ph.D	Awarded	
	<b>Other</b>	Nil		
<b>v</b>	Work Experience			
	<b>Teaching</b>	19 years		
	<b>Research</b>	1 year		
	<b>Industry</b>	Nil		
	<b>Others</b>	Nil		
<b>vi</b>	Area of Specialization	5G wireless communication Channel coding Techniques Digital Signal Processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Linear IC applications Digital IC applications Digital Signal Processing Digital Image Processing Channel coding techniques Advanced Digital Signal Processing Control systems		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 15	
		National Conference – Nil	International Conference – <b>04</b>	
			Completed	Ongoing
		Master	14	1
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	Nil		
<b>x</b>	Patents (Filed & Granted)	Nil		
<b>xi</b>	Technology Transfer	Nil		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. Neeraja</b>			
	Designation	Assistant Professor			
	Date of Birth	20-04-1986			
<b>ii</b>	Date of Birth	20-04-1986			
<b>iii</b>	Unique ID	1-445412811			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B-TECH	Distinction	72
		<b>PG</b>	M.E.	Distinction	77
		<b>Ph. D</b>	Ph.D	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	15		
		<b>Research</b>	7		
		<b>Industry</b>	1 year		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Signal Processing, Wireless Mobile Communication and VLSI			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic Devices and Circuits, Analog Circuits, Basic Electronics, Elements of Electronics and Communication Engineering, Wireless Mobile Communication, Radar and Satellite Communication, Coding Theory and Techniques			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals –07		
		National Conference –01	International Conference –12		
			Completed	Ongoing	
		Master	10	1	
		Ph.D.			
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed& Granted)	Published-02			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Dr K Vasanth, Dr D Sony, Dr S Siva Piyanka, Dr B Neeraja, Dr S Radha, Internet of Things, Professional Book Publisher, 2024, ISBN-978-93-48875-84-6			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Suman Kshirsagar</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	11-10-1973		
<b>iii</b>	Unique ID	1-443648746		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	AMIE	Second	--
	<b>PG</b>	M. E(Communication Engineering)	Distinction	--
	<b>Ph. D</b>	Doctor of Philosophy (ECE)	Awarded	--
	<b>Other</b>	<b>Licensed member of HAM Radio</b>		
<b>v</b>	Work Experience			
	<b>Teaching</b>	22 Years		
	<b>Research</b>	18 years		
	<b>Industry</b>	--		
	<b>Others</b>	Co-Incharge of Academic and Examination Cell		
<b>vi</b>	Area of Specialization	Communication Engineering, Antennas, EM Fields, Error Control Coding.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Electronic Devices, Basic Electronics, Electromagnetics, Antennas, Microwave Engineering, Satellite Communication, Radar and Satellite Communication, Optical fiber Communication, Cloud Computing, Electronics workshop lab, Electronic Devices Lab, LDIC lab, Microwave Lab, Projects. <b>PG Level:</b> Satellite and Microwave Communications, Antennas and Radiating Systems Lab, 5G Communications.		
<b>viii</b>	Research guidance	Guided ME Projects		
	No. of papers published	National Journals – Nil	International Journals –24	
		National Conference –04	International Conference – 04	
			Completed	Ongoing
		Master	07	01
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	<b>01</b>		
<b>x</b>	Patents (Filed& Granted)	<b>01</b>		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	24		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		



8.i	Name of Teaching Staff	Dr. G. Mallikharjuna Rao			
	Designation	Assistant professor			
	Date of Birth	31-03-1980			
ii	Unique ID	1-440326650			
iv	Education Qualifications	Name of the Degree	Class	Grade	
		UG	B.Tech	Second	59.43%
		PG	M.Tech	Distinction	70%
		Ph. D	Ph.D	Submitted	
		Other			
v	Work Experience				
		Teaching	20		
		Research	13		
		Industry	0		
		Others	NIL		
vi	Area of Specialization	Internet of Things and secure Information			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Organization and Architecture, Microprocessors, Microcontrollers, Microcontrollers, and its applications, Embedded system Design, Real-Time Operating systems, Signals and Systems, Digital Signal Processing, Internet of Things			
viii	Research guidance	-			
	No. of papers published	National Journals -	International Journals - 11		
		National Conference -	International Conference - 04		
			Completed	Ongoing	
		Master	13	-	
		Ph.D.	-	-	
ix	Projects Carried out	Major Funded Projects -04, Consultancy - 01			
x	Patents (Filed & Granted)	02 (Filed)			
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters: 03			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. T. Sridher</b>		
	Designation	Asst. Professor		
<b>ii</b>	Date of Birth	08-05-1984		
<b>iii</b>	Unique ID	1-493661847		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	Ist class	60.42%
	<b>PG</b>	M.E	Ist class	81.4%
	<b>Ph. D</b>	Awarded		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	15 years		
	<b>Research</b>	01 year		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Lidar, SDR, Indoor Localization, Channel Modelling, Microwave and antennas</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Microwave Engineering, Basic Electronics, Antennas, MCC, GPS</b>		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals –05	
		National Conference –03	International Conference –03	
			Completed	Ongoing
		Master	04	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	<b>05</b>		
<b>x</b>	Patents (Filed & Granted)	<b>Nil</b>		
<b>xi</b>	Technology Transfer	One of the Focal person of MoU with SAC, Ahmedabad; Industrial visits to RCI; DLRL; AGRL Laboratory, OU; IETE Hyderabad; SPL, VSSC, Thrivandrum.		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter - 01 The Preliminary Experimental Results of Vehicle Tracking System Using Low – cost IoT Modules in Hyderabad Urban Density Areas DOI:10.1007/978-3-031-736937-5		

<b>8.i</b>	Name of Teaching Staff	Chandra Sekhar Pedada			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	25-01-1981			
<b>iii</b>	Unique ID	1-1488089275			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	First class	69
		<b>PG</b>	M.Tech	First class	68
		<b>Ph. D</b>	Ph. D	Pursuing	--
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	20		
		<b>Research</b>	05		
		<b>Industry</b>	nil		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Communication and VLSI			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CMOS Analog design, CMOS Data converters, RF IC Design, Signal & Systems, Analog Circuits, VLSI Design, Analog IC Circuits, Digital IC Circuits, LDIC, Digital System Design			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –10		
		National Conference –	International Conference –09		
			Completed	Ongoing	
		Master	10	--	
		Ph. D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	19			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. Text book entitled “<b>5G and IoT</b>” published by DIA Publications with ISBN No: <b>978-81-962206-2-4</b>.</li> <li>2. Text book entitled “<b>Concepts of 5G Technology</b>” Published by RK Publications with ISBN no: <b>978-81-961790-9-0</b>.</li> <li>3. <b>Text book entitled “VLSI Design” published by GCS Publications with ISBN No:987-81-963125-2-7.</b></li> </ol>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. G.V. Pradeep Kumar</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	16-01-1983		
<b>iii</b>	Unique ID	1-441584200		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. (ECE)	Second	58.04 %
	<b>PG</b>	M.E. (CE)	Distinction	76.50%
	<b>Ph. D</b>	Ph. D	Awarded	--
	<b>Other</b>	--	--	--
<b>v</b>	Work Experience	18 Years and 2 Months		
	<b>Teaching</b>	18 Years and 2 Months		
	<b>Research</b>	9 Years		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Communication and Computer Networks		
<b>vii</b>	Courses taught at Diploma / Post Diploma / <b>Under Graduate</b> / <b>Post Graduate</b> / Post Graduate Diploma level	Data Communication and Computer Networking, Speech Processing, Advanced Communication Networks, Embedded System Design, Optical Fiber Communications, Modern Digital Communication Systems, Basic Electronics, Wireless Mobile Communication Systems, Global Positioning System and Augmented Systems, Cloud Computing, Industrial IoT, IoT and its Applications.		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals - 00	International Journals - 16	
		National Conference - 00	International Conference - 07	
			Completed	Ongoing
		Master	4	--
		Ph.D.	--	--
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents (Filed & Granted)	--		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Mohd Ziauddin Jahangir</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	12-07-1987			
<b>iii</b>	Unique ID	1-2381521343			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E.	ECE	Distinction	
	<b>PG</b>	M.E.	ES & VLSID	First Class	
	<b>Ph. D</b>	ECE	Mixed Signal VLSI Design, PLLs	Awarded	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	10 Year 6 Months			
	<b>Research</b>	3 Years			
	<b>Industry</b>	1 Year 2 Months			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Analog and Mixed Signal VLSI Design, RFIC Design, SoC and Embedded Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Analog and Digital CMOS VLSI Design, SoC Design, Analog and Mixed Signal IC Design, Analog Electronic Circuits, Control Systems, Computer Organization and Architecture, Computer Organization and Microprocessors, Microprocessors and Microcontrollers, Microcontrollers and Applications, Embedded Systems Design.</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 01	International Journals – 04		
		National Conference – Nil	International Conference – 09		
			Completed	Ongoing	
		Master	10	1	
		Ph.D.	Nil	Nil	
<b>ix</b>	Projects Carried out	01 (Completed) +1(Ongoing)(PI of MeitY C2S Project)			
<b>x</b>	Patents (Filed & Granted)	01			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	13			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	“ <u>Design of an All Digital Phase-Locked Loop Using Cordic Algorithm</u> ” book chapter in <u>Lecture Notes in Electrical Engineering</u> , Springer Nature			

<b>8.i</b>	Name of Teaching Staff	Dr. D. Nagadevi			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	11.08.1984			
<b>iii</b>	Unique ID	1-3187251068			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	Distinction	71%
		<b>PG</b>	M.Tech	Distinction	78%
		<b>Ph. D</b>	Awarded		
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	15		
		<b>Research</b>	5		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Digital Image Processing</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Basic Electronics, Digital Image Processing, Computer Architecture and Microprocessors, Linear Integrated Circuits, Microcontrollers, DC Circuits Sensors and Transducers, Image and Video Processing</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals - Nil		International Journals - 18	
		National Conference - 1		International Conference - 15	
			Completed	Ongoing	
		Master	3	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	<b>Nil</b>			
<b>x</b>	Patents (Filed & Granted)	<b>03</b>			
<b>xi</b>	Technology Transfer	<b>-</b>			

<b>xii</b>	<b>Research Publications</b> (No. of papers published in National / International Journals / Conferences)	34
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>i. Book “Artificial Intelligence Concepts and Applications” ISBN 978-81-970228-0-7 ,Feb,2024.</li> <li>ii. Book Chapter “Classification of medical images using Machine Learning Algorithms” in Book titled “ Digital Signal Processing, Computer Vision and Image Processing” Wiley-Scrivener Publisher. (Accepted)</li> <li>iii. Book Chapter “Performance Analysis Comparison of Machine Learning Algorithms for Breast Cancer Dataset” in Contemporary Perspective on Science, Technology and Research, 24th Feb,2024. Vol.6, ISBN:978-81-970867-5-5.</li> <li>iv. Book Chapter “ A forefront insight into the integration of AI and blockchain technologies” in Blockchain Technology for Emerging Applications ,2022.ISBN: 978-0-323-90193-2, DOI: <a href="https://doi.org/10.1016/B978-0-323-90193-2.01001-2">https://doi.org/10.1016/B978-0-323-90193-2.01001-2</a> (ELSEVIER).</li> <li>v. Book Chapter “A Comprehensive study on Artificial Intelligence and Robotics for Machine Intelligence” in “Methodologies and Applications of Computational Statistics for Machine Intelligence”, IGI Global, May 2021.</li> <li>vi. Book Chapter “Significance of festivals and understanding Cultural heritage” in “Indian Culture”, Akhand Publishing House, ISBN: 978-81-947937-2-4, Dec 2020.</li> </ol>

<b>8.i</b>	Name of Teaching Staff	<b>EDIGA CHANDRASEKHAR</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	01/06/1987		
<b>iii</b>	Unique ID	1-1488088680		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech(ECE)	First Class I
		<b>PG</b>	M.E. (ECE)	First Class I
		<b>Ph. D</b>	Doctor of Philosophy (ECE)	Pursing
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	15 Years 6 months	
		<b>Research</b>	6 Years	
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Analog and Mixed Signal VLSI Design</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>CMOS Data Converters, Electronic Devices, Analog Circuits, IC Applications, Electronic Engineering-I, Electronic Engineering-II, Electronic Engineering, Basic Electronics, Elements of ECE,VLSI Technology ,CMOS VLSI Design, VLSI Technology and Physical Design Automation.</b>		
<b>viii</b>	Research guidance	-----		
	No. of papers published	National Journals - Nil	International Journals -12	
		National Conference - 2	International Conference -10	
			Completed	Ongoing
		Master	11	1
		Ph.D.	Nil	Nil
<b>ix</b>	Projects Carried out	01		
<b>x</b>	Patents (Filed& Granted)	Nil		
<b>xi</b>	Technology Transfer	Nil		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	24		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Sai Krishna Kondoju</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	28-01-1983			
<b>iii</b>	Unique ID	1-7454389125			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First Class	63.74/100	
	<b>PG</b>	M.Tech	First Class	7.85/10	
	<b>Ph. D</b>	Ph.D.	Awarded	-	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	5 Years 6Months (24-06-2019 onwards)			
	<b>Research</b>	Six Years (Ph.D.)			
	<b>Industry</b>	-			
	<b>Others</b>	06 Months (Senior Research Fellow – NIT Warangal)			
<b>vi</b>	Area of Specialization	Wireless Communications			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Multi Input Multi Output (MIMO) Wireless Communications, Data Communication and Computer Networks (DCCN), Control Systems (CS), System Automation and Control (SAC).			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0	International Journals – 08		
		National Conference – 0	International Conference – 05		
			Completed	Ongoing	
		Master	1	-	
		Ph.D.	1	-	
<b>ix</b>	Projects Carried out	0			
<b>x</b>	Patents (Filed & Granted)	0			
<b>xi</b>	Technology Transfer	0			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	13			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book -1 <b>Data Visualization using Python, Professional Publishers, 2025,978-81-97961269</b> Book Chapter-1 <b>Impact on Ocean Acidification Along the Hawaii Coastline using Learning Algorithm, Springer Singapore.</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr.CH. Navitha</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	16-10-1979		
<b>iii</b>	Unique ID	1-7454389547		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E ECE	Distinction	Distinction
	<b>PG</b>	M.Tech Digital Communications	Distinction	Distinction
	<b>Ph. D</b>	Wireless Communications	Awarded	-
	<b>Other</b>	--		
<b>v</b>	Work Experience			
	<b>Teaching</b>	21 years		
	<b>Research</b>			
	<b>Industry</b>	Nil		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>Communications and Signal Processing</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic Devices Circuits Electronic Circuit analysis Analog Communication Digital Communication Digital Signal Processing Linear Devices and Integrated Circuits Telecommunication and Switching Systems Probability and Stochastic Processes Coding Theory Advanced Digital Signal Processing		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –04	
		National Conference –02	International Conference –09	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book-1 Dr. CH. Navitha, Method for performance enhancement of UWB RAKE Receiver, Vedashree Publishers, First edition-2024, ISBN: 978-81-969710-4-5  Book Chapter-1  Ch.Navitha, Use of Dual Tree Complex Wavelet Transform for Rake Receiver, Advanced Engineering Research and Applications, RM Research International Pte. Ltd, ISBN: 978-981-18-7125-2, Volume-II		

<b>8.i</b>	Name of Teaching Staff	<b>P. Ranjith</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	13-06-1985			
<b>iii</b>	Unique ID	1-4628294312			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Distinction	68	
	<b>PG</b>	M.Tech	Distinction	70	
	<b>Ph. D</b>	pursuing			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	13			
	<b>Research</b>	0			
	<b>Industry</b>	0			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Signal Processing</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Basics of Data Structures, Signals and Systems, DSP, Electronic Measurements and Instrumentation</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals –06		
		National Conference –00	International Conference –01		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed & Granted)	Nil			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	07			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. S. Siva Priyanka</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	20-08-1989		
<b>iii</b>	Unique ID	1-10856802220		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	First class with Distinction	70.18
	<b>PG</b>	M.Tech	First class with Distinction	85.54
	<b>Ph. D</b>	Ph. D	Awarded	NIT Warangal
	<b>Other</b>			
<b>v</b>	Work Experience	13.1		
	<b>Teaching</b>	9 Years		
	<b>Research</b>	4.6 Years		
	<b>Industry</b>	< 01 year		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Signal Processing using AIML for Health Care, IoT and AIML for Health Care and Agriculture Applications		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> AIML, Data Science, IOT, Embedded Systems, RTES Digital Signal Processing, Electronic Devices, Microprocessors and Interfacing Microcontrollers and Applications, Microprocessors and Microcontrollers, Computer organization and Microprocessors, Embedded System Design, Speech Processing <b>PG Level:</b> IoT Applications, Adaptive Signal Processing, SoC, RTOS		
<b>viii</b>	Research guidance	Ongoing Part Time PhD at NITW		
	No. of papers published	National Journals – 5	International Journals – 07 (SCI)	
		National Conference –01	International Conference – 33 (IEEE)	
			Completed	Ongoing
		Master	06	02
		Ph.D.	-	01 Part Time NITW
<b>ix</b>	Projects Carried out	<b>Completed :</b> CARS DRDO:1, <b>Ongoing:</b> MSME: 1 In-house: 2		
<b>x</b>	Patents (Filed & Granted)	02 (Published) 02 (Grant under Process) Total 04		
<b>xi</b>	Technology Transfer	1. Text Based Emotion Recognition 2. Autism Assistive Device 3. IoT Based Crop Recommendation System		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>Book Chapter: 6, Books: 3</b> 1. Dr K Vasanth, Dr P Nagabhusanam, Dr Rekha, Dr Rajkumar, Dr S Siva Priyanka, Data Analysis Using Python, Professional Book Publisher, 2024, ISBN-978-81-979672-3-8 2. Dr K Vasanth, Dr Siva Priyanka, Murughan, Dr S Radha, Dr Sai Krishna, Data Visualisation Using Python , Professional Book Publisher,2024, ISBN- 978-81-979672-6-9 3. Dr K Vasanth, Dr D Sony, Dr S Siva Piyanka, Dr B Neeraja, Dr S Radha, Internet of Things, Professional Book Publisher, 2024, ISBN-978-93-48875-84-6		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. D. Srikar</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	19-07-1992		
<b>iii</b>	Unique ID	1-10603983261		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech.	First class with Distinction	73.28%
	<b>PG</b>	M. Tech.	First class with Distinction	8.2 CGPA
	<b>Ph. D</b>	Ph. D.	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	4.5 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Antenna design for cognitive radio applications, MIMO antennas, circularly polarized antennas, reconfigurable antennas		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Antennas and Wave Propagation, Control Systems, Probability Theory and Stochastic Process, and Electromagnetic Waves and Transmission Lines <b>PG Level:</b>		
<b>viii</b>	No. of papers published	National Journals – Nil	International Journals – 08 (SCI indexed- 08)	
		National Conference – Nil	International Conference – 04 (IEEE)	
			Completed	Ongoing
	Research guidance	Master	-	-
		Ph.D.	NA	NA
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Bhasker Dappuri</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	24-09-1981			
<b>iii</b>	Unique ID	1-2902022745			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Tech	First class	60.02
		<b>PG</b>	M.E	First class with Distinction	77.2
		<b>Ph. D</b>	Ph. D	First Class	7.75 (CGPA)
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	13 years		
		<b>Research</b>	5		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Wireless Communication and Networks			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG Level:</b> Probability Theory and Stochastic Processes, Signals and Systems, Signal and Stochastic Processes, Digital signal processing, Digital Communication.			
		<b>PG Level:</b> Digital System Design , MIMO Wireless Communication			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 2	International Journals – 15		
		National Conference –1	International Conference – 14		
			Completed	Ongoing	
		Master	04	-	
		Ph.D.	1	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	4 Filed			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	32			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>Book-1</b> 1. Bhasker Dappuri, Mohan Dholvan, Parvatham Satish, Syedakabar "Signals and Systems". Scientific International Publishing House, 2022, ISBN: 978-93-5625-077-2			
		<b>Book Chapters -3</b> 1. A. Amjath Ali, Suman Mishra, and Bhasker Dappuri, "Breast Cancer Classification Using Tetrolet Transform Based Energy Features and K-Nearest Neighbor Classifier". Cham: Springer International Publishing, 2020, pp. 39–46. ISBN 978-3-030-32643-2. 2. Bhasker Dappuri, Malothu Amru, and Allam Mahesh Venkatanaga, " A Stable Routing Algorithm based on ink prediction method for Clustered VANET". Cham: Springer International Publishing, 2020, pp. 85–95. ISBN 978-3-030-32643-2 3. M Tamilselvi, Bhasker Dappuri, BR Tapas Bapu, E Baburaj, " A Stable Architecture for IoT-Enabled Medical System Software-Defined Edge Computing". Renewable Energy with IoT and Biomedical Applications, 2021, Dipti Press, pp. 1-7.			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. D. SONY</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	26 <sup>th</sup> September 1987		
<b>iii</b>	Unique ID	1-7454389559		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (ECE)	Distinction	74.24
	<b>PG</b>	M.Tech(VLSI SD)	Distinction	71.56
	<b>Ph. D</b>	Awarded	-	-
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	15 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Satellite Navigation , Digital Design</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Design, Microprocessors & Microcontrollers, Embedded System Design using RTOS, Linear Integrated Circuit and Applications, Signals and Systems. Electronic Devices and Circuits, Microprocessors & Microcontrollers Lab, Linear Integrated Circuit and Applications Lab, Electronic Devices and Circuits Lab, Microcontrollers and DSP Processors.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals –13	
		National Conference –3	International Conference –9	
			Completed	Ongoing
		Master	3	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	<b>One on going ISRO RESPOND sponsored project In house seed grant project -One completed and on going</b>		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1-Internet of Things-Professional Publishers,ISBN:978-93-48875-84-6, 2025		

<b>8.i</b>	Name of Teaching Staff	<b>Ghata Chauhan</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	21-04-1990			
<b>iii</b>	Unique ID	1-7454389565			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	Distinction	76.12%	
	<b>PG</b>	M. Tech	Distinction	77.13%	
	<b>Ph. D</b>	--	-	--	
	<b>Other</b>	--		--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	6 years			
	<b>Research</b>	Nil			
	<b>Industry</b>	Nil			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	<b>VLSI Design</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>VLSI Technology, VLSI Design, IoT, Digital Electronics, Electronics Devices, Basic Electronics</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil	International Journals – Nil		
		National Conference – Nil	International Conference – Nil		
			Completed	Ongoing	
		Master	--	--	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed & Granted)	Nil			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. V. SIREESHA</b>		
	Designation	<b>Assistant Professor</b>		
<b>ii</b>	Date of Birth	<b>20-06-1982</b>		
<b>iii</b>	Unique ID	1-4627622034		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	<b>JNTU Kakinada</b>	<b>First class</b>
		<b>PG</b>	<b>JNTU Kakinada</b>	<b>Distinction</b>
		<b>Ph.D</b>	<b>JNTU Kakinada</b>	<b>pursuing</b>
		<b>Other</b>		<b>First</b>
<b>v</b>	Work Experience			
		<b>Teaching</b>	9	
		<b>Research</b>	--	
		<b>Industry</b>	--	
		<b>Others</b>	--	
<b>vi</b>	Area of Specialization	<b>Image processing, Embedded systems</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Image processing, Digital signal processing, Analog communications, Electronic Devices</b>		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 7	
		National Conference – 1	International Conference – 3	
		Master	04	
		Ph.D.	--	
<b>ix</b>	Projects Carried out	<b>CBIT Funded project</b>		
<b>x</b>	Patents	--		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications	11		
<b>xiii</b>	No. of Books published with details	--		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Raj Kumar Naik</b>			
	Designation	Assistant Professor (Contract)			
<b>ii</b>	Date of Birth	11-05-1990			
<b>iii</b>	Unique ID	1-9380847471			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.TECH	First	64.75	
	<b>PG</b>	M.TECH	First	88.9	
	<b>Ph. D</b>	Ph. D	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	5 Years			
	<b>Research</b>	4 NFST (JRF & SRF)			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Wireless Communications & Networks			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Under Graduate</b> Computer Networks, Computer Networks Lab, Real-Time Operating systems, Biomedical Instrumentation, Community Engagement <b>Post Graduate</b> Wireless Sensor Networks, Internet of Things and Real-Time Operating systems			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –9		
		National Conference –	International Conference –6		
			Completed	Ongoing	
		Master	02		
		Ph.D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Data Analytics Using Python, Professional Books Publisher, ISBN: 978-81-979672-3-8, 2024			

<b>8.i</b>	Name of Teaching Staff	<b>Nisha Rani Misra</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	05-05-1990		
<b>iii</b>	Unique ID	1-8251722998		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	Distinction	76.8%
	<b>PG</b>	M.E	Distinction	82.54%
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	4.5 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Digital systems, MEMS		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic electronics, Switching theory and logic design, analog communications, System automation and control, B.E Lab, EDC lab		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	--
		Ph. D.	-	--
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	01		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Guvvala Ramya Sri</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	09-05-1997		
<b>iii</b>	Unique ID	1-10553529512		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech	First class with distinction 73.18%
		<b>PG</b>	M.Tech	First class with distinction 73.72%
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	1 YEAR 9 MONTHS	
		<b>Research</b>	--	
		<b>Industry</b>	--	
		<b>Others</b>		
<b>vi</b>	Area of Specialization	Antennas		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital System Design, Technology & Society, Digital System Design Lab		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals –	International Journals --	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	--	--
		Ph. D.	--	--
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents (Filed & Granted)	--		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International journal: 1 International conference: 1		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

**PROFILE OF EACH FACULTY - DEPARTMENT OF MECHANICAL ENGINEERING**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P.V.R. Ravindra Reddy</b>		
	Designation	Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY	01-06-1971		
<b>iii</b>	Unique ID	1-443565420		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.E (Mechanical)</b>	<b>First</b>	
	<b>PG</b>	<b>MTech (Manufacturing)</b>		<b>8.52/10</b>
	<b>Ph.D</b>	<b>Deep Drawing-2010-OU</b>	<b>-</b>	<b>-</b>
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>27 years</b>		
	<b>Industry</b>	<b>2</b>		
	<b>Research</b>	<b>14 years</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Manufacturing Engineering</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metal Casting & Welding, Metal Forming Technology, Machine Tool Engineering, Manufacturing Processes, Theory of Elasticity and Plasticity, Engineering Drawing, Elements of Mechanical Engineering, Modern Machining Process, Metrology & Instrumentation, Artificial Intelligence		
<b>viii</b>	Research Guidance	<b>Ph D Guided:1</b>	<b>Ph D Guiding: 1</b>	
	No. of Papers Published	<b>National Journals– 45</b>	<b>International Journals- 12</b>	
		<b>National Conferences– 18</b>	<b>International Conferences-06</b>	
		<b>Master</b>	<b>12</b>	
<b>ix</b>	Projects Carried out	1. Sponsored by PGAD DRDO– Rs.9.95 Lakhs, titled ‘Simulation Studies on Explosively formed project tiles’ – Completed in 2013 2. Sponsored by PGAD DRDO, Rs. 9.97 Lakhs titled ‘Optimization of Process Parameters for Additive Mnfg. of Defence Components (2019-2021)		
<b>x</b>	Patents	-		
<b>xi</b>	Technology Transfer	Published work along with scientists of DRDO, Professors of O.U & Other Engg. Colleges		
<b>xii</b>	Research Publications	<b>81</b>		
<b>xiii</b>	No. of Books published with details			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Prabhakar Reddy</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	11-10-1972			
<b>iii</b>	Unique ID	1-443564806			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.E. (I &amp; P)</b>	<b>First with distinction</b>	<b>84%</b>
		<b>PG</b>	<b>M.E. (Production)</b>	<b>First with Distinction</b>	<b>73%</b>
		<b>Ph.D</b>	Superplastic Forming		
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>28 years</b>		
		<b>Industry</b>	<b>-</b>		
		<b>Research</b>	<b>22 years</b>		
		<b>Others</b>			
<b>vi</b>	Area of Specialization (New)	<b>Production Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Supply Chain Management, Entrepreneurship, Operations Research, Engineering Graphics, Metrology and Instrumentation, Total Quality Management, Machine Tool Engineering			
<b>viii</b>	Research Guidance	<b>Ph D Guided: 1</b>		<b>Ph D Guiding: 9</b>	
	No. of Papers Published	<b>National Journals– 01</b>		<b>International Journals- 15</b>	
		<b>National Conferences– 06</b>		<b>International Conferences- 06</b>	
		<b>Master</b>		<b>12</b>	
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	Rs. 7 Lakh (EDC Scheme from AICTE), Rs. 6.5 Lakh (SDP Scheme from AICTE)			
<b>x</b>	Patents				
<b>xi</b>	Technology Transfer	Technology Entrepreneurship Programme in collaboration with ISB, Hyd and Telangana Academy for Skill & Knowledge (TASK), Hyderabad& Entrepreneurship Programme for Engg. Graduates in Collaboration with National Entrepreneurship Network (NEN)			
<b>xii</b>	Research Publications	<b>28</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. G. Laxmaiah</b>		
	Designation	Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	15-01-1970		
<b>iii</b>	Unique ID	1-443706203		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.Tech (Mech)</b>	<b>First</b>	
	<b>PG</b>	<b>M.E (Machine Design)</b>	<b>First</b>	
	<b>Ph.D</b>	<b>Vibrations -2013</b>		
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>29 years</b>		
	<b>Industry</b>	<b>-</b>		
	<b>Research</b>	<b>6 years</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Machine Design, Materials and Vibrations</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Design, Dynamics of Machines, Engineering Graphics, Workshop Practice, Vibration Analysis and Condition Monitoring, Kinematics of Machines, Design of Machine Elements, Mechatronics and Automation		
<b>viii</b>	Research Guidance	<b>Ph D Guided: 01</b>	<b>Ph D Guiding: 3</b>	
	No. of Papers Published	<b>National Journals– 1</b>	<b>International Journals- 30</b>	
		<b>National Conferences– 2</b>	<b>International Conferences-17</b>	
		<b>Master</b>	<b>9</b>	
<b>ix</b>	Projects Carried out	1. Completed In-house project on “Design and Fabrication of Praheti Racing Car Chassis” (Project ID: CBIT/PROJ-IH /1051/Mech/D012/2024) For an amount of Rs 1,00,000/- (2024-25) 2. AICTE Seminar Grant of Rs 1,00,000/- for “ <b>Machinery Vibration Analysis</b> ”(MVA-2017), held on 5 <sup>th</sup> and 6 <sup>th</sup> October 2017 (2017-18)		
<b>x</b>	Patents	03 (Published)		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	<b>50</b>		
<b>xiii</b>	No. of Books published with details	<b>02</b> 1). <b>Editor</b> for Proceedings of 1 <sup>st</sup> International Conference on Developments in Sustainable Materials, Manufacturing and Energy Engineering (ICDSME2021), INSC Publishing House (IPH); ISBN: 978-1-956102-42-0, April 2021 2). <b>Editor</b> for Proceedings of <b>AICTE Sponsored</b> Two day National Seminar on Machinery Vibration Analysis(MVA 2017), ISBN 978-93-87418-10-3, Vrinda Publishing House, October 2017		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. Kishor</b>			
	Designation	Associate Professor			
	Date of Birth ( DD/MM/YYYY	15-08-1966			
<b>ii</b>	Unique ID	1-443706556			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>I Class</b>	<b>65.5 %</b>
		<b>PG</b>	<b>M.Tech. (Thermal)</b>	<b>I Class with Distinction</b>	<b>80.5%</b>
		<b>Ph.D</b>	<b>Ph.D (Mechanical Engg.)</b>	<b>“Investigations on Catalytically Activated Two Stroke Spark Ignition Engine with Alcohol Blended Gasoline” in May 2014 from JNTUH, Hyderabad</b>	
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>35 years</b>			
	<b>Industry</b>	<b>1 year 6 months</b>			
	<b>Research</b>	<b>12</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Thermal Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermal Turbomachines, Strength of Materials, Waste Management, Fluid Principles and Hydraulic Machines (FPHM), Thermo dynamics (TD), Hydraulic Machinery & Systems (HMS), Applied Thermodynamics (ATD), Turbo Machinery (TM), Renewable Energy Sources (RES), Power Plant Engineering (PPE), Engineering Graphics (EG), Mechanical Technology (MT), Mechanical Engineering (ME), Advanced IC Engines (AICE), Turbo Machines (TM), Principles of Management (POM), Entrepreneurship, Organizational Behaviour (OB)			
<b>viii</b>	Research Guidance	<b>Ph D Guided: -----</b>		<b>Ph D Guiding: -----</b>	
	No. of Papers Published	<b>National Journals– 9</b>		<b>International Journals- 58</b>	
		<b>National Conferences– 4</b>		<b>International Conferences- ----</b>	
		<b>Master</b>		<b>3 projects guided</b>	
		<b>Ph D</b>		<b>-----</b>	
<b>ix</b>	Projects Carried out	<b>-----</b>			
<b>x</b>	Patents	01- (Granted); 02 (Published)			
<b>xi</b>	Technology Transfer	<b>-----</b>			
<b>xii</b>	Research Publications	<b>71</b>			
<b>xiii</b>	No. of Books published with details	<b>1 (Experimental Investigations on Methyl Alcohol – Gasoline Blend Fueled Catalytic Coated Two Stroke SI Engine), ARCHERS AND ELEVATORS PUBLISHING HOUSE, BENGALURU (ISBN No.978-93-85640-44-5)</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. S. Solomon Raj</b>		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	26-01-1977		
<b>iii</b>	Unique ID	1-443826823		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	<b>B.Tech.</b>	<b>First</b>
		<b>PG</b>	<b>M.Tech. (IIT Kanpur)</b>	<b>First</b>
		<b>Ph.D</b>	<b>Ph. D</b>	<b>Composite Materials</b>
		<b>Other</b>		
<b>vi</b>	Work Experience in Years			
		<b>Teaching</b>	<b>20 years</b>	
		<b>Industry</b>	<b>-</b>	
		<b>Research</b>	<b>9</b>	
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Solid Mechanics and Design</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Design, Control System Theory, Engineering Graphics, Vibration Analysis and Condition Monitoring, Mechanics of Materials, Workshop Technology, Mechanics of Composite Materials, design of M/c elements, Computer Aided Drawing		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals–</b>	<b>International Journals- 23</b>	
		<b>National Conferences–</b>	<b>International Conferences-6</b>	
		<b>Master</b>		
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out	02		
<b>x</b>	Patents	04		
<b>xi</b>	Technology Transfer	<b>-</b>		
<b>xii</b>	Research Publications	<b>30</b>		
<b>xiii</b>	No. of Books published with details	<ol style="list-style-type: none"> <li>1. T. Raja santhosh Kumar, Laxmaiah G., and <b>S. Solomon Raj</b> "A Framework of Intelligent Manufacturing Process by Integrating Various Function" AI-Driven IoT Systems for Industry 4.0, eBook ISBN9781003432319, July 2024,Chapter 13, pp 241-253. CRC Press, <a href="https://doi.org/10.1201/9781003432319">https://doi.org/10.1201/9781003432319</a>.</li> <li>2. A textbook of fluid mechanics. M. Vishwanath, Dr <b>S Solomon Raj</b>, Dr S A Ahmed &amp; Dr Nagaraju V, Deccan International Academic publishers, ISBN number 978-81-96651-69-5, October 2023. <a href="https://isbnnew.inflibnet.ac.in/Home/SearchIsbn#">https://isbnnew.inflibnet.ac.in/Home/SearchIsbn#</a>.</li> </ol>		

<b>8.i</b>	Name of Teaching Staff	Dr. Md. Aleem Pasha		
	Designation	Associate Professor		
	<b>ii</b> Date of Birth ( DD/MM/YYYY	24-06-1981		
<b>iii</b>	Unique ID	1-3194343637		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.Tech. (Mech)</b>	<b>First with Distinction</b>	<b>70%</b>
	<b>PG</b>	<b>M.E. (CAD/CAM)</b>	<b>First</b>	<b>68%</b>
	<b>Ph.D</b>	<b>Ph. D (Mechanical Engg.)</b>	“Experimental and Numerical Investigation on Friction Stir Welding of Aluminium and Magnesium Alloys” In 2017 from OSMANIA University	
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>20 years</b>		
	<b>Industry</b>			
	<b>Research</b>	<b>12</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>CAD/CAM, Friction Stir Welding &amp; Metal Matrix Composites</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Manufacturing Processes, Metal Cutting & Machine Tool Engineering, Material Science & Metallurgy, Computer Aided Manufacturing, Machine Drawing, Automobile Engineering, Metal Casting & Welding, Non-Destructive Testing and Evaluation, Product Design and Process Planning, Engineering Graphics, Engineering Workshop, Modern Machining and Forming Methods, Engineering Research Methodology		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals –</b>	<b>International Journals- 43</b>	
		<b>National Conferences–2</b>	<b>International Conferences-8</b>	
		<b>Master</b>	<b>4</b>	
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents	02 1. Dr P Ravinder Reddy, Isthiaq Ahmmed Khan, Aleem Pasha, a patent is published with File No.: 201741015659 A, date of filing of application: 03.05.2017 and Publication date:12/05/2017 with title of invention as A Composite Material Extrusion And Method Of Manufacturing Thereof and the field of invention: is the invention provides a composite material extrusion and method of manufacturing thereof using friction stir welding process (Granted) 2. Published		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	<b>53</b>		
<b>Xiii</b>	No. of Books published with details	1) Reinforced and Unreinforced Friction Stir Welding of AA6061, March, 2018, ISBN: 978-613-9-57773-6 2) Friction Welding of Brass and Statistical Modelling, March, 2018, ISBN: 978-613-9-58393-5 3) Friction Stir Welding of Magnesium Alloy AZ31B” ISBN: 978-613-9-58742-1, LAP LAMBERT Academic Publishing. <b>Chapter in Book:</b> Book:- Strengthening and Joining by Plastic Deformation Chapter: SiC and Al 2 O 3 Reinforced Friction Stir Welded Joint of Aluminium Alloy 6061 Publisher Name: Springer, Singapore, First Online: 06 June 2018 Print ISBN 978-981-13-0377-7, Online ISBN978-981-13-0378-4 Series Print ISSN2522-5022, Series Online ISSN2522-5030		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Kiran Kumar</b>		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth ( DD/MM/YYYY	06-02-1972		
<b>iii</b>	Unique ID	1-443826830		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.Tech (Mechanical)</b>	<b>First</b>	<b>64%</b>
	<b>PG</b>	<b>M.Tech (Machine Design)</b>	<b>First</b>	<b>72%</b>
	<b>Ph.D</b>	<b>Mechanical Vibrations-OU</b>	<b>-</b>	
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>26 years</b>		
	<b>Industry</b>	<b>2</b>		
	<b>Research</b>	<b>10</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Machine Design</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Kinematics of Machines, Design of Machine Elements, Product Design & Process Planning, Workshop Practice, Engineering Graphics & Design, CAD&D, Dynamics & Vibrations lab.		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals–</b>	<b>International Journals- 13</b>	
		<b>National Conferences– 3</b>	<b>International Conferences-3</b>	
		<b>Master</b>		
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out	Finite Element Analysis of Stress Distribution in Concrete and 12T15 Casting Interfaces		
<b>x</b>	Patents	2		
<b>xi</b>	Technology Transfer	Stress analysis of costing work with UCON PT STRUCTURAL SYSTEMS.		
<b>xii</b>	Research Publications	<b>19</b>		
<b>xiii</b>	No. of Books published with details	Editor for Proceedings of AICTE Sponsored Two-day National Seminar on Machinery Vibration Analysis (MVA 2017), ISBN 978-93-87418-10-3, Vrinda Publishing House,2017		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. L. Suresh Kumar</b>			
	Designation	Asst Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	15-02-1974			
<b>iii</b>	Unique ID	1-443826947			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.E. (Mechanical)</b>	<b>FIRST</b>	<b>68</b>
		<b>PG</b>	<b>M.E. (Production)</b>	<b>FIRST with DISTINCTION</b>	<b>72</b>
		<b>Ph.D</b>	<b>Ph.D in Industrial Engineering</b>	-	
		<b>Other</b>	<b>L.L.B</b>		
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>22 years</b>		
		<b>Industry</b>			
		<b>Research</b>			
		<b>Others</b>	<b>1. Best Teacher from CBIT 2008, 2. Life time Achievement Award, in the field of Manufacturing, 3. Bharat Vikas Award 4. Ratified Principal from JNTUH</b>		
<b>vi</b>	Area of Specialization	<b>Production Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Material Science, Entrepreneurship, Industrial Administration & Financial Management, Engineering Graphics, Artificial Intelligence, Engineering Workshop, Human Rights and Legislative Procedure, Operations Research, Product Design and Process Planning, Production and Operation Management, C-Language,			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding: 01</b>	
	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 32</b>	
		<b>National Conferences–</b>		<b>International Conferences-4</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	07 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>36</b>			
<b>xiii</b>	No. of Books published with details	<b>04 Books 1.Material Science &amp; Metallurgy 2.Production and Operation Management 3. Introduction to Operation Research 4. Intellectual Property Rights</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Y. Nagini</b>			
	Designation	Assistant Professor			
	ii Date of Birth ( DD/MM/YYYY	09-06-1974			
iii	Unique ID	1-444219241			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>1<sup>st</sup> Class</b>
		<b>PG</b>	<b>M.E. (Heat Transfer)</b>	<b>First</b>	<b>1<sup>st</sup> Class</b>
		<b>Ph.D</b>	<b>PhD in Mechanical Engineering</b>	<b>Awarded</b>	
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>23 years</b>			
	<b>Industry</b>				
	<b>Research</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Heat Transfer, I.C Engines</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat and Mass Transfer, Thermodynamics, Thermal and Nuclear Power Plants, Fuels and Combustion, Waste Management, Elements of Mechanical Engineering, Prime movers and Pumps, Fundamentals of Design Thinking, Robotics and Drones Lab, Research Methodology, Engineering Graphics, Workshops, Community Engagement			
<b>viii</b>	Research Guidance	<b>Ph D Guided: Nil</b>	<b>Ph D Guiding: Nil</b>		
	No. of Papers Published	<b>National Journals– 03</b>	<b>International Journals- 28</b>		
		<b>National Conferences– 03</b>	<b>International Conferences- 07</b>		
		<b>Master</b>	<b>6</b>		
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	<p>Awarded a prestigious <b>ICSSR sponsored research Project</b> titled “Transforming Education: Exploring the Impact of E-Learning Platforms in Bharat: A Study on Andhra Pradesh and Telangana” under the Special Call for Vision Viksit Bharat@2047 (VVB@2047) as co-principal investigator. The project focuses on evaluating the role of digital learning platforms in transforming higher education in India.</p> <p><b>2. Completed Major in-house project</b> on “Design and Fabrication of Biomass briquetting machine” as Principal Investigator</p>			
<b>x</b>	Patents	08 (Published) ; 02 - Granted			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>41</b>			
<b>xiii</b>	No. of Books published with details	<b>02</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ch. Indira Priyadarsini</b>		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth ( DD/MM/YYYY)	28-05-1977		
	<b>iii</b> Unique ID	1-444219355		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.TECH</b>	<b>Second</b>	
	<b>PG</b>	<b>M.TECH</b>	<b>First</b>	
	<b>Ph.D</b>	<b>Ph.D</b>	<b>Awarded</b>	
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>21 years</b>		
	<b>Industry</b>	<b>1</b>		
	<b>Research</b>	<b>3</b>		
	<b>Others</b>	<b>Best Teacher award in CBIT for the AY 2018,</b>		
<b>vi</b>	Area of Specialization (New)	<b>Thermal Engineering</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computational Fluid Dynamics, Engineering Research Methodology, Renewable Energy Sources, Machine Drawing, Power Plant Engineering, Production Drawing, Auto CAD Lab		
<b>viii</b>	Research Guidance	<b>Ph D Guided:-</b>	<b>Ph D Guiding: -</b>	
	No. of Papers Published	<b>National Journals--</b>	<b>International Journals- 60</b>	
		<b>National Conferences-- 4</b>	<b>International Conferences-32</b>	
		<b>Master</b>	<b>10</b>	
		<b>Ph D</b>	<b>-</b>	
<b>ix</b>	Projects Carried out	1. Completed In-house project on "Design and Fabrication of Praheti Racing Car Chassis" of Rs 1,00,000/- (2024-25) 2. Rs. 2.75 Lac Under TEQIP for two student projects, 2015 3 Design and CFD simulation of ultrasonic gas flow meter , Rs.4,42,736/- along with ECE department CBIT 2023-24		
<b>x</b>	Patents	1-Grant, 4-Published		
<b>xi</b>	Technology Transfer	Guest lecturers/Speaker for: <ul style="list-style-type: none"> <li>• 5day National Level Workshop on Computational Research in Fluid-Flow and Transport (CRAFT 2025)</li> <li>• IIC &amp; AICTE IDEA LAB CBIT, Frugal Innovations for Rural Transformation,2025</li> <li>• SRRS Government Polytechnic, Siricilla, 08/03/2023</li> <li>• AICTE sponsored FDP,14-26 dec, 2020, CIVIL, CBIT</li> </ul>		
<b>xii</b>	Research Publications	<b>60</b>		
<b>xiii</b>	No. of Books published with details	1. Harishchander Anandaram, Deepa Gupta, <b>Ch. Indira Priyadarsini</b> , Benita Christopher, Implementation of Machine Learning for Smart Wearables in the Healthcare Sector, DOI:10.4018/979-8-3693-3679-3.ch013, Indexed SCOPUS, February, 2024		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B.V.S. Rao</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth ( DD/MM/YYYY	17-06-1967			
	<b>iii</b> Unique ID	1-445372855			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.E. Mech.(Spl. Prod.)</b>	<b>FIRST</b>	<b>68%</b>	
	<b>PG</b>	<b>M.TECH. (AMS)</b>	<b>FIRST</b>	<b>DISTINCTION</b>	
	<b>Ph.D</b>	<b>Mechanical Engineering</b>	Analytical and Experimental Evaluation of Flange Wrinkling in Sheet Metal Forming		
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>26 years</b>			
	<b>Industry</b>	<b>09</b>			
	<b>Research</b>	<b>15</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Manufacturing Engineering, Metal Forming</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Production Drawing, Tool Design, Industrial Administration and Financial Management, Manufacturing Processes, Metal Forming Technology, Engineering Graphics, Principles of Industrial Engineering, Entrepreneurship, Computer Integrated Manufacturing, CAD/CAM, Machine Drawing, Metal Cutting & Machine Tool Engineering, Design Thinking			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>		
	No. of Papers Published	<b>National Journals– 5</b>	<b>International Journals- 21</b>		
		<b>National Conferences– 10</b>	<b>International Conferences-11</b>		
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	<b>Rs.13,000 sanction by CBIT for R &amp; D, Rs.9500 for R &amp; D in 2018, Completed in house seed funding project work and presented the same in external review and audit for Rs. 64000/- ; Design of Duct using honey comb structure Rs. 8000/- Value trek Engineers</b>			
<b>x</b>	Patents	03			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>47</b>			
<b>xiii</b>	No. of Books published with details	<b>2 Books (1. Analytical and Experimental Evaluation of Flange Wrinkling in Sheet Metal Forming, Archied and Elevators Pub., 2018) 2. Experimental and Numerical Studies on Axisymmetric and Non-Axisymmetric Deep Drawn Cups, Education Publishers, 2019</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Ms. V. Sandhya</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	18-05-1981			
<b>iii</b>	Unique ID	1-444219529			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>Distinction</b>	
	<b>PG</b>	<b>M.Tech. (Production)</b>	<b>First</b>	<b>Distinction</b>	
	<b>Ph.D</b>	<b>Pre-Ph. D Completed</b>			
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>16 years</b>			
	<b>Industry</b>				
	<b>Research</b>	<b>3</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Welding</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metal Cutting and Machine Tool Engineering, Intellectual Property Rights, Operations Research, Metal Casting and Welding, Automation, Optimization Techniques, Product Design and Process Planning, Theory of Elasticity and Plasticity, Objected Oriented Programming through C++, Prime Movers and Pumps, Structured Programming, Workshop Practice, Computation Lab, CAD/CAM Lab			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 10</b>	
		<b>National Conferences– 2</b>		<b>International Conferences-2</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	-			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>14</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. S. Narasimha Kumar</b>			
	Designation	Assistant Professor			
	ii Date of Birth ( DD/MM/YYYY	01-06-1973			
iii	Unique ID	1-444219666			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>Distinction</b>
	<b>PG</b>	<b>M.Tech. (Production)</b>	<b>First</b>	<b>Distinction</b>	
	<b>Ph.D</b>	<b>Mechanical Engineering</b>	Experimental Investigation of two stroke copper coated Spark Ignition Engine with catalytic converter with gasohol		
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>24 years</b>			
	<b>Industry</b>				
	<b>Research</b>	<b>12</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Thermal Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Design Thinking, Control System Theory, Refrigeration and Air Conditioning, Elements of Mechanical Engineering, Engineering Graphics, Thermal Turbo Machines, Fluid Dynamics, Applied Thermodynamics, Thermodynamics and Combustion Design of Solar and Wind energy systems Entrepreneurship, Principles of Management, Energy auditing CAD&Drafting Lab and Thermal Engineering Lab, Design Thinking			
<b>viii</b>	Research Guidance	<b>Ph D Awarded: 02</b>	<b>Ph D Guiding: 02</b>		
	No. of Papers Published	<b>National Journals– 3</b>	<b>International Journals- 60</b>		
		<b>National Conferences–02</b>	<b>International Conferences-5</b>		
		<b>Master</b>	<b>04</b>		
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	<b>MODROBS</b>			
<b>x</b>	Patents	<b>9</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>70</b>			
<b>xiii</b>	No. of Books published with details	<b>2</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. Janardhan</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	25-02-1972		
<b>iii</b>	Unique ID	1-445373098		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.Tech.(Mechanical)</b>	<b>First</b>	
	<b>PG</b>	<b>M.E. (Turbo machinery)</b>	<b>First</b>	
	<b>Ph.D</b>	<b>Mechanical Engineering</b>	Experimental Investigations on Jatropa Oil with different degrees of Insulation	
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>18 years</b>		
	<b>Industry</b>	<b>06</b>		
	<b>Research</b>	<b>07</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization (New)	<b>Manufacturing Systems Engineering, Friction Stir Welding</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermodynamics, Engineering Drawing, Heat Transfer, Engineering Workshop, Prime Movers and Pumps, Finite Element Techniques, Failure Analysis and Design, Applied Thermodynamics		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals– 1</b>	<b>International Journals- 49</b>	
		<b>National Conferences–</b>	<b>International Conferences-3</b>	
		<b>Master</b>	<b>03</b>	
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out	<b>Thermo-Structural Stability Analysis of RCC(going on)</b>		
<b>x</b>	Patents	1. Insulated Partially Adiabatic Diesel Engine operated with Methanol and Vegetable Oil , Date of filing of Application :04/10/2021, Publication Date : 05/11/2021, The Patent Office Journal No.45/2021 Dated 05/11/2021 52290		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications	<b>53</b>		
<b>xiii</b>	No. of Books published with details	-		

<b>8.i</b>	Name of Teaching Staff	<b>Mrs. Jyothirmayi Narne</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	21-06-1981			
<b>iii</b>	Unique ID	1-445042023			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.TECH (Mechanical)</b>	<b>I CLASS</b>	<b>DISTINCTION</b>
		<b>PG</b>	<b>M.TECH (Adv. Mfg. Systems)</b>	<b>I CLASS</b>	<b>DISTINCTION</b>
		<b>Ph.D</b>	<b>Pursuing in Andhra University</b>		
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>19 years</b>		
		<b>Industry</b>	<b>-</b>		
		<b>Research</b>	<b>-</b>		
		<b>Others</b>	<b>-</b>		
<b>vi</b>	Area of Specialization (New)	<b>Advanced Manufacturing Systems</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Production and Operations Management, Workshop/Manufacturing Practice Human Values and Professional Ethics, Engineering Graphics, Industrial Administration and Financial Management, Metal Forming Technology, Workshop Practice, Plastics Ceramics & Composite Materials, Work System Design, Engineering Exploration, Principles of Mgmt., Universal Human Values, Community engagement, Digital Fabrication Workshop, 3D-Printing, Entrepreneurship, Design Thinking,			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 15</b>	
		<b>National Conferences– 2</b>		<b>International Conferences- 1</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	CBIT In-House Funding Major Project			
<b>x</b>	Patents	<b>-</b>			
<b>xi</b>	Technology Transfer	<b>-</b>			
<b>xii</b>	Research Publications	<b>18</b>			
<b>xiii</b>	No. of Books published with details	<b>-</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. V. Jaipal Reddy</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	22-06-1981			
<b>iii</b>	Unique ID	1-445264604			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>65.31%</b>	
	<b>PG</b>	<b>M.E. (Manufacturing Systems)</b>	<b>First</b>	<b>7.39 CGPA</b>	
	<b>Ph.D</b>	<b>Ph.D (Mechanical Engineering)</b>	<b>“Experimental Investigation and Optimization of Process Parameters on Friction Stir Welded Polypropylene Joints” in September 2024 from OU, Hyderabad</b>		
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>18 years</b>			
	<b>Industry</b>	<b>0.6 Months</b>			
	<b>Research</b>	<b>1</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization (New)	<b>Manufacturing Systems, Friction Stir Welding</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Kinematics of Machines, Total Quality Management, Machine Drawing, Engineering Graphics, Production Drawing, Surface Engineering, Mechanical Technology, Production Drawing, Mechanics of Materials, Workshop Practice, CAMD, DFW			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals– 1</b>		<b>International Journals- 16</b>	
		<b>National Conferences– 1</b>		<b>International Conferences-3</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	03 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>21</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Anjani Devi</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	28-04-1980			
<b>iii</b>	Unique ID	1-1489953789			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.E (Mechanical)</b>	<b>First</b>	<b>68.4%</b>
		<b>PG</b>	<b>M.E. (CAD/CAM)</b>	<b>First</b>	<b>74%</b>
		<b>Ph.D</b>	<b>Mechanical Engineering</b>	<b>Mechanical Characterization of E-Glass/Epoxy Nanoclay composite materials</b>	
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>13.5 years</b>		
		<b>Industry</b>	<b>0</b>		
		<b>Research</b>	<b>3</b>		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>CAD/CAM</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD/CAM, Additive Manufacturing, Automation, Computer Aided Modeling and Design ,Finite Element Analysis, CAD/CAM Lab, Finite Element Analysis lab			
<b>viii</b>	Research Guidance	<b>Ph D Guided:0</b>		<b>Ph D Guiding: 0</b>	
	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 7</b>	
		<b>National Conferences– 0</b>		<b>International Conferences- 6</b>	
		<b>Master</b>		<b>3</b>	
		<b>Ph D</b>		<b>0</b>	
<b>ix</b>	Projects Carried out	<b>0</b>			
<b>x</b>	Patents	<b>2(published)</b>			
<b>xi</b>	Technology Transfer	<b>1</b>			
<b>xii</b>	Research Publications	<b>13</b>			
<b>xiii</b>	No. of Books published with details	<b>1 Ch. Indira Priyadarsini, , P. Anjani Devi, R. P. Chowdary, Analysis of Cooling System Parameters by Solar Concentrating Panel with Fresnel Lens, DOI: 10.9734/bpi/rhst/v8/10769F, 2023.</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Rama Lakshmi</b>			
	Designation	Assistant Professor			
	ii Date of Birth ( DD/MM/YYYY	28-07-1979			
iii	Unique ID	1-1489953419			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.E (Mechanical)</b>	<b>First</b>	<b>65.78</b>
		<b>PG</b>	<b>M.Eng (Engg Design)</b>	<b>First</b>	<b>76.8</b>
		<b>Ph.D</b>	<b>Ph.D (Mechanical Engineering)</b>	<b>“Fracture behavior in neat resin and CNT reinforced carbon epoxy composites by experimental method and finite element analysis” in May 2014 from JNTU H, Hyderabad</b>	
		<b>Other</b>	<b>Best E-poster award at ADMAT 2019 organized by DMRL, Hyderabad</b>		
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>13 years</b>			
	<b>Industry</b>	<b>3</b>			
	<b>Research</b>	<b>12</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>CAD/CAM</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Finite Element Analysis, CAD/CAM, Finite Element Techniques, Metrology & Instrumentation, Computer Aided Manufacturing Computer Aided Manufacturing, Failure Analysis & Design			
<b>viii</b>	Research Guidance	<b>Ph D Guided: Nil</b>		<b>Ph D Guiding: Nil</b>	
	No. of Papers Published	<b>National Journals– 1</b>		<b>International Journals- 13</b>	
		<b>National Conferences– 4</b>		<b>International Conferences- 4</b>	
		<b>Master</b>		<b>03</b>	
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	<b>Rs. 1.75 Lac TEQIP Project- Interlaminar Shear Strength and Damage Factor in Glass Epoxy Composite</b>			
<b>x</b>	Patents	<b>-</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>14</b>			
<b>xiii</b>	No. of Books published with details	1) ESTIMATION OF FRACTURE BEHAVIOUR OF CARBON EPOXY AND CNT REINFORCED CARBON EPOXY COMPOSITES, ARCHERS AND ELEVATORS PUBLISHING HOUSE, BENGALURU (ISBN No. 978-93-8805-42-1)			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ch. V. Sushma</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	06-08-1984			
<b>iii</b>	Unique ID	1-2198230573			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Tech (Mech)</b>	<b>First with Distinction</b>	<b>85%</b>
		<b>PG</b>	<b>M.E (CAD/CAM)</b>	<b>First with Distinction</b>	<b>91%</b>
		<b>Ph.D</b>	<b>Ph.D (Mechanical Engineering)</b>	<b>“Composite Materials” in JNTU H, Hyderabad</b>	
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>17 years</b>		
		<b>Industry</b>			
		<b>Research</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization (New)	<b>Composite Materials, CAD/CAM</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD/CAM, Engineering Drawing & Design, Mechanics of Materials, Objected Oriented Programming through C++, Programming for Problem Solving , Structured Programming, Elements of Mechanical Engg., CAD and FEM, Robotics & Drones lab, Problem Solving & Programming using Python, Data Structures using Python, Product Design & Process Planning, Mechanical Design and Analysis			
<b>viii</b>	Research Guidance	<b>Ph D Guided: Nil</b>		<b>Ph D Guiding: Nil</b>	
		<b>Masters (PG) Guided: 2</b>			
	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 25</b>	
		<b>National Conferences– 1</b>		<b>International Conferences- 8</b>	
<b>ix</b>	Projects Carried out	<b>4</b>			
<b>x</b>	Patents	<b>03 (Granted), 03 (Published)</b>			
<b>xi</b>	Technology Transfer	<b>1</b>			
<b>xii</b>	Research Publications	<b>34</b>			
<b>xiii</b>	No. of Books published with details	<b>2</b> <b>i. Exploring the impact of E-Learning Platforms in Bharat for Vision Viksit Bharat@2047 Indian Council of Social Science Research, New Delhi, India Academic Research Publishers 978-81-977935-3-0</b> <b>ii. Emerging Trends in composite materials and Industrial applications ETCMIA-17 Sponsored by TEQIP-II Vrinda Publishing House 978-93-85518-09-6</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. Gurubrahmam</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY	18-02-1982			
<b>iii</b>	Unique ID	1-3186298810			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.Tech (Mech)</b>	<b>First with Distinction</b>	<b>70.4%</b>	
	<b>PG</b>	<b>M.E (Machine Design)</b>	<b>First with Distinction</b>	<b>83.7%</b>	
	<b>Ph.D</b>	<b>Ph.D (Mechanical Engineering)</b>	<b>“Investigations of Shunted Vibration Control and Piezoelectric actuated patches for Deicing of Aerfoil” in May 2025 from OU, Hyderabad</b>		
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>9 years</b>			
	<b>Industry</b>				
	<b>Research</b>	<b>2</b>			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Machine Design</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Mechanical Vibrations and Acoustics, Machine Drawing, Design of Machine Elements, Kinematics of Machines, Dynamics of Machines, Robotics & Drones, Smart Materials			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>		
	No. of Papers Published	<b>National Journals– 10</b>	<b>International Journals- 7</b>		
		<b>National Conferences– 1</b>	<b>International Conferences- 4</b>		
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	01 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>22</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. Chandra Kanth</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	25-08-1982			
<b>iii</b>	Unique ID	1-3194343729			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.E (Mech)</b>	<b>Second</b>	<b>59%</b>	
	<b>PG</b>	<b>M.E (Production)</b>	<b>First with Distinction</b>	<b>82%</b>	
	<b>Ph.D</b>	<b>PhD Completed</b>	<b>Metal Forming</b>		
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>8 years</b>			
	<b>Industry</b>	<b>4</b>			
	<b>Research</b>				
	<b>Others</b>	<b>Professor Abid Ali Award at UCE-OU</b>			
<b>vi</b>	Area of Specialization	<b>Production Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Dynamics of Machines, Additive Manufacturing, Value Engineering, Computer Integrated Manufacturing, Metal Cutting & Machine Tool Engineering, Modern Machining and Forming Processes, Metrology & Instrumentation, Entrepreneurship, NDT			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>		
	No. of Papers Published	<b>National Journals– 3</b>	<b>International Journals- 2</b>		
		<b>National Conferences– 1</b>	<b>International Conferences-3</b>		
		<b>Master</b>	<b>1</b>		
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	<b>-</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>8</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	<b>Mr. Degala Ravi</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	20-08-1987			
<b>iii</b>	Unique ID	1-2978444371			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B. Tech (Mechanical)</b>	<b>First (70.9%)</b>		
	<b>PG</b>	<b>M. Tech. (Thermal Engineering)</b>	<b>First (80%)</b>		
	<b>Ph.D</b>	<b>Pursuing</b>			
	<b>Other</b>				
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>13 years</b>			
	<b>Industry</b>				
	<b>Research</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Thermal Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Applied Thermodynamics, ATD & HT, Hydraulic Machinery and Systems, Fluid Principles and Hydraulic Machines, Engineering Graphics and Design, Elements of Mechanical Engineering			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>		
	No. of Papers Published	<b>National Journals-</b>	<b>International Journals- 14</b>		
		<b>National Conferences- 1</b>	<b>International Conferences-5</b>		
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	06 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>20</b>			
<b>xiii</b>	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	Dr. Rahul		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	14-04-1989		
<b>iii</b>	Unique ID	1-7454389757		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.E. (Mechanical)</b>	<b>First with Distinction</b>	<b>72.7%</b>
	<b>PG</b>	<b>M.Tech. (Materials Engg.)</b>	<b>First with Distinction</b>	<b>8.53 CGPA</b>
	<b>Ph.D</b>	<b>Materials Engg., HCU, 2018</b>	<b>Manufacturing-Welding</b>	
	<b>Other</b>	<b>MBA (HR), Univ. of Madras, 2012</b>		
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>8 years</b>		
	<b>Industry</b>			
	<b>Research</b>	<b>05</b>		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Materials Engineering</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Foundry Technology, Non-Destructive Testing, Fuels, Refractories and Furnace, Basic Mechanical Engg., Workshop Technology, Materials Science and Metallurgy, Principles of Mgmt., Entrepreneurship, Engg., Graphics		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
	No. of Papers Published	<b>National Journals–</b>	<b>International Journals- 23</b>	
		<b>National Conferences–2</b>	<b>International Conferences-10</b>	
		<b>Master</b>		
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents	11		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	<b>35</b>		
<b>xiii</b>	No. of Books published with details			

<b>8.i</b>	Name of Teaching Staff	<b>Mr. P. Surendar Reddy</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	06-03-1991		
<b>iii</b>	Unique ID	1-2510872242		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>85.9%</b>
	<b>PG</b>	<b>M.E. (CAD/CAM)</b>	<b>First</b>	<b>84.2%</b>
	<b>Ph.D</b>			
	<b>Other</b>	<b>Silver Medal in Academics at CBIT</b>		
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>10 years</b>		
	<b>Industry</b>			
	<b>Research</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>CAD/CAM</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metrology & Instrumentation, Production & Operations Management, Computer Drafting Lab, Metrology & Instrumentation Lab, Tool Engineering, Principles of Management, Introduction to Operations Research, Robotics and Drones Lab, Engineering Graphics		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
<b>viii</b>	No. of Papers Published	<b>National Journals–</b>	<b>International Journals- 7</b>	
		<b>National Conferences–</b>	<b>International Conferences-3</b>	
		<b>Master</b>		
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents	05 (Granted)		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications	<b>10</b>		
<b>xiii</b>	No. of Books published with details			

<b>8.i</b>	Name of the Teaching Staff	Dr. Y. S. Kannan		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth (DD/MM/YYYY)	02/12/1989		
<b>iii</b>	Unique ID	1-105541981101		
<b>iv</b>	<b>Qualifications with Class/Grade</b>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	UG	B. E: Mechanical Engineering CBIT, Ganidpet.	Distinction	74.23
	PG	M.E: Thermal Power Engineering, NIT-Trichy.	Distinction	86.1
	Ph.D	Fluids and Energy Systems, IIT-Hyderabad.	Awarded	
	Other(s)			
<b>v</b>	Work Experience in Years			
	Teaching	04 Years		
	Industry			
	Research	06 Years		
<b>vi</b>	Area of Specialization	Experimental Fluid Dynamics		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metrology and Instrumentation, Thermal Engineering Lab, Engineering Exploration, Workshop, Digital Fabrication Lab, Robotics and Drones Lab, Introduction to Optimization Techniques		
<b>viii</b>	Research guidance			
	No. of Papers Published	National Conference:	International Conference: 07	
		National Journals:	International Journals: 05	
			Completed	Ongoing
		Master		
		Ph. D		
<b>ix</b>	Projects carried out			
<b>x</b>	Patents (Filed/Granted)	07		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8 i</b>	Name of the Teaching Staff	Dr. Inturi Vamsi			
	Designation	Assistant Professor			
	ii Date of Birth (DD/MM/YYYY)	12-08-1991			
iii	Unique ID	1-7830936483			
<b>iv</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		UG	B.Tech (Mechanical Engineering)	First class with distinction	71.8
	PG	M.Tech (Machine Design)	First class with distinction	72.1	
	Ph.D	Mechanical Engg.	Awarded		
	Other(s)				
<b>v</b>	Work Experience in Years				
	Teaching	7 Yrs			
	Industry				
	Research	04 Yrs			
<b>vi</b>	Area of Specialization	Machine Design, Vibration signal analysis, Acoustic signal analysis, Condition monitoring, Fault diagnosis, Signal processing, Image Processing, Mathematical modeling			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Mechanics of Solids, Fluid Mechanics, Mechanical Vibrations, Kinematics and Dynamics of Machines, Vehicle Dynamics			
<b>viii</b>	Research guidance				
	No. of Papers Published	National Conference: 01		International Conference: 0	
		National Journals:		International Journals: 31	
			Completed	Ongoing	
		Master		01	
		Ph D			
<b>ix</b>	Projects carried out				
<b>x</b>	Patents (Filed/Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications  (No. of papers published in National / International Journals / Conferences)	32			
<b>xiii</b>	No. of Books published with details  (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of the Teaching Staff	Dr. Kiran Kumar Amireddy			
	Designation	Assistant Professor			
	ii Date of Birth (DD/MM/YYYY)	05-04-1986			
iii	Unique ID	1-11121397271			
<b>iv</b>	<b>Qualifications with Class/Grade</b>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		UG	B. Tech: Mechanical Engineering	First	78%
		PG	M.Tech: Design	First	89%
		Ph.D	Ph.D: Mechanical Engineering		
		Other(s)	Diploma in MBA		
<b>v</b>	Work Experience in Years				
	Teaching	5yrs			
	Industry	4Yr.			
	Research	5 Yr.			
<b>vi</b>	Area of Specialization	Ultrasonics and acoustics, Structural health monitoring, Micro and nano imaging, Metamaterials, NDT&E, Materials characterization and wave propagation, Nonlinear Ultrasonics and Composite materials			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Under Graduate</b>	<b>Post Graduate</b>		
		Engineering Drawing (CAD&D)	Fault Diagnosis of Machinery		
		Finite Element Analysis	Stress Analysis		
		Advanced Mechanics of Solids/Mechanics of solids-II CAD/CAM	Finite element Analysis		
<b>viii</b>	Research guidance	B.Tech : 6; M.Tech : 3			
	No. of Papers Published		Completed	Ongoing	
		Master	03		
		Ph. D			
<b>ix</b>	Projects carried out	Acoustic metamaterials for super-resolution ultrasonic imaging Ultrasonic waveguides for multipoint temperature measurement Portable rheology and Temperature sensors Acoustic insulation improvement of Gypsum boards			
<b>x</b>	Patents (Filed/Granted)	02 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals-03, International Journals-09, National conferences-15, International conferences-20			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	03 (ISBN 978-81-19102-04-4) Name: Techniques and Innovation in Engineering Research, Vol. 5, 2022. Futuristic trends in mechanical engineering 3 (2024), Interactive International Publisher series, ISBN: 978-93-6252-146-0			

<b>8.i</b>	Name of the Teaching Staff	Dr. Ashutosh Sahu			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth (DD/MM/YYYY)	13-08-1986			
<b>iii</b>	Unique ID	1-11303467166			
<b>iv</b>	<b>Qualifications with Class/Grade</b>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	UG	B.Tech in Mechanical Engineering	First	6.93 (CGPA)	
	PG	M.Tech in Metallurgical Engineering, IIT(BHU), Varanasi	First	7.27 (CGPA)	
	Ph.D	Metallurgical and Materials Engineering, IIT Kharagpur	NA		
	Other(s)				
<b>v</b>	Work Experience in Years – 8 years				
	Teaching	6 years and 2 months			
	Industry	1 year and 10 months			
	Research	2 years and 6 months			
<b>vi</b>	Area of Specialization	Metallurgical Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat and Mass Transfer, Turbomachinery, Advance Materials Engineering, Robotics and Drones Lab, Nano Materials and Technology, Metallurgy			
<b>viii</b>	Research guidance	NA			
	No. of Papers Published	National Conference: NA	International Conference: 02		
		National Journals: NA	International Journals: 22		
			Completed	Ongoing	
		Master	NA	NA	
		Ph. D	NA	NA	
<b>ix</b>	Projects carried out	NA			
<b>x</b>	Patents (Filed/Granted)	NA			
<b>xi</b>	Technology Transfer	NA			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	22			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. <b>A. Sahu</b> , A. Kumar, Additive manufacturing of bulk metallic glasses, Scrivener Publishing LLC, Wiley Online Library, (2024) 319-342. Online ISBN: 9781394198085, Print ISBN: 9781394197910			

<b>8.i</b>	Name of the Teaching Staff	Dr. Ranjit J. Singh			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth (DD/MM/YYYY)	16-07-1987			
<b>iii</b>	Unique ID	1-11303679682			
<b>iv</b>	<b>Qualifications with Class/Grade</b>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	UG	B. E: Mechanical Engineering	First	66.76%	
	PG	M.Tech, Heat Power Engineering	First	8.75/10	
	Ph.D	Mechanical Engineering (Thermal)			
	Other(s)				
<b>v</b>	Work Experience in Years				
	Teaching	3 Years 11 Months			
	Industry	-			
	Research	2 Years 7 Months			
<b>vi</b>	Area of Specialization	Thermal Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat Transfer, Fluid Mechanics, Thermodynamics, Power Plant Engineering, Engineering Drawing			
<b>viii</b>	Research guidance				
	No. of Papers Published	National Conference: -	International Conference: -		
		National Journals:	International Journals: -		
			Completed	Ongoing	
		Master	-		
		Ph. D			
<b>ix</b>	Projects carried out				
<b>x</b>	Patents (Filed/Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 09 International Conference: 15 National Conference: 01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Mrs. Ipsita Mohanty</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY	01-05-1984			
<b>iii</b>	Unique ID	1-7454902812			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.E. (Mechanical)-2006</b>	<b>First</b>	<b>74%</b>	
	<b>PG</b>	<b>M.E. (Thermal Engg.)-2017</b>	<b>First</b>	<b>9.2 CGPA</b>	
	<b>Ph.D</b>				
	<b>Other</b>	<b>College Gold Medalist for M.E (Thermal Engg)</b>			
<b>vi</b>	Work Experience in Years				
	<b>Teaching</b>	<b>7.5 years</b>			
	<b>Industry</b>				
	<b>Research</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization (New)				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Material Science and Metallurgy (T&L), Entrepreneurship, CAD and D, DF Lab, FMHM Lab, Principles of Entrepreneurship, Strategic Entrepreneurship, EG Lab, DMI 4.0, DFW			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>		
<b>viii</b>	No. of Papers Published	<b>National Journals– 01</b>	<b>International Journals- 04</b>		
		<b>National Conferences–</b>	<b>International Conferences-</b>		
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out	CBIT In-House Major Project			
<b>x</b>	Patents	Granted -01, Published-01			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications				
<b>xiii</b>	No. of Books published with details	<p>1. Chapter 5 Print ISBN: 978-93-5547-745-3, eBook ISBN: 978-93-5547-746-0 DOI: 10.9734/bpi/rdst/v7/2256A. Research Developments in Science and Technology Vol. 7 . Investigations on Emissions of Copper Coated Spark Ignition Engines with Methanol Blended Gasoline. M. V. S. Murali Krishna a* , Ch. Indira Priyadarshni a , Ipsita Mohanty a and K. N. V. Sridevi</p> <p>2. Chapter 3 Print ISBN: 978-93-5547-480-3, eBook ISBN: 978-93-5547-492-6 DOI:10.9734/bpi/tier/v4/2837B Technological Innovation in Engineering Research Vol. 4 Experimental Investigations on Performance and Emissions of Spark Ignition Engine M. V. S. Murali Krishna a* , Ch. Indira Priyadarshni a , Ipsita Mohanthy a and K. N. V. Sridevi</p>			

<b>8.i</b>	Name of Teaching Staff	<b>Mrs. D.S. Madhuri</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	12-08-1976		
<b>iii</b>	Unique ID	1-3391507470		
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	<b>B.E. (Mechanical)</b>	<b>First</b>	<b>95%</b>
	<b>PG</b>	<b>M.E. (Thermal Engg.)</b>	<b>First</b>	<b>9.7 CGPA</b>
	<b>Ph.D</b>	<b>Enrolled in Gitam University</b>		
	<b>Other</b>			
<b>vi</b>	Work Experience in Years			
	<b>Teaching</b>	<b>9 years</b>		
	<b>Industry</b>	<b>1 year</b>		
	<b>Research</b>	<b>-</b>		
	<b>Others</b>	<b>-</b>		
<b>vi</b>	Area of Specialization (New)	<b>Thermal Engineering</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Mechanical Engineering, Computational Fluid Dynamics, Automobile Engg., Engineering Graphics & Design, Environmental Science, Universal Human Values, Design Thinking lab, Intellectual Property Rights,		
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>	<b>Ph D Guiding:</b>	
<b>viii</b>	No. of Papers Published	<b>National Journals– 1</b>	<b>International Journals- 3</b>	
		<b>National Conferences–</b>	<b>International Conferences- 2</b>	
		<b>Master</b>		
		<b>Ph D</b>		
<b>ix</b>	Projects Carried out	<b>-</b>		
<b>x</b>	Patents	Patents filed: Title: “Development of Auto Pilot Delivery Drone an unmanned Aerial Vehicle” Application filed- Application Reference number- 202241023144 on 20/04/22  Title: “HIGH DEGREE INSULATED ENGINE HAVING OPTIMIZED AIR GAP THICKNESS RUN WITH ALTERNATIVE FUELS”: Application No.202241039529 A, 15/07/2022		
<b>xi</b>	Technology Transfer	<b>-</b>		
<b>xii</b>	Research Publications	<b>6</b>		
<b>xiii</b>	No. of Books published with details	<b>-</b>		

<b>8.i</b>	Name of Teaching Staff	<b>Mrs. K.N.V. Sreedevi</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	19-01-1970			
<b>iii</b>	Unique ID	1-3186299190			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B. E (Mechanical-Prod)</b>	<b>First with Distn. (76%)</b>	
		<b>PG</b>	<b>M. Tech (Thermal Engg.,)</b>	<b>First with Distn. (76%)</b>	
		<b>Ph.D</b>	<b>Registered in JNTUH</b>	<b>RRM -1 Completed</b>	
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>14 years</b>		
		<b>Industry</b>	<b>1</b>		
		<b>Research</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization (New)	<b>Thermal Engineering</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Mechanical Engineering, Engineering Graphics, Prime Movers & Pumps, Modern Machining & Forming Methods, RAC & HMS Lab, Energy Conservation Management Audit, Intellectual Property Rights			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding:</b>	
<b>viii</b>	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 11</b>	
		<b>National Conferences–</b>		<b>International Conferences-</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	02 (Published)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>6</b>			
<b>xiii</b>	No. of Books published with details				

<b>8 i</b>	Name of the Teaching Staff	Dr. Hari Krishan Yadav			
	Designation	Assistant Professor			
	ii Date of Birth (DD/MM/YYYY)	28-04-1991			
iii	Unique ID	1-9479889580			
<b>iv</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		UG	B.Tech (Manufacturing Technology)	First	
		PG	M.Tech (Materials Engineering)	First	
		Ph.D	Mechanical metallurgy	Awarded	
		Other(s)			
<b>v</b>	Work Experience in Years				
	Teaching	5 Yrs			
	Industry				
	Research	5 Yrs 6 Months			
<b>vi</b>	Area of Specialization	Mechanical Metallurgy, Creep, Microstructure, and Mechanical Characterization.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Entrepreneurship, Computer Aided Design & Drafting, Workshop, R & D Lab, Design Thinking, Metal Cutting & Machine Tool Engineering, Engineering Graphics, Engineering Exploration, Universal Human Values			
<b>viii</b>	Research guidance				
	No. of Papers Published	National Conference: -	International Conference: 04		
		National Journals:	International Journals: 06		
			Completed	Ongoing	
		Master			
		Ph D			
<b>ix</b>	Projects carried out	CBIT In-House Minor Project			
<b>x</b>	Patents (Filed/Granted)	02			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications  (No. of papers published in National / International Journals / Conferences)	10			
<b>xiii</b>	No. of Books published with details  (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Mr. Ch. Sharath Reddy</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth ( DD/MM/YYYY)	11-04-1993			
<b>iii</b>	Unique ID	1-7454902819			
<b>v</b>	Qualifications with Class/Grade	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Tech. (Mechanical)</b>	<b>First</b>	<b>74.25%</b>
		<b>PG</b>	<b>M.E (Production)</b>	<b>First</b>	<b>76.25%</b>
		<b>Ph.D</b>	<b>Pursuing</b>		
		<b>Other</b>			
<b>vi</b>	Work Experience in Years				
		<b>Teaching</b>	<b>9 years</b>		
		<b>Industry</b>			
		<b>Research</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Machine Design</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operations Research, Engineering Graphics, Automobile Engineering, Finite Element Methods, Principles of Entrepreneurship, CAD & Drafting, Robotics & Drones, Digital Fabrication Workshop, 3D - Printing			
<b>viii</b>	Research Guidance	<b>Ph D Guided:</b>		<b>Ph D Guiding:</b>	
<b>viii</b>	No. of Papers Published	<b>National Journals–</b>		<b>International Journals- 9</b>	
		<b>National Conferences–</b>		<b>International Conferences- 4</b>	
		<b>Master</b>			
		<b>Ph D</b>			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents	Design - 04			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications	<b>10</b>			
<b>xiii</b>	No. of Books published with details				

## PROFILE OF EACH FACULTY OF DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Swamy Das</b>			
	Designation	Professor			
<b>ii</b>	Date of Birth	03-07-1969			
<b>iii</b>	Unique ID	1-442517449			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BE(CSE)	First	--	
	<b>PG</b>	M. Tech.	Distinction	--	
	<b>Ph. D</b>	Ph. D.	Awarded	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	32 Years			
	<b>Research</b>	14 Years			
	<b>Industry</b>	02 Years			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Machine Learning, Image Processing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Data Structures, Data Communications, Computer Networks, DBMS, Computer Organization, Programming Languages, Problem Solving, OOPs, Microprocessor and Interfacing, FOSS, LPSL, Latex, Problem Solving, Machine Learning, Python, Data Mining, Network Security, Business Analytics, Soft Computing, Neural Networks.			
<b>viii</b>	Research guidance	10 Research Scholars work is in progress.			
	No. of papers published	National Journals: Nil	International Journals: 23		
		National Conference: 06	International Conference: 09		
			Completed	Ongoing	
		Master	29	01	
		Ph.D.	07	4	
<b>ix</b>	Projects Carried out	AICTE SPDP Scheme Rs. 12,44,000/-			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	46			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters: 06			

<b>8.i</b>	Name of Teaching Staff	Dr. S. CHINA RAMU		
	Designation	Professor and Head		
	Date of Birth	01-06-1972		
<b>ii</b>	Date of Birth	01-06-1972		
<b>iii</b>	Unique ID	1-493753914		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Sc. (With Mathematics, Physics, and Electronics)	First	--
	<b>PG</b>	M. Tech. (CSE)	First	--
	<b>Ph. D</b>	Ph. D (CSE)	Awarded	--
	<b>Other</b>	--	--	--
<b>v</b>	Work Experience			
	<b>Teaching</b>	28 Years (Including Research)		
	<b>Research</b>	17 Years		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Mobile Databases, Data Science and Data Analysis		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fundamentals of Programming Languages, Data Structures, Software Engineering, Database Management Systems, Object Oriented System Design, Operations Research		
<b>viii</b>	Research Guidance	Awarded Ph. D of S.NARASIMHA RAO, April 2023, "Data Prediction of Linear and Non-Linear Time Series Data using Ensemble Learning", Department of Computer SCIENCE and Engineering, University College of Engineering (A), Osmania University		
	No. of papers published	National Journals – Nil	International Journals – 29	
		National Conference–01	International Conference – 09	
			Completed	Ongoing
		Master	09	02
	Ph.D.	01	--	
<b>ix</b>	Projects Carried out	Govt. of India, Dept. of Science and Technology (DST) under FIST Program' 2022. Received Fund of Rs. 57 Lakhs, for establishing (i) Virtual/ Augmented Reality Lab (ii) Robotics & Industrial Automation Lab in Dept. of CSE of Chaitanya Bharathi Institute of Technology, Hyderabad – 500075, Fund sanction order no: SR/FST/COLLEGE- /2022/1239, Proposal under "FIST Program – 2022", [TPN – 83083] dated 19th December 2022		
<b>x</b>	Patents (Filed & Granted)	1. Patent published: Application No. 202541058572 A, Title of the invention: INTERNET OF THINGS BASED SMART BLIND ASSISTIVE SYSTEM USING MULTIPLE CAMERAS AND SENSORS. Name of Inventors: 1) Kolla Morarjee, 2) Dugyala Raman, 3) Harish Akula, 4) Durgaprasad, 5) S. China Ramu		



		<p>2. Patent published: Application No. 202441093882, Title of the invention: Remote Parallel Host Control System for Power Optimization. Name of Inventors: 1) R M Krishna Sureddi, 2) S. China Ramu, 3) Dugyala Raman ,</p> <p>3. Patent published: Application No. 202141038591 Title of the invention: Real Time Multi Class Cardio Arrhythmia Classification, Based on DNN Implemented in the IoT Cloud Platform. Name of Inventors: 1) K. Jaya Sankar, 2) Dr. C. Ramesh Kumar Reddy, 3) S. China Ramu, 4) Buddha Chandra Sekhar, 5) M. V. Ramana Murthy, 6) B. Venugopal Rao, 7) P. Sathyanarayana, 8) Syed Salahuddin</p> <p>4. Patent published: Application No.202141042980, Title of the invention: Smart Agriculture Using Sensors in Internet of Things (IOT) Name of Inventors: 1) K. Jaya Sankar, 2) Dr. C. Ramesh Kumar Reddy, 3) S. China Ramu, 4) Dr.S. Jeelani, 5) Dr. Hanmant Sambhaji Fadewar 6) Dr. A. Prema, 7) P. Sathyanarayana, 8) M. V. Ramana Murthy, 9) Bhaskar Niraghatam.</p> <p>5. Patent published: Application No.202141052788 A; Title of the invention: WSN Framework Internet of Things (IoT) for Energy Efficient and Reliable Sustainable Agricultural Production, 1) Dr. C. Ramesh Kumar Reddy, 2) S. China Ramu, 3) Dr.Hanmant Sambhaji Fadewar 4) Dr.S. Jeelani, 5) P. Sathyanarayana 6) Bhaskar Niraghatam, 7) S. Ramana , 8) Shaik Mahaboob Sharief, 9) M. V. Ramana Murthy</p>
<b>xi</b>	Technology Transfer	--
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	38
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published Four Chapters -- Book Titled "Perspectives of IoT & its Applications", 2021, Archers & Elevators Publishing House 2. Published One Chapter -- Book Titled "Network Security: Perspectives and Challenges", 2019, Archers & Elevators Publishing House.

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Raman Dugyala</b>		
	Designation	Professor		
<b>ii</b>	Date of Birth	28-07-1979		
<b>iii</b>	Unique ID	1-783058952		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (CSE)	First with Distinction	70.22%
	<b>PG</b>	M.Tech. (CS)	First with Distinction	70.02%
	<b>Ph. D</b>	Doctor of Philosophy	Awarded	<b>NA</b>
	<b>Other</b>			
<b>v</b>	Work Experience	24		
	<b>Teaching</b>	22		
	<b>Research</b>	13		
	<b>Industry</b>	02		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Web Security, Networking, Security Groups, Artificial Intelligence, Machine Learning ,IoT		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p><b>UG LEVEL:</b> Object Oriented Programming through Java,IoT, Computer Programming, Python Programming , Advanced Data Structures, Data Warehousing and Data Mining, Software Architecture, Data Base Management Systems, Distributed Databases, Computer Graphics, Information Security, Web Technologies, Advanced Unix Programming, Object Oriented Analysis and Design, Software Engineering Principles, Middleware Technologies, Interfacing Through microprocessor, Software Testing Methodologies, Digital Signal and Image processing, Neural Networks and Fuzzy Logic, Computer networks,IoT Development and Practice, Vulnerability Assessment and Penetration Testing</p> <p><b>PG LEVEL:</b> Web Security, Advanced Data Base Management Systems, Software Quality Assurance and Testing, Object Oriented Modeling, Cloud Computing, Data Science and Big Data Analytics</p>		
<b>viii</b>	Research guidance	<p>1. SAMATA KANCHERLA - Effective Machine learning Model for Intrusion Detection -Annamalai University</p> <p>2.N Vikram – IoT and Manet - Annamalai University(<b>Awarded-2023</b>)</p> <p>3.Akhil Khare - Design and Development of a framework for collision detection in wireless sensor networks- Annamalai University(<b>Awarded-2025</b>)</p> <p>4. A Viswanatha Reddy -Multi-Dimensional Meaning Annotation in Synthesis of Listener Vocalizations.- Glocal University(<b>Awarded-2024</b>)</p> <p>5. G Vijender Reddy -Fake News Detection and Distributed Technology of Machine Learning Method. Glocal University</p>		

		National Conference: <b>02</b>	International Conference: <b>24</b>	
			Completed	Ongoing
		Master	14	2
		Ph.D.	3	4
<b>ix</b>	Projects Carried out	<p>Research and Development of Smart, Secure , Scalable , Resilient and Adaptive Cyber – Physical Power System (S3RA-CPPS) MI- Project In collaboration with IIT –Delhi funding of <b>36 Lac</b> from DST- Govt INDIA</p> <p>Development of IoT devices for upgrading existing SCADA systems to Smart Grids In collaboration with Mahendra Ecole centrally University –Hyderabad funding of <b>25 Lac</b> from DST- Govt Of India</p>		
<b>x</b>	Patents (Filed & Granted)	<p><b>National Patents:</b></p> <p>1. CBR no : 7683 Application Number : 201821015641 Title : I-CHAIR : INTELLIGENT OFFICE CHAIR</p> <p>2. CBR no : 7671 Application Number : 201821015630 Title : ISPCD SYSTEM : INTERNAL SMART POLLUTION CONTROL DISPLAY SYSTEM</p> <p>3. CBR no : 7652 Application Number : 201821015640 Title : IPM MACHINE : INTELLIGENT PARATHA MAKER MACHINE</p> <p>4. CBR no : 7652 Application Number : 201821015636</p> <p>5. Title : ADD PENDRIVE WIFI :ADD MORE THEN TWO PENDRIEV WITH WIFI</p> <p>6. CBR no:13335 Application Number : 201941016573 Title : IM-MOUSE :Intelligent Memory Mouse</p> <p>7. CBR no: 26696 Application no: 201941037583 Title : IPVM-System: Intelligent Parking Vacancy Management and Control System</p> <p>8. Application no: 202011000853 Title: INCREASE THE CACHE MEMORY PERFORMANCE USING NEURAL NETWORKS, MACHINE LEARNING.</p> <p>9. Application No: 202041026640 Title: AADHAAR TRANSPORTS SECURITY: A NOVEL APPROACH TO PROVIDERELIABLE AND SECURE SERVICES IN PUBLIC TRANSPORTS THROUGH ADHAAR.</p> <p>10. Application no: 202041033147 Title: INDOOR AIR QUALITY MONITORING DEVICE USING INTERNET OFTHINGS (IOT).</p> <p>11. Title: IN AN INTERNET OF THINGS (IOT) SYSTEM, A TECHNIQUE FOR AUTOMATED WIRELESS NETWORK AUTHENTICATION, Application No.202141046745 A, Date of filing of Application :13/10/2021, Publication Date : 29/10/2021</p> <p>12. Title: SMART BABY MONITORING SYSTEM, Application No.202141046113 A, Date of filing of Application :09/10/2021, Publication Date : 22/10/2021</p> <p>13. Title: M-SIM: Multiple Mobile No In single SIM, Application No. 201921005022, Date of filing of Application : 08/02/2019, Publication Date : 01/03/2019</p> <p>14. Title: E-Authentication system using Eye Blinking and</p>		

		<p>Deep Learning, Application No. 202241001658, Date of filing of Application:12/01/2022, Publication Date : 28/01/2022</p> <p>15. INTELLIGENT PRINTER: REMOVE THE PRINTED TEXT (COLOR, BLACK) AND PRINT AGAIN. , Application No. 202141052140, Date of filing of Application: 13/11/2021, Publication Date : 10/12/2021</p> <p>16. Smart Traffic Lights Application No. 202241074003, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022</p> <p>17. Real Time Data Monitoring smart Mining Jacket Application No. 202241074002, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022</p> <p>18 In An Internet Of Things (Iot) System, A Technique For Automated Wireless Network Authentication Application No. 202141046745, Date of filing of Application: 2021-10-13, Publication Date : 2021-10-29</p> <p>19 A System and method for securing automated ATM transactions using face detection techniques Application No. 202341041875, Date of filing of Application: 23/06/2023, Publication Date : 01/09/2023</p> <p><b>20. INTERNATIONAL PATENTS:</b>  US Patent: CAR DRIVER ALCOHOL LEVEL AND SLEEPING STATUS DETECTION AND NOTIFICATION SYSTEM. (USING MACHINE LEARNING PROGRAMMING AND IOT-BASED TECHNOLOGY)  Application Number:US17195992  EIDNO:42127734 <a href="https://uspto.report/patent/app/20210362594">https://uspto.report/patent/app/20210362594</a></p>
<b>xi</b>	Technology Transfer	CCNA Networking, AWS Cloud Services, IoT, Cyber Operations.
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – <b>02</b> International Journals – <b>50</b>  National Conference – <b>02</b> International Conference – <b>26</b>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. <b>Exploring the evolution of software System Analysis and Design</b> Notion Press; 1st edition (1 February 2022) 979- 8885913027,2022</li> <li>2. <b>Essentials of Python</b> LAP Lambert Academic Publishing 978-6203461817. 2021</li> <li>3. <b>Cloud Computing Paradigm</b> LAP Lambert Academic Publishing .978-6200092885 2019</li> <li>4. <b>WEB TECHNOLOGIES: Theory &amp; Practicals</b> AICTE MODEL Curriculum <a href="https://ekumbh.aicte-india.org/allbook.php#">https://ekumbh.aicte-india.org/allbook.php#</a></li> <li>5. <b>THE CHRONICLES OF MANET IN INTERNET OF THINGS</b> <a href="https://www.amazon.com/CHRONICLES-MANET-INTERNET-THINGS/dp/B0C91DT6CG">https://www.amazon.com/CHRONICLES-MANET-INTERNET-THINGS/dp/B0C91DT6CG</a></li> <li>6. <b>THINGS</b>/dp/B0C91DT6CG</li> </ol>

<b>8.i</b>	Name of Teaching Staff	Dr. R Ravinder Reddy		
	Designation	Professor		
<b>ii</b>	Date of Birth	06-04-1981		
<b>iii</b>	Unique ID	1-443399422		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	Distinction	
	<b>PG</b>	M.Tech	Distinction	
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>	-	-	
<b>v</b>	Work Experience	21 years		
	<b>Teaching</b>	21 years		
	<b>Research</b>	15 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
	<b>vi</b>	Area of Specialization	Machine Learning, Network Security & Anomaly Detection	
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning Deep Learning Data Mining Data Structures		
<b>viii</b>	Research guidance	Recognized supervisor by Osmania University		
	No. of papers published	National Journals – 02	International Journals – 25	
		National Conference – 04	International Conference - 35	
			Completed	Ongoing
		Master	15	01
		Ph.D.	01	01
<b>ix</b>	Projects Carried out	4		
<b>x</b>	Patents (Filed& Granted)	8		
<b>xi</b>	Technology Transfer	03		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal : 40 Conferences :45		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Books: 02 Book Chapters: 14		



<b>8.i</b>	Name of Teaching Staff	Dr. T. Sridevi			
	Designation	Associate Professor			
	ii	Date of Birth	27-01-1972		
iii	Unique ID	1-443398954			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	First	-	
	<b>PG</b>	M. Tech	First	-	
	<b>Ph. D</b>	Ph. D.	Awarded	-	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience	24			
	<b>Teaching</b>	19			
	<b>Research</b>	05			
	<b>Industry</b>	-			
	<b>Others</b>	-			
	<b>vi</b>	Area of Specialization	Image Processing, Computer Vision, Machine Learning		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming in C & C++, Operating System, Artificial Intelligence, Image Processing.			
<b>viii</b>	Research guidance	Recognized supervisor by Osmania University			
	No. of papers published	47			
			Completed	Ongoing	
		Master	23	01	
		Ph. D.	-	-	
<b>ix</b>	Projects Carried out	3			
<b>x</b>	Patents (Filed& Granted)	03			
<b>xi</b>	Technology Transfer	Associated with Panace.ai and mentored Software Developer Interns from 1-OCT-2022 to 1-DEC-2022. <a href="https://www.companydetails.in/company/panace-ai-llp/">https://www.companydetails.in/company/panace-ai-llp/</a>			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	43			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	03			

<b>8.i</b>	Name of Teaching Staff	Vurubindi Padmavathi		
	Designation	Associate Professor		
	Date of Birth	22-02-1980		
<b>ii</b>	Unique ID	1-741150386		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E. (CSE)	First Class	-
	<b>PG</b>	M.Tech. (CSE)	Distinction	-
	<b>Ph. D</b>	Ph.D. (CSE)	awarded	-
	<b>Other</b>			
<b>v</b>	Work Experience	22 Years		
	<b>Teaching</b>	22 Years		
	<b>Research</b>	14		
	<b>Industry</b>	-		
	<b>Others</b>			
	<b>vi</b>	Area of Specialization	Classical and Quantum Cryptography	
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cryptography and Information Security, Compiler Design, Operating Systems, Software Engineering, C, Data Structures using C, Computer Networks, OOAD,Cyber Security, Real-Time Systems, Distributed Systems		
<b>viii</b>	Research guidance	Recognized as Research Supervisor from Visvesvaraya Technological University (VTU),Belgaum, Karnataka.		
	No. of papers published	National Journals –	International Journals – 13	
		National Conference –	International Conference- 10	
			Completed	Ongoing
		Master	17	01
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	6		
<b>xi</b>	Technology Transfer	02		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	04 Chapters Published		



<b>8.i</b>	Name of Teaching Staff	Dr. Kolla Morarjee				
	Designation	Associate Professor				
	Date of Birth	10-05-1976				
<b>ii</b>	Date of Birth	10-05-1976				
<b>iii</b>	Unique ID	1-464294933				
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>		
	<b>UG</b>	B. Tech. (CSE)	Second	--		
	<b>PG</b>	M. Tech. (CSE)	First	--		
	<b>Ph. D</b>	Ph. D	Awarded	--		
	<b>Other</b>	-				
<b>v</b>	Work Experience					
	<b>Teaching</b>	16 Years				
	<b>Research</b>	10 years				
	<b>Industry</b>	-				
	<b>Others</b>	-				
<b>vi</b>	Area of Specialization	Deep Learning, Machine Learning, Image Processing, Artificial Intelligence				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Computer Organization, Data Warehousing and Data Mining, Semantic Web and Social Networks, Data Mining and Analytics, Social Media Intelligence, Soft Computing, Artificial Intelligence and Machine Learning, Deep Learning				
<b>viii</b>	Research guidance	-				
	No. of papers published	National Journals – 00	International Journals – 29			
		National Conference – 03	International Conference – 15			
			Completed	Ongoing		
			Master	12	02	
			Ph.D.	-		
<b>ix</b>	Projects Carried out	Completed Collaborative Research Project as a Principal Investigator funded by TEQIP-III, JNTUH entitled, "Early Detection of Diabetic Retinopathy using Deep Representations with Binary CNN and Data Augmentation" with the worth of Rs. 2,89,500/-.				
<b>x</b>	Patents (Filed & Granted)	06 (Filed)				
<b>xi</b>	Technology Transfer	-				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	53				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 Book entitled "Recent Trends on Machine Learning for evaluation Health Issues". ISBN: 978-81-979651-2-8, Chendur Publishing House, 2024.				



<b>8.i</b>	Name of Teaching Staff	Dr. E. Padmalatha		
	Designation	Associate Professor		
	Date of Birth	27-08-1972		
<b>ii</b>	Date of Birth	27-08-1972		
<b>iii</b>	Unique ID	1-443399430		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	First	-
	<b>PG</b>	M. Tech	First	-
	<b>Ph. D</b>	Ph. D.	Awarded	-
	<b>Other</b>	-	-	-
<b>v</b>	Work Experience	28		
	<b>Teaching</b>	24		
	<b>Research</b>	05		
	<b>Industry</b>	02		
	<b>Others</b>	-		
	<b>vi</b>	Area of Specialization	Data Mining ,Machine Learning	
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, INS, OOSD, SE, ADB, CA, MC, ISM, OST, Data Mining, OS, LST, PPL, PPS, Cloud Computing, Reinforcement Learning, Data and Visualization Analytics, Linear Regression for Model Design Analysis		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 18	International Journals – 06	
		National Conference – 03	International Conference –07	
			Completed	Ongoing
		Master	15	-
		Ph. D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	03		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02		



<b>8.i</b>	Name of Teaching Staff	Dr. G. Kiran Kumar				
	Designation	Associate Professor				
	Date of Birth	10-06-1978				
<b>ii</b>	Date of Birth	10-06-1978				
<b>iii</b>	Unique ID	1-474443115				
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>		
	<b>UG</b>	B. Tech. (CSE)	First			
	<b>PG</b>	M. Tech. (CSE)	First class with distinction			
	<b>Ph. D</b>	Ph. D (CSE)	Awarded			
	<b>Other</b>	-				
<b>v</b>	Work Experience					
	<b>Teaching</b>	<b>23 Years</b>				
	<b>Research</b>					
	<b>Industry</b>	-				
	<b>Others</b>	-				
<b>vi</b>	Area of Specialization	Deep Learning, Machine Learning, Data Mining, Artificial Intelligence				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Formal Languages and Automata Theory, Compiler Design, Operating Systems, Discrete Mathematics, Programming for problem solving, Data structures, Advanced data Structures, Machine Learning, OOP through Java, Data Warehousing and Data Mining, Linux Programming				
<b>viii</b>	Research guidance	-				
	No. of papers published	National Journals – 00	International Journals – 23			
		National Conference – 00	International Conference – 20			
			Completed	Ongoing		
			Master	10		
			Ph.D.	-		
<b>ix</b>	Projects Carried out	-				
<b>x</b>	Patents (Filed& Granted)	3-Published				
<b>xi</b>	Technology Transfer	-				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	43				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a Book “Spatial Co-Location Pattern Mining”, LAMBERT Academic Publishing, ISSN: 978-613-7-38153-3, 2018				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ravi Uyyala</b>			
	Designation	Associate Professor			
	Date of Birth	08-08-1981			
<b>ii</b>	Unique ID	1-7560227252			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E (CSE)	First Class	<b>I</b>	
	<b>PG</b>	M.TECH (CSE)	First Class with Distinction	<b>I</b>	
	<b>Ph. D</b>	Ph. D (CS)	---	---	
	<b>Other</b>				
<b>v</b>	Work Experience	18 Years			
	<b>Teaching</b>	18			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
	<b>vi</b>	Area of Specialization	Reversible Data Hiding, Image Processing, Deep Learning and Cyber Security.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma Level	Data Structures and Algorithms, Digital Image Processing, Artificial Intelligence, Cyber Security, Human Computer Interaction, Advanced Algorithms, Neural Networks and Deep Learning.			
<b>viii</b>	Research guidance	<b>M. Tech (20)</b>			
	No. of papers published	National Journals:	International Journals: 11		
		National Conference:	International Conference: 27		
			Completed	Ongoing	
			Master	20	--
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	38			
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			
<b>xiii</b>					

8.i	Name of Teaching Staff	GUDA VANITHA			
	Designation	Associate Professor			
ii	Date of Birth	15/07/1985			
iii	Unique ID	1-443791054			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	BTECH	Distinction	Distinction	
	PG	MTECH	Distinction	Distinction	
	Ph. D	Ph. D	Awarded	-	
	Other	DCME	Distinction	Distinction	
v	Work Experience	19 Years			
	Teaching	19 Years			
	Research	10 Years			
	Industry	---			
	Others	---			
vi	Area of Specialization	NLP Text Summaries, Question Answering, Machine Learning			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning, Compiler Construction, Theory of Automata, NLP, Information Network Security, Artificial Intelligence, Mobile computing, Data Mining PG: Artificial Intelligence, Mobile computing			
Viii	Research guidance	-----			
	No. of papers published	National Journals – 02	International Journals – 20		
		National Conference –01	International Conference –05		
		Master- 06			
		Ph. D -			
ix	Projects Carried out	10 PG Projects Guided			
x	Patents (Filed & Granted)	05 (filed) 01- granted			
xi	Technology Transfer	Tools : Weka R , Teaching Learning : LMS			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	26			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. Text Book : “The Era of ARTIFICIAL INTELLIGENCE &amp; MACHINE LEARNING”, ISBN: 978-93-94304-52-9.</li> <li>2. Book Chapter: “A Hybrid Method for Extraction of Events from Natural Language Text” is published in © Springer Nature Singapore Pvt. Ltd. 2018. S.C. Satapathy et al. (eds.), Data Engineering and Intelligent Computing, Advances in Intelligent Systems and Computing 542, DOI 10.1007/978-981-10-3223-3_28</li> <li>3. Book Chapter: “A Paper entitled “Pattern Based Extraction of Times from Natural Language Text” is published in © Springer Nature Singapore Pte Ltd. 2017. H.S.Saini et al. (eds.), Innovation in Computer Science and Engineering, Lecture Notes in Networks and Systems 8, DOI 10.1007/978-981-10-3818-1_6</li> </ol>			

<b>8.i</b>	Name of Teaching Staff	Dr. Uma Maheswari V			
	Designation	Associate professor			
	<b>ii</b>	Date of Birth	25-07-1984		
<b>iii</b>	Unique ID	1-775087472			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	62.25%	
	<b>PG</b>	M.Tech	Distinction	75.5%	
	<b>Ph. D</b>			Awarded	
	<b>Other</b>				
<b>v</b>	Work Experience	17.5 years			
	<b>Teaching</b>	17.5 years			
	<b>Research</b>	10 Years			
	<b>Industry</b>				
	<b>Others</b>				
	<b>vi</b>	Area of Specialization	Artificial Intelligence, Image Processing, and Machine Learning		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	- <b>Artificial Intelligence, Computer Organization and Architecture, Computer Networks, OOPS through Java, Advanced datastructures, Python Programming etc.</b>			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals –	International Journals – 38		
		National Conference –	International Conference – 15		
			Completed	Ongoing	
		Master	04		
		Ph.D.	-		
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	07 Published			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Scopus publications total:69 Journals: 40, Conferences: 18, Chapters: 06			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>05 Books</b>			

<b>i</b>	Name of Teaching Staff	Dr. I. Srujana		
	Designation	Assistant Professor		
	Date of Birth	08-02-1980		
<b>ii</b>	Unique ID	1-443594831		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech CSE	First	<b>I</b>
	<b>PG</b>	M.Tech CSE	Distinction	<b>I</b>
	<b>Ph. D</b>	Ph. D CSE	<b>Awarded</b>	
	<b>Other</b>	-		
<b>v</b>	Work Experience	20 years		
	<b>Teaching</b>	17 years		
	<b>Research</b>	-5 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
	<b>vi</b>	Area of Specialization	Machine Learning , Artificial Intelligence	
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Programming for problem solving, OOPS using c++, Java Programming, internet programming, HCI, Artificial Intelligence, Data Structures using c++, multimedia, softcomputing, Machine Learning, Natural Language Processing, Deep Learning PG: Neural Networks.		
<b>viii</b>	Research guidance	<b>08 PG projects Guided</b>		
	No. of papers published	National Journals – NA	International Journals –6	
		National Conference –1	International Conference –8	
			Completed	Ongoing
		Master	08	01
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	<b>Patents(1 Filed)</b>		
<b>xi</b>	Technology Transfer	PEGA,OCJP		
<b>xii</b>	Research Publications			
	(No. of papers published in National / International Journals / Conferences)	15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	Ch. Vijayalakshmi			
	Designation	Asst. Professor			
	Date of Birth	30-05-1983			
<b>ii</b>	Date of Birth	30-05-1983			
<b>iii</b>	Unique ID	1-443595281			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	-	
	<b>PG</b>	M.Tech	Distinction	-	
	<b>Ph. D</b>	Pursuing	-	-	
	<b>Other</b>				
<b>v</b>	Work Experience	21 Years			
	<b>Teaching</b>	21 Years			
	<b>Research</b>	4.5 years			
	<b>Industry</b>	6 months			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Deep Learning, Internet of Things, Big Data, ML and Block Chain.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Science and Big Data Analytics, IoT, Data Mining, DBMS, JAVA, DAA, Logic Switching Theory, PME, Latex, WEB Programming, PPS, Distributed Systems, Data Structures, PPL, Data Communications, Operating Systems, C, C++, Computer Networks.			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – NA	International Journals –4		
		National Conference –1	International Conference –2		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	1-Filed			
<b>xi</b>	Technology Transfer	IBM-DB2, SAP, Infosys CC.			
<b>xii</b>	Research Publications				
	(No. of papers published in National / International Journals / Conferences)	7			
<b>xiii</b>	No. of Books published with details				
	(Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>i</b>	Name of Teaching Staff	A. Sangeetha			
	Designation	Assistant Professor			
	Date of Birth	19-07-1981			
<b>iii</b>	Unique ID	1-443595531			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	-	
	<b>PG</b>	M.Tech	Distinction	-	
	<b>Ph. D</b>	Ph. D	Pursuing	-	
	<b>Other</b>				
<b>v</b>	Work Experience	19 years			
	<b>Teaching</b>	19 years			
	<b>Research</b>	5			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Data Analytics, Data Mining, Privacy Preserving			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Design and Analysis of Algorithms, Programming in problem solving, Adhoc sensor networks, Principle of Programming languages, Data mining, Object Oriented Programming in Java, Object Oriented Programming using C++, Object Oriented Programming in Python, Data Structures, Natural Language Processing, Research Methodology and IPR in Computer Science, Machine Learning			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – NA	International Journals –13		
		National Conference –2	International Conference –NA		
			Completed	Ongoing	
		Master	4	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	Pega Tool, OCJP, InfoSys,			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>i</b>	Name of Teaching Staff	B. Ramadasu		
	Designation	Assistant Professor		
	Date of Birth	15/03/1972		
<b>ii</b>	Unique ID	1-443660599		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	BE	Distinction	2 <sup>nd</sup> class
	<b>PG</b>	M. Tech	First	1 <sup>st</sup> class
	<b>Ph. D</b>			
	<b>Other</b>			
<b>v</b>	Work Experience	30 years		
	<b>Teaching</b>	25 Years		
	<b>Research</b>	5 years		
	<b>Industry</b>	02 Years		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Computer Networks, AI and ML		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	BE. Ie fo UG students I have taught almost more than 15 CSE stream subjects like CN, DC, AI, C,C++, OOSE, RTOS,MC, Image Processing etc.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals –7	
		National Conference –1	International Conference –1	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	Kalpana Ettikyala		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	07-03-1984		
<b>iii</b>	Unique ID	1-445002531		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First	-
	<b>PG</b>	M.Tech	Distinction	-
	<b>Ph. D</b>	Ph. D	Pursuing	-
	<b>Other</b>	Diploma in ECE	Distinction	-
<b>v</b>	Work Experience	19 years		
	<b>Teaching</b>	19 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Virtualization in Cloud Computing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Object Oriented Programming using JAVA, Advanced Databases, Internet of Things and Applications, Free and Open Source Technologies, Open Source Technologies (PG), Fundamentals of Cyber Security and Tools(T+L), Object Oriented Programming(Python)(T+L), Mobile Application Development, Programming for Problem Solving(C Language)(T+L), Embedded Systems(T+L), Cloud Computing, Microprocessors and Microcontrollers(T+L), Computer Architecture, Data Communications, Intranet and Internet Programming, Java lab.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –10	
		National Conference –	International Conference –6	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	1 (Design Number :458765-001, Title of the Invention : MACHINE LEARNING-BASED STRESS DETECTION DEVICE. Date of Issue : 13/08/2025)		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. T. Suvarna Kumari</b>		
	Designation	Assistant Professor		
	Date of Birth	06.02.1984		
<b>ii</b>	Unique ID	1-445152974		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First class with Distinction	<b>70.46</b>
	<b>PG</b>	M.Tech	First class with Distinction	<b>75</b>
	<b>Ph. D</b>	Ph.D	Awarded	
	<b>Other</b>	-		
<b>v</b>	Work Experience			
	<b>Teaching</b>	18 years 7 months		
	<b>Research</b>	7 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	CSE		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Software Engineering, HCI, MPMC, Distributed Systems, Basics of Cloud Computing, Operating systems, Basics of cyber security, Information and network security</b>		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals: 9	International Journals:2	
		National Conference: -	International Conference: 1	
			Completed	Ongoing
		Master	4	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	<b>3</b>		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	Dr. K. Spandana			
	Designation	Asst. Professor			
	<b>ii</b>	Date of Birth	23-02-1984		
<b>iii</b>	Unique ID	1-1488007740			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (CSIT)	First	62%	
	<b>PG</b>	M.Tech(CSE)	Distinction	73.2%	
	<b>Ph. D</b>	Ph. D	Awarded		
	<b>Other</b>	-----			
<b>v</b>	Work Experience				
	<b>Teaching</b>	18 years			
	<b>Research</b>	6 years			
	<b>Industry</b>	---			
	<b>Others</b>	----			
<b>vi</b>	Area of Specialization	Internet of Things, Data Analytics, and Machine Learning.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things, Industry 4.0, Data Science and Big Data Analytics, Basics of Data Science using R, Computer Architecture and Microprocessor, Micro Processors and Microcontrollers, Digital Logic Design, C and Data Structures, Human Computer Interaction, Distributed Computing, Web Technologies, Distributed Systems, Mobile Computing.			
<b>viii</b>	Research guidance	---			
	No. of papers published	National Journals –	International Journals –13		
		National Conference –01	International Conference –06		
			Completed	Ongoing	
		Master	03	01	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	Guided 3 PG projects			
<b>x</b>	Patents (Filed & Granted)	01			
<b>xi</b>	Technology Transfer	---			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	17			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

<b>8.i</b>	Name of Teaching Staff	Ch. Madhavi Sudha			
	Designation	Asst. Professor			
	Date of Birth	28-11-1983			
<b>ii</b>	Date of Birth	28-11-1983			
<b>iii</b>	Unique ID	1-445153172			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	63.73%	
	<b>PG</b>	M.Tech	First	72.67%	
	<b>Ph. D</b>	Pursuing Ph.D(CSE)			
	<b>Other</b>	Qualified TS-SET			
<b>v</b>	Work Experience	18 years			
	<b>Teaching</b>	18 years			
	<b>Research</b>	01			
	<b>Industry</b>	---			
	<b>Others</b>	----			
<b>vi</b>	Area of Specialization	Computations in Computer Science and Engineering, Security aspects in Cloud Computing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cryptography and Network Security, Discrete Structures, Automata Languages and Computations, Compiler Construction, Discrete Mathematics, Formal Languages and Automata Theory, Object Oriented Programming using C++, Compiler Design, OOSD, Cloud Computing, Object Oriented Software Engineering, Distributed and Cloud Computing, Speech and Natural Language Processing			
<b>viii</b>	Research guidance	---			
	No. of papers published	National Journals – 05	International Journals –		
		National Conference –04	International Conference –		
			Completed	Ongoing	
		Master	--		
	Ph.D.	--			
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed& Granted)	---			
<b>xi</b>	Technology Transfer	---			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	09			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

<b>8.i</b>	Name of Teaching Staff	K. Kiran Prakash			
	Designation	Assistant Professor			
	Date of Birth	11-02-1983			
<b>ii</b>	Date of Birth	11-02-1983			
<b>iii</b>	Unique ID	1-3194398448			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech	First	--	
	<b>PG</b>	M. Tech	First	--	
	<b>Ph. D</b>	--	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience	9			
	<b>Teaching</b>	9 years			
	<b>Research</b>	---			
	<b>Industry</b>	5 years			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	<b>CSE</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Organization, Discrete Mathematics, Software Engineering, Object Oriented SE, Software Reuse Techniques, Digital Logic, CAMP, SQAT, Advance Software Engineering.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals –01		
		National Conference –00	International Conference –00		
			Completed	Ongoing	
		Master	---		
		Ph.D.	---		
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed& Granted)	---			
<b>xi</b>	Technology Transfer	---			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	---			
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

8.i	Name of Teaching Staff	<b>Dr. B. Ramana Reddy</b>		
	Designation	Asst. Professor		
ii	Date of Birth	19-08-1984		
iii	Unique ID	1-2198230578		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	<b>18 Years</b>		
	Research	8 years		
	Industry			
	Others			
vi	Area of Specialization	Cloud Computing		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Automata Languages and computation, computer Architecture and Microprocessors, Programming for problem solving, cloud computing, Information Storage and Management, Design and Analysis of Algorithms		
Viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – <b>13</b>	
		National Conference – <b>01</b>	International Conference – <b>11</b>	
		Master		
		Ph.D.		
ix	Projects Carried out	<b>01</b>		
x	Patents	<b>02</b>		
xi	Technology Transfer			
xii	Research Publications	<b>25</b>		
xiii	No. of Books published with details	Book Chapters: <b>01</b>		

8.i	Name of Teaching Staff	S. Durga Devi			
	Designation	Assistant Professor			
ii	Date of Birth	10-06-1982			
iii	Unique ID	1-3208421268			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.Tech	First	71%	
	PG	M.Tech	Distinction	81%	
	Ph. D	Ph.D (Pursuing)	--	--	
	Other	--	--	--	
v	Work Experience				
	Teaching	19 Years			
	Research	5			
	Industry	3			
	Others				
vi	Area of Specialization	Artificial Intelligence, LLM's.			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Programming in C,C++, Data Structures, Advanced Data Structures, Web Technologies, Mobile application Development, Computer Organization and Architecture, Operating Systems, DCCN,OOP using Java, LPSL, Advanced java Technologies, Python, Basics of Artificial Intelligence, Internet and Web Technologies, MERN Stack, and MEAN Stack, Design and Analysis of Algorithms. PG-Unix and shell scripting, Advanced Operating Systems, Advanced Data Structures,.			
Viii	Research guidance				
	No. of papers published	National Journals – 0	International Journals –11		
		National Conference –2	International Conference –7		
		Master			
		Ph.D.			
ix	Projects Carried out				
x	Patents	3 published and 1 granted			
xi	Technology Transfer	Advanced Web Development, Full stack Development.			
xii	Research Publications	20			
xiii	No. of Books published with details				

<b>8.i</b>	Name of Teaching Staff	A. Mohan			
	Designation	Assistant Professor			
	Date of Birth	08-07-1988			
<b>ii</b>	Date of Birth	08-07-1988			
<b>iii</b>	Unique ID	1-1487838368			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	60.11	
	<b>PG</b>	M.Tech	First	64.20	
	<b>Ph. D</b>	Ph. D	Pursuing	-	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	10 Years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Cryptography & Network Security			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cryptography & Network Security Advanced Computer Networks, OOSE, OOP, Distributed Computing, PPS.			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – Nil	International Journals – 04		
		National Conference –02	International Conference –01		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	7			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Swathi Edem</b>		
	Designation	Assistant Professor		
	<b>ii</b>	Date of Birth	15/06/1988	
<b>iii</b>	Unique ID	1-2693017562		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First Class with Distinction	<b>72.88</b>
	<b>PG</b>	M.Tech	First Class with Distinction	<b>77.06</b>
	<b>Ph. D</b>	External Ph.D	-	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	11 Years		
	<b>Research</b>	9		
	<b>Industry</b>	-		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Artificial Intelligence, Recommender Systems		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>a)</b>	<b>Programming and Problem Solving in C</b>	
		<b>b)</b>	<b>Object oriented programming in C++</b>	
		<b>c)</b>	<b>Programming in Java</b>	
		<b>d)</b>	<b>Data Communication and Computer Networks</b>	
		<b>e)</b>	<b>Logic and Switching Theory</b>	
		<b>f)</b>	<b>Machine Learning Using Python</b>	
		<b>g)</b>	<b>Web Technologies</b>	
		<b>h)</b>	<b>Programming and Problem Solving using Python</b>	
<b>viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals: 0	International Journals:6	
		National Conference: 1	International Conference:3	
			Completed	Ongoing
		Master	Yes	-
		Ph.D.	-	Yes
<b>ix</b>	Projects Carried out	<b>Nil</b>		
<b>x</b>	Patents (Filed & Granted)	<b>Published- 1</b>		
<b>xi</b>	Technology Transfer	<b>Gave training on Full stack development, Data structures</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	One book with the title “Blockchain Technology and Commercial Applications” with <b>E-ISBN</b> 978-93-91842-95-6 in 2023.		

<b>8.i</b>	Name of Teaching Staff	Dr. Isha Padhy			
	Designation	Assistant Professor			
	Date of Birth	06-10-1983			
<b>ii</b>	Date of Birth	06-10-1983			
<b>iii</b>	Unique ID	1-2973962968			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E.	First	74.2%	
	<b>PG</b>	MTech	Distinction	82%	
	<b>Ph. D</b>	Ph. D	Completed	-	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	16 years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Image processing, Deep Learning, Data Structures			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Structures, Problem Solving and Programming, ALC, OOP, Deep Learning and Computer vision, C, C++			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –05		
		National Conference –	International Conference –05		
			Completed	Ongoing	
		Master	Yes		
		Ph.D.	Yes		
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	3			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	10			
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	G. Shanmukhi Rama			
	Designation	Assistant Professor			
	Date of Birth	23-11-1990			
<b>ii</b>	Date of Birth	23-11-1990			
<b>iii</b>	Unique ID	1-4648400154			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech(CSE)	Distinction	78 %	
	<b>PG</b>	M.Tech(CSE)	Distinction	74 %	
	<b>Ph. D</b>	Ph.D	Pursuing		
	<b>Other</b>				
<b>v</b>	Work Experience	11 years			
	<b>Teaching</b>	6 years			
	<b>Research</b>	-			
	<b>Industry</b>	5 years			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Software Engineering, Full Stack Development			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Web Technologies, Problem solving using Python, Problem solving using C, DevOPs, UML, Software Engineering, Bio-Java, Mobile computing, Digital Electronics and Logic Design,			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals:	International Journals:03		
		National Conference:	International Conference: 05		
			Completed	Ongoing	
			Master	1	
		Ph.D.			
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	3			
<b>xi</b>	Technology Transfer	Gen AI, Data Science			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	08			
<b>X iii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1(Blockchain Technology and Commercial Applications, KAAV Publications, PAPER BACK ISBN : 978-93-91842-97-0, E-ISBN : 978-93-91842-95-6,Year 2023, DOI: https://doi.org/10.52458/9789391842970.2023.tb)			

<b>8.i</b>	Name of Teaching Staff	Dr. M. Venkata Krishna Reddy		
	Designation	Assistant Professor		
	Date of Birth	15-12-1982		
<b>ii</b>	Unique ID	1-7453846975		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.TECH(CSE)	Distinction	78.72 %
	<b>PG</b>	M.TECH(CSE)	Distinction	78 %
	<b>Ph. D</b>	Ph. D (CSE)	Awarded	-
	<b>Other</b>	Post Doc (AI - MANETS)	Pursing	-
<b>v</b>	Work Experience	18 Years		
	<b>Teaching</b>	18 Years		
	<b>Research</b>	6 Years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Computer Science and Engineering		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Java Programming, Formal Languages & Automata Theory, Compiler Design , Advanced Computer Architecture , Computer Organization, Distributed Databases, Neural Networks, Software Project Management , Software Engineering, Object Oriented Analysis & Design ( UML), Programming for Problem Solving, Computer Graphics, Adhoc Sensor Networks(ASN), E-Commerce, Cyber Security, Free and Open Source Software, Programming for Problem Solving using Python, C Programming.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals: -	International Journals: 34	
		National Conference: 01	International Conference: 23	
			Completed	Ongoing
		Master	12	02
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	01 (Ongoing)		
<b>x</b>	Patents (Filed & Granted)	08		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	58		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 Book: Research Methodology, Pandit Publications ISBN : 978-93-48908-27-8, Year : June 2024		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Anila Macharla</b>			
	Designation	Assistant Professor			
	Date of Birth	06-08-1987			
<b>ii</b>	Date of Birth	06-08-1987			
<b>iii</b>	Unique ID	1-9501200692			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Distinction	70%	
	<b>PG</b>	M.Tech	Distinction	75%	
	<b>Ph. D</b>	Ph.D.	Awarded		
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	15 Years			
	<b>Research</b>	6 Years			
	<b>Industry</b>	NA			
	<b>Others</b>	NA			
<b>vi</b>	Area of Specialization	Artificial Intelligence, Machine Learning, Deep Learning, DBMS, Data Mining			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG:</b> Machine Learning, Deep Learning, Artificial Intelligence, Programming with Java, Problem Solving using Python, Problem Solving using C Language, DBMS, SE			
		<b>PG:</b> Data Preparation and Analysis, Open-Source Technologies			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals: 0	International Journals:10		
		National Conference: 0	International Conference: 10		
			Completed	Ongoing	
		Master	9	1	
		Ph.D.	NA	NA	
<b>ix</b>	Projects Carried out	NIL			
<b>x</b>	Patents (Filed & Granted)	<b>Published: 4</b>			
<b>xi</b>	Technology Transfer	<ol style="list-style-type: none"> <li>1. Resource person for One-Week Online International Faculty Development Program (FDP) on “Applied Deep Learning”, from 19th to 24th May, 2025, CBIT</li> <li>2. Resource person for the Two-Week Winter School on Computer Vision and Speech Processing, scheduled from 9th to 21st December 2024, CBIT</li> <li>3. Delivered Expert Talk on “Artificial Intelligence” on 26- Nov-2022 and 03-Dec-2022 at KNR college of Engineering and Research, Hyderabad.</li> <li>4. Delivered Guest Lectures on "Basics of Computers' and 'Cyber Crime and Security' from 20-9-2023 to 25-9-2023 and 6th ,7th, 12th and 13th June 2024 at TGPA for 12th Batch of 10 months Induction training for Directly Recruited SCTRSIs(TSSP) from 11.11.2023 to 10.09.2024.</li> </ol>			

		<p>5. Resource person for In-house Python FDP conducted in CBIT, August'2022.</p> <p>6. Resource person for Summer Camp and delivered sessions of Python conducted in CBIT, June'2022.</p>
<b>xii</b>	<p>Research Publications (No. of papers published in National / International Journals / Conferences)</p>	20
<b>xiii</b>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	Book chapters: 8

<b>8.i</b>	Name of Teaching Staff	<b>J. Shiva Sai</b>			
	Designation	Assistant Professor(Contract)			
	<b>ii</b>	Date of Birth	26-08-1993		
<b>iii</b>	Unique ID	1-3401019298			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	65.73%	
	<b>PG</b>	M.Tech	Distinction	8.63 GPA	
	<b>Ph. D</b>				
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	09 years			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Image Processing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level -Image Processing, Programming for Problem Solving, Computer Graphics, Computer Vision, Human Computer Interaction, Web & Internet Technologies, Data Structures, Internet and Web Technologies, Image Processing and Computer Vision, Fundamentals of DBMS, C and Data Structures, Operating Systems, Introduction to DBMS.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals:	International Journals:		
		National Conference:	International Conference:		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	07			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>B. Deepthi</b>		
	Designation	<b>Assistant Professor</b>		
<b>ii</b>	Date of Birth	13-09-1986		
<b>iii</b>	Unique ID	1-2468959955		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	First	
	<b>PG</b>	M.Tech	Distinction	
	<b>Ph. D</b>	Ph. D	Pursing	
	<b>Other</b>	-	-	
<b>v</b>	Work Experience			
	<b>Teaching</b>	15 years (5 Year in CBIT)		
	<b>Research</b>			
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Cloud Security		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Compiler Design, Data mining and data warehousing, Operating Systems, Internet of Things, Distributed Systems, Data Preparation and Analysis.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 02	International Journals – 06	
		National Conference –	International Conference – 06	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	3		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Venkata Siva Rao Alapati		
	Designation	Assistant professor		
	Date of Birth	08-08-1988		
<b>ii</b>	Unique ID	1-2644245319		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	FIRST	A
	<b>PG</b>	M.Tech	Distinction	A
	<b>Ph. D</b>	Pursuing		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	12		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Data Mining, Machine Learning		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DevOps, Enterprise Application Development, Artificial Intelligence, Machine Learning, Data Mining, Database Management System, Computer Organization, Software engineering, Cloud Computing, Advanced Computer Architecture, Biometrics, Human Computer Interface, Operating system		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –05	
		National Conference –	International Conference –02	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	01		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	D. Meenakshi			
	Designation	Assistant Professor			
	<b>ii</b>	Date of Birth	20-06-1999		
<b>iii</b>	Unique ID	1-47038293109			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech - CSE	Distinction		
	<b>PG</b>	M.Tech - CSE	Distinction		
	<b>Ph. D</b>	-	-		
	<b>Other</b>				
<b>v</b>	Work Experience	-			
	<b>Teaching</b>	-			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – NA	International Journals – NA		
		National Conference –NA	International Conference – NA		
			Completed	Ongoing	
		Master	1	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Anitha G			
	Designation	Assistant Professor			
	Date of Birth	08-10-1985			
<b>ii</b>	Unique ID	1-47039696317			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech - IT	First		
	<b>PG</b>	M.Tech - CSE	Distinction		
	<b>Ph. D</b>	-	-		
	<b>Other</b>	-	-		
<b>v</b>	Work Experience				
	<b>Teaching</b>	2 Years 4 Months			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1.Computer Programming and Numerical Methods 2.File Structures 3. Computer Programming and Numerical Methods Lab 4.Operating Systems Lab			
	Research guidance	-			
<b>viii</b>	No. of papers published	National Journals – NA	International Journals – NA		
		National Conference –NA	International Conference – NA		
			Completed	Ongoing	
		Master	1	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	1			
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	<b>Ms. Mannem Nithisha</b>			
	Designation	Assistant Professor			
ii	Date of Birth	21-04-2000			
iii	Unique ID	1-47039696298			
iv	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech. (CSE)	First	Distinction	
	<b>PG</b>	M.Tech (IT)	First	Distinction	
	<b>Ph. D</b>				
	<b>Other</b>				
v	Work Experience				
	<b>Teaching</b>	--			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
vi	Area of Specialization	<b>Data Science</b>			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
viii	Research guidance				
	No. of papers published	National Journals – 00	International Journals – 00		
		National Conference – 00	International Conference – 00		
ix	Projects Carried out	--			
x	Patents (Filed & Granted)	--			
xi	Technology Transfer	--			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	0			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	D Venkatesh			
	Designation	Assistant Professor			
	Date of Birth	13-06-2001			
<b>ii</b>	Date of Birth	13-06-2001			
<b>iii</b>	Unique ID	1-47038292941			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech - CSE	First		
	<b>PG</b>	M.Tech - CSE	Distinction		
	<b>Ph. D</b>	-	-		
	<b>Other</b>				
<b>v</b>	Work Experience	-			
	<b>Teaching</b>	-			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – NA	International Journals – NA		
		National Conference – NA	International Conference – 1		
			Completed	Ongoing	
		Master	1	-	
	Ph.D.	-	-		
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	1			
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	<b>Ms. Somula Siva Lovalakshmi</b>			
	Designation	Assistant Professor			
ii	Date of Birth	20-10-1996			
iii	Unique ID	1-43389941713			
iv	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech. (CSE)	First	Distinction	
	<b>PG</b>	M.Tech (CSE)	First	Distinction	
	<b>Ph. D</b>				
	<b>Other</b>				
v	Work Experience				
	<b>Teaching</b>	--			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--Non-Teaching(Programmer)			
vi	Area of Specialization	<b>Computer science and Engineering</b>			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
viii	Research guidance				
	No. of papers published	National Journals – 00	International Journals – 00		
		National Conference – 00	International Conference– 00		
ix	Projects Carried out	--			
x	Patents (Filed & Granted)	--			
xi	Technology Transfer	--			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	0			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	Mr. Chittaboina Raju			
	Designation	Assistant Professor			
	<b>ii</b>	Date of Birth	20-07-1987		
<b>iii</b>	Unique ID	1-44532714019			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc (M.P.C)	First Class	-	
	<b>PG</b>	M.Tech (CSE)	Distinction	-	
	<b>Ph. D</b>	-	-	-	
	<b>Other</b>	MCA	First Class	-	
<b>v</b>	Work Experience	-			
	<b>Teaching</b>	-			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	Worked as a programmer in Dept of CSE at Methodist College of Engineering & Technology from 2016 to 2024			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals	International Journals		
		National Conference	International Conference		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Mr. Damaraju Sai Vishnu</b>		
	Designation	Assistant Professor		
	Date of Birth	01-06-2001		
<b>ii</b>	Unique ID	1-47150171725		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (IT)	First	--
	<b>PG</b>	M. Tech. (AIDS)	Distinction	--
	<b>Ph. D</b>	--	--	--
	<b>Other</b>	--	--	--
<b>v</b>	Work Experience			
	<b>Teaching</b>	--		
	<b>Research</b>	--		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Artificial Intelligence and Data Science		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals: Nil	International Journals: Nil	
		National Conference: Nil	International Conference: 01	
			Completed	Ongoing
		Master	0	01
		Ph.D.	--	--
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents (Filed & Granted)	--		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		



<b>8.i</b>	Name of Teaching Staff	<b>Mr. Venkata Suresh</b>			
	Designation	Assistant Professor			
	Date of Birth	18-08-1991			
<b>ii</b>	Date of Birth	18-08-1991			
<b>iii</b>	Unique ID	1-46628747802			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BE(CSE)	Second	--	
	<b>PG</b>	M. Tech.	Distinction	--	
	<b>Ph. D</b>			--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>				
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance				
	No. of papers published				
<b>ix</b>	Projects Carried out	HR Management Application Using Spring boot and Angular.			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Mr. Gollipelli Pranay</b>			
	Designation	Assistant Professor			
	Date of Birth	02-02-1998			
<b>ii</b>	Date of Birth	02-02-1998			
<b>iii</b>	Unique ID	1-47196680860			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech (CSE)	First	--	
	<b>PG</b>	M. Tech (AI&DS)	First	--	
	<b>Ph. D</b>	--	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	--			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Artificial Intelligence and Data Science			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals: Nil	International Journals: Nil		
		National Conference: Nil	International Conference: 01		
			Completed	Ongoing	
		Master	0	01	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	<b>Mr. B. Sai Kumar</b>			
	Designation	Assistant Professor			
	Date of Birth	10-06-2000			
<b>ii</b>	Date of Birth	10-06-2000			
<b>iii</b>	Unique ID	1-47196680853			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech (CSE)	Second	--	
	<b>PG</b>	M. Tech (AIDS)	Distinction	--	
	<b>Ph. D</b>	--	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	--			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Artificial Intelligence and Data Science			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals: Nil	International Journals: Nil		
		National Conference: Nil	International Conference: 01		
			Completed	Ongoing	
		Master	0	01	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	Alibha Patel			
	Designation	Assistant Professor			
	Date of Birth	18-07-1990			
<b>ii</b>	Date of Birth	18-07-1990			
<b>iii</b>	Unique ID	1-4907526814			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech(IT)	First	--	
	<b>PG</b>	M. Tech. (CS&IT)	First	--	
	<b>Ph. D</b>	--	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	8 Years 3 Months			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	IoT, Cryptography & Network Security			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C Programming Language, C++, Java, Operating System, Computer Organization, Discrete Mathematics, Data Structures, Cryptography & Network Security, Adaptive Computer Technology			
<b>viii</b>	Research Guidance	--			
	No. of papers published	National Journals – Nil	International Journals –00		
		National Conference–00	International Conference –00		
			Completed	Ongoing	
		Master	00	00	
		Ph.D.	00	--	
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	Ms. Sashmita Mallick		
	Designation	Assistant Professor		
	<b>ii</b>	Date of Birth	12-05-1983	
<b>iii</b>	Unique ID	1-7485473397		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	M.Tech. (IT)	First	-First
	<b>PG</b>	B.Tech. (IT)	First	-First
	<b>Ph. D</b>	CSE and AI (pursuing)		-
	<b>Other</b>	Diploma (IT)	First	-First
<b>v</b>	Work Experience	-		
	<b>Teaching</b>	5 years		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	CSE		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	under graduate		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals	International Journals	
		National Conference	International Conference	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out (funded)	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>i</b>	Name of Teaching Staff	<b>Mr K Kishore Kumar</b>			
	Designation	Assistant Professor			
	Date of Birth	01-01-1983			
<b>iii</b>	Unique ID	1-2490976131			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Second	-	
	<b>PG</b>	M.Tech	First	-	
	<b>Ph. D</b>	Pursuing in JNTU Hyderabad		-	
	<b>Other</b>				
<b>v</b>	Work Experience	12 years			
	<b>Teaching</b>	12 years			
	<b>Research</b>	3 years			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Machine Learning , Deep Learning			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Science using R programming, Data Science using Python Machine Learning, Neural Networks, Python Programming Computer Networks Data Analysis and Visualization, Software Engineering, Programing using C, Web Technologies			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals – 5		
		National Conference –	International Conference – 2		
			<b>Completed</b>	<b>Ongoing</b>	
		Master	Completed		
	Ph.D.		Pursuing		
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			

<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-
<b>xii</b>	Research Publications  (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li>1. Kishore Kumar, K., Venkateswerareddy, H. (2022). A Detailed Survey on Deep Learning Techniques for Real-Time Image Classification, Recognition and Analysis. In: Jeena Jacob, I., Gonzalez-Longatt, F.M., Kolandapalayam Shanmugam, S., Izonin, I. (eds) Expert Clouds and Applications. Lecture Notes in Networks and Systems, vol 209. Springer, Singapore.  <a href="https://doi.org/10.1007/978-981-16-2126-0_30">https://doi.org/10.1007/978-981-16-2126-0_30</a> (Scopus)</li> <li>2. Kumar, K. Kishore, and H. Venkateswera Reddy. "Literature Survey On Video Surveillance Crime Activity Recognition." In 2022 First International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR), pp. 1-8. IEEE, 2022.(Scopus)</li> <li>3. Kumar*, Mr. K. K., &amp; Reddy, Dr. H. V. (2020). Comprehensive Models Towards for Feature Extraction and Recognition in Machine Learning. In International Journal of Recent Technology and Engineering (IJRTE) (Vol. 8, Issue 6, pp. 3638–3641). Blue Eyes Intelligence Engineering and Sciences Publication - BEIESP.  <a href="https://doi.org/10.35940/ijrte.f7997.038620">https://doi.org/10.35940/ijrte.f7997.038620</a> (UGC-Care)</li> <li>4. Kumar, K. K., &amp; Venkateswara Reddy, H. (2022). Crime activities prediction system in video surveillance by an optimized deep learning framework. <i>Concurrency and Computation: Practice and Experience</i>, 34(11), e6852.(SCI)</li> <li>5. Kumar, K. K., &amp; Reddy, H. V. (2023). An optimized whale-based modular neural framework to predict crime events. <i>Multimedia Tools and Applications</i>, 1-19.(SCI)</li> <li>6. Paleti, Lakshmikanth, Arava Nagasri, P. Sunitha, V. Sandya, T. Sumallika, Prabhakar Kandukuri, and K. Kishore Kumar. "Sugar cane leaf disease classification and identification using deep machine learning algorithms." <i>Journal of Theoretical and Applied Information Technology</i> 101, no. 20 (2023).</li> <li>7. Bolla, Sai Ram, and Aravinda Ramakrishna and K Kishore Kumar. "A Hybrid Model for Face Detection Using HAAR Cascade Classifier and Single Shot Multi-Box Detectors Based on Open CV."</li> </ol>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	

<b>8.i</b>	Name of Teaching Staff	Mrs. Deepika Borgaonkar		
	Designation	Asst. Professor		
	<b>ii</b> Date of Birth	12-03-1986		
<b>iii</b>	Unique ID	1-10532697638		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b> B.Tech	First	66%
		<b>PG</b> M.Tech	First	77%
		<b>Ph. D</b> Pursuing Ph.D. (CSE)		
		<b>Other</b> Qualified TS-SET		
<b>v</b>	Work Experience	14 years		
		<b>Teaching</b>	14 years	
		<b>Research</b>	03	
		<b>Industry</b>	---	
		<b>Others</b>	----	
<b>vi</b>	Area of Specialization	Natural Language Processing, Deep Learning and Machine Learning.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Principles of Problem-Solving C Languages, Data structures through C/C++, Python Programming, Object Oriented Programming through JAVA, Operating Systems, Formal Language and Automata Theory, Design & Analysis of Algorithm, Computer networks, Object Oriented Analysis & Design, Internet of things, Deep Learning, Database Management System.		
<b>viii</b>	Research guidance	---		
	No. of papers published	National Journals – 00	International Journals –03	
		National Conference –00	International Conference –09	
			Completed	Ongoing
		Master	--	
		Ph.D.	--	
<b>ix</b>	Projects Carried out	---		
<b>x</b>	Patents (Filed& Granted)	<b>01</b>		
<b>xi</b>	Technology Transfer	---		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 Software Engineering, LAMBERT Academic Publication, ISBN-987-620-7-84394-7, 2025		



<b>i</b>	Name of Teaching Staff	Mr.Kolli Rakesh			
	Designation	Asst. Professor			
	<b>ii</b>	Date of Birth	08-11-1999		
<b>iii</b>	Unique ID	1-47157937949			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	7.75	
	<b>PG</b>	M.Tech	First	8.59	
	<b>Ph. D</b>	-			
	<b>Other</b>	-			
<b>v</b>	Work Experience	0			
	<b>Teaching</b>	0			
	<b>Research</b>	01			
	<b>Industry</b>	1 year			
	<b>Others</b>	----			
<b>vi</b>	Area of Specialization	BigData, Privacytechniques, Datastructures and Algorithms.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Principles of Problem-Solving C Languages, Data structures through C/C++, Softcomputing, BigDataAnalytics, Java			
<b>viii</b>	Research guidance	---			
	No. of papers published	National Journals – 00	International Journals –01		
		National Conference –00	International Conference –00		
			Completed	Ongoing	
		Master	--		
		Ph.D.	--		
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed& Granted)	00			
<b>xi</b>	Technology Transfer	---			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF COMPUTER ENGINEERING AND TECHNOLOGY**

<b>8.i</b>	Name of Teaching Staff	Dr. Sangeeta Gupta		
	Designation	Professor		
<b>ii</b>	Date of Birth	03-02-1984		
<b>iii</b>	Unique ID	1-7453846689		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.TECH	Distinction	75%
	<b>PG</b>	M.TECH	Distinction	82%
	<b>Ph. D</b>	Ph. D	Awarded	2017
	<b>Other</b>	-	-	-
<b>v</b>	Work Experience	20+ Years		
	<b>Teaching</b>	20+ Years		
	<b>Research</b>	10 Years		
	<b>Industry</b>	Nil		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Cloud Computing with NoSQL databases, Big data Analytics, Block Chain Technology		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cloud Computing, DSBDA, Data Mining, DBMS, Programming with C, SE, SPM, C++, COA, FOST, Blockchain Technology		
<b>viii</b>	Research guidance	NA		
	No. of papers published	National Journals – 0	International Journals – 19	
		National Conference – 06	International Conference – 20	
			Completed	Ongoing
		Master	07	00
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	Nil		
<b>x</b>	Patents (Filed & Granted)	6		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Dr. Sangeeta Gupta, G. Narsimha "Secure and scalable NoSQL for the Applications Deployed in Cloud", with ISBN 978-620-2-68517-7 by Lambert Academic Publishers, 2020. Sangeeta Gupta (2021). "Understanding Blockchain and its applications", LAP Lambert Academic Publishing, ISBN-13: 978-620-3-92211.		



8.i	Name of Teaching Staff	Vimala Manohara Ruth Padeti		
	Designation	Assistant Professor		
ii	Date of Birth	08-09-1985		
iii	Unique ID	1-445264211		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech.	First	-
	PG	M. Tech.	First	-
	Ph. D	Ph. D.	Pursuing	-
	Other	-	-	-
v	Work Experience	15 Years		
	Teaching	15 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Security, Computer Networks		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Mobile Security, Cryptography and Network Security, Design and Analysis of Algorithms, Computer Networks, Operating Systems, Data Structures, Programming in C & C++, Computer Organization, HVPE, Artificial Intelligence. PG: Advanced Computer Networks, Human Computer Interaction, Advanced Algorithms.		
Viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 14	
		National Conference –02	International Conference- Nil	
		Master	03	
		Ph. D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	PEGA Instructor for PEGA University Academia Program		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Kavita Agrawal		
	Designation	Asst. Professor		
<b>ii</b>	Date of Birth	24-02-1986		
<b>iii</b>	Unique ID	1-792201702		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech	Distinction	
	<b>PG</b>	M. Tech.	Distinction	
	<b>Ph. D</b>	Ph. D	Pursuing	
	<b>Other</b>	UGCNET, TSSET, GATE		
<b>v</b>	Work Experience			
	<b>Teaching</b>	16 Years		
	<b>Research</b>	06 Years		
	<b>Industry</b>	06 Months		
	<b>Others</b>	---		
<b>vi</b>	Area of Specialization	Cybersecurity, Network Security, Applied Cryptography.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basics of Cyber Security, Cyber Security, Ethical Hacking, Social Engineering, Digital Forensics, Data Structures, Programming in C, Operating Systems, Computer Networks, Database Management Systems, Advanced Databases, Soft Computing, Software Engineering, Software Project Management, OOPS using C++.		
<b>viii</b>	Research guidance	Guided B.Tech and M.Tech projects resulting in Scopus-indexed publications.		
	No. of papers published	National Journals –	International Journals –08	
		National Conference –01	International Conference –06	
			Completed	Ongoing
		Master	01	
		Ph.D.		
<b>ix</b>	Projects Carried out	---		
<b>x</b>	Patents (Filed & Granted)	05		
<b>xi</b>	Technology Transfer	PEGA Instructor for PEGA University Academia Program Instructor for Infosys Campus Connect Program.		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 Agrawal, K., Social Engineering Defense Techniques: Reducing Risk and Strengthening Security Awareness, Self-published / Available on Amazon.ae, 2025. ISBN: B0DLTR94ZQ (ASIN). Agrawal, K., Cybersecurity Essentials in Computing and Virtual Environments, Self-published / Available on Amazon.ae, 2025. ASIN: B0DLPL7M8C.		

8.i	Name of Teaching Staff	G. Mamatha			
	Designation	Asst. Professor			
li	Date of Birth	15-01-1982			
iii	Unique ID	1-2198249773			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B. Tech	First		
	PG	M. Tech	Distinction		
	Ph.D	Ph. D	Pursuing	-	
	Other	-	-	-	
v	Work Experience				
	Teaching	20 Years			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	Computer Science and Engineering-Internet of Things			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Discrete Mathematics(Structure),MPMC, ES,OOp through C++,programming and problem solving, INS,Softcomputing,Internet of Things,IT workshop lab(LaTeX and Sci lab),Basics of Data structure, Industry4.0, IoT applications,AI&M, Data structure, Design and analysis of algorithms, Data structure using C++			
Viii	Research guidance	-			
	No. of papers published	National Journals --	International Journals – 15		
		National Conference –04	International Conference –		
		Master -			
		Ph.D.-			
ix	Projects Carried out	-			
x	Patents	2			
xi	Technology Transfer	-			
xii	Research Publications	-			
xiii	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	Dr. GUDEME JAYA RAO			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	04-05-1981			
<b>iii</b>	Unique ID	1-11292604827			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	Distinction	--	
	<b>PG</b>	M.Tech	First Class	--	
	<b>Ph. D</b>	Ph.D	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	15 Years			
	<b>Research</b>	05 Years			
	<b>Industry</b>	--			
	<b>Others</b>	APSET			
<b>vi</b>	Area of Specialization	Cloud Computing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advanced Databases, Computer Networks, Data Structures, Programming in C++, Basics of Data Structures, Database Management System, Theory of Computation, Compiler Design, Discrete Mathematics(Structure), Software Engineering, Cloud Computing, Design and Analysis of Algorithms, Exploratory Data Analysis and Visualization, BlockChain Technology.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals –05		
		National Conference –00	International Conference –04		
			Completed	Ongoing	
		Master	--	--	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	09			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	N. Sujata Gupta			
	Designation	Asst. Professor			
<b>ii</b>	Date of Birth	29-03-1983			
<b>iii</b>	Unique ID	1-10574341994			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech	First		
	<b>PG</b>	M. Tech.	Distinction		
	<b>Ph. D</b>	Ph. D	Pursuing		
	<b>Other</b>	GATE			
<b>v</b>	Work Experience				
	<b>Teaching</b>	15 Years			
	<b>Research</b>	5 Years			
	<b>Industry</b>	2 Years			
	<b>Others</b>	---			
<b>vi</b>	Area of Specialization	Internet of Things, Deep learning, Image Processing Machine Learning, Web Applications.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Industrial Internet of Things, Internet of Things, Java Programming, Web Technology, Python, Mobile Application Development, Advanced Databases, Operating Systems, Computer Networks, Data Structures, Programming in C and C++, Basics of Data Structures, and Database Management Systems.			
<b>viii</b>	Research Guidance	---			
	No. of papers published	National Journals –	International Journals –3		
		National Conference –2	International Conference –10		
			Completed	Ongoing	
		Master	1		
		Ph.D.	1	5	
<b>ix</b>	Projects Carried out	Seed Grant Projects			
<b>x</b>	Patents (Filed & Granted)	6			
<b>xi</b>	Technology Transfer	<p>Internet of Things Instructor for SIT University Pune. Instructor for IEEE YP Society works</p> <p>Delivered a Session in Workshop on Robotics &amp; Automation at CBIT Behalf of AICTE IDEA LAB (Aug 2025).</p> <p>Took a session for Application of IoT for Rural Innovation and Entrepreneurship under the Institution's Innovation Council (IIC) and AICTE Idea Lab (July 2025)</p> <p>Faculty Innovation Hands-On Session On behalf of AICTE IDEA LAB for multiple college faculty</p>			

<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Advance Database Management System Publisher: Notion Press Genre: Education ISBN: 9798889233138 <b>Link of the book :<a href="https://dl.flipkart.com/s/mzGw8MNNNN">https://dl.flipkart.com/s/mzGw8MNNNN</a></b>

<b>8.i</b>	Name of Teaching Staff	CH. Srilakshmi			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	18-08-1985			
<b>iii</b>	Unique ID	1-445814997			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First	--	
	<b>PG</b>	M.Tech	Distinction	--	
	<b>Ph. D</b>	Ph.D	pursing	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	12 Years			
	<b>Research</b>	5 Years			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Machine Learning ,Deep Learning,Computer vision			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, DBMS, Theory of Computation, C Programming, SQL & PL/SQL,Artificial Intelligence, Information Security,Data Mining & Warehousing,AI tools,techniques&Application,Linux,Python,Data Structures with C++,Cloud Computing			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 0	International Journals –09		
		National Conference –2	International Conference –03		
			completed	ongoing	
		Maters	1		
		Ph.D	1	3	
<b>ix</b>	Projects Carried out	Seed Grant Projects			
<b>x</b>	Patents (Filed & Granted)	4			
<b>xi</b>	Technology Transfer	Delivered a Sessions on MySQL and Python programming in “Fundamentals of COPA with Innovation and Entrepunership” on behalf of ACIC,CBIT			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	14			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	<b>Manish Kumar</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	04/11/1992		
<b>iii</b>	Unique ID	1-44719118059		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (CSE)	Distinction	
	<b>PG</b>	M.Tech. (CSE)	FIRST	
	<b>Ph. D</b>	-	Pursuing	-
	<b>Other</b>	-GATE, UGC-NET(JRF)	-	-
<b>v</b>	Work Experience	6 months		
	<b>Teaching</b>	6 Months		
	<b>Research</b>	-		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Computer Vision, Deep learning, Machine Learning		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Design Analysis of Algorithm, Theory of Computation, Deep learning,		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –01	
		National Conference –	International Conference –2	
			Completed	Ongoing
		Master	-	
		Ph.D.	-	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	3		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>D. Srikanth</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	13/06/1990		
<b>iii</b>	Unique ID	1-9552640698		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (IT)	Distinction	
	<b>PG</b>	M.Tech. (CSE)	FIRST	
	<b>Ph. D</b>	-		-
	<b>Other</b>	GATE,	-	-
<b>v</b>	Work Experience	9Years		
	<b>Teaching</b>	6 Years		
	<b>Research</b>	-		
	<b>Industry</b>	3 Years		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Computer Networks ,web applications		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, Theory of Computation, Software Engineering, Artificial Immune System, DBMS, DDBS.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals	International Journals	
		National Conference - 1	International Conference	
			Completed	Ongoing
		Master	-	
		Ph.D.	-	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



**FACULTY PROFILE OF DEPARTMENT OF AI&ML**

<b>8.i</b>	Name of Teaching Staff	Dr. Y. Rama Devi			
	Designation	Professor			
	<b>ii</b> Date of Birth	14-10-1970			
	<b>iii</b> Unique ID	1-442517281			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BE	Distinction	--	
	<b>PG</b>	M. Tech	Distinction	--	
	<b>Ph. D</b>	Ph. D.	Awarded	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	31 years			
	<b>Research</b>	17 years			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Computer Science, Data Mining, Algorithms			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Discrete Mathematics, Soft Computing, Data Structures, Design and Analysis of Algorithms, MFCS, Advanced Algorithms, Data Mining Data and Data Analytics			
<b>viii</b>	Research guidance	Guided 18 Research Scholars who were awarded Ph. D Degrees and 01 Research Scholars work is in progress.			
	No. of papers published	National Journals: 06	International Journals: 10		
		National Conference: 26	International Conference: 29		
			Completed	Ongoing	
		Master	84	00	
		Ph. D.	18	01	
<b>ix</b>	Projects Carried out	01			
<b>x</b>	Patents (Filed & Granted)	Patents : 08	Copyright- 02		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 72			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	05 1. Dr. A.A. Babu, Dr. T. Sridevi, Dr. Y. Ramadevi (2019) "Voiceprint Based Biometric Template Identification", CRC Press, Taylor and Francis Group 978-0-8153-9364-1. 2. Lexi Search approach to some Combinatorial Optimization Problems" Lambert Academic Publications 2024 3. Programming in C++, DLFD 2024 4. Internet of Things: From Research to Reality, November 4, 2005, ISBN-13: 979-8272984937			

8.i	Name of Teaching Staff	Dr. K. Prabhakar		
	Designation	Professor		
ii	Date of Birth	02 July 1985		
iii	Unique ID	1-2481298923		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	First	63%
	PG	M. Tech	First	71%
	Ph. D	Doctorate	--NA--	--NA--
	Other	DCME	First	60%
v	Work Experience			
	Teaching	18 yrs		
	Research	13 yrs		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Software Engineering, Machine Learning.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma Level	Software Engineering. Software Testing Methodologies. Object Oriented Software Engineering. Object Oriented Analysis & Design C-Language and Data Structures. Advanced Data Structures. Principles of Programming Languages. OOP through JAVA, C++. Web-Technologies. Software Architecture Computer Organization. Advanced Computer Architecture. Database Management Systems. Operating Systems. Electronic Commerce. Python Programming ,Digital Logic Design Design Patterns – Cloud Computing Socially Relevant projects, Soft computing.		
viii	Research guidance	10 Post Grad students, 40 UG students		
	No. of papers published	National Journals –0	International Journals –25	
		National Conference –0	International Conference –25	
ix	Projects Carried out	01		
x	Patents (Filed & Granted)	7		
xi	Technology Transfer	05		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journal: 25 International And National Referred Conference: 20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Artificial Intelligence & Cognitive Computing, 2018. Springer-Book Chapter: "Software Modernization through Model Transformations". 2. Regression Testing: A Model Driven Approach, Lambert Academic Publishing –ISBN 978-620-0-65650-6		

8.i	Name of TeachingStaff	Dr. Y C A Padmanabha Reddy		
	Designation	Associate Professor		
ii	Date of Birth	25-07-1987		
iii	Unique ID	1-747592928		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	First	67.52 %
	PG	M. Tech	Distinction	79.21%
	Ph. D	Ph.D	-	Awarded
	Other	-	-	
v	Work Experience			
	Teaching	15 years		
	Research	10 Years		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Pattern Recognition and Machine Learning, Deep Learning		
vii	Courses taught at Under Graduate and Post Graduate	Introduction to Artificial Intelligence, Machine Learning, Deep Learning, Artificial Intelligence, Data Warehousing and Data Mining, Database Management System, AI Tools, Techniques and Applications, Foundations of AI & ML, Introduction to Machine Learning, Augmented Reality and Virtual Reality.		
viii	Research Guidance	10 Post Graduate students and 48 UG students		
	No. of papers published	National Journals - 00	International Journals -18	
		National Conference -01	International Conference -20	
			Completed	Ongoing
		Master	10	-
		Ph.D.	-	-
ix	Projects Carried out	1. Successfully Completed UGC-SERO-MRP-4609/14) Minor Project with the title" Semi-supervised learning and its Applications for Image and Text Categorization" worth of -Rs 1,85,000/-		
x	Patents (Filed & Granted)	05		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 18 International and National Refereed Conferences: 20		
xiii	No. of Books published withdetails (Name of the book, Publisher with ISBN,year of publication, etc.)	01 Srinivas Daripelli Dr. Y C A Padmanabha Reddy, Dr. R Ravinder Reddy, Dr. E. Padmalatha, "Machine Learning for Cyber Security" ISBN No. 9367176813,Geh Press; 1st edition (30 August 2025).		

<b>8.i</b>	Name of Teaching Staff	Dr. Garlapati Narayana			
	Designation	Associate Professor			
	<b>ii</b> Date of Birth	23 June 1973			
<b>iii</b>	Unique ID	1-43814136341			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	Second Division	--
		<b>PG</b>	M. Tech	Distinction	--
		<b>Ph. D</b>	Ph. D.	Awarded	--
		<b>Other</b>	--	--	--
<b>v</b>	Work Experience				
		<b>Teaching</b>	27 years		
		<b>Research</b>	14 years		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Computer Networks, Network Security			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diplomallevel	Computer Networks, Compiler Design, FLAT, Network Security, Discrete Mathematics, Operating Systems, Data Structures, Design and Analysis of Algorithms			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals: --	International Journals: 25		
		National Conference: 4	International Conference: 9		
			Completed	Ongoing	
		Master	20	--	
		Ph. D.	--	--	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	Patents : 06	Copyright- 06		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	38			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>[1] "Object Oriented Programming with C++", ISBN Number: 978-1- 6781-8944-0, lulu Publishing, 3101, Hillsborough St., Raleigh, NC 27607, United States, Febrauary-2022.</p> <p>[2] [2]"Network Security", ISBN Number: 978-81-949705-8-3, BH International Publications, Hyderabad, Page No.1-200.</p> <p>[3] Introduction to Internet of Things", ISBN Number: 978-81- 949705-5-2, BH International Publications, Hyderabad, Page No.1- 223.</p>			



8.i	Name of Teaching Staff	Dr. K. Mary Sudha Rani			
	Designation	Assistant Professor			
ii	Date of Birth	18.07.1983			
iii	Unique ID	1-443790787			
iv	Education Qualifications	Name of the Degree	Class	Grade	
		UG	B.TECH(CSE)	FIRST	
		PG	M.TECH(CS)	DISTINCTION	
		Ph. D	Ph. D	Awarded	
v	Work Experience	19 years			
	Teaching	19 years			
	Research	06 years			
	Industry	-			
	Others	-			
vi	Area of Specialization	Machine Learning, Bioinformatics			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Engineering, Deep Learning, Bioinformatics, Mobile Computing, OOSD, Advanced Software Engineering, Artificial Intelligence, Neural Networks, Data Mining, Soft Computing, Computer Graphics			
Viii	Research guidance				
	No. of papers published	National Journals – NA	International Journals –15		
		National Conference –NA	International Conference –03		
		Master	04		
		Ph.D.	-		
ix	Projects Carried out	2			
x	Patents (Filed & Granted)	03			
xi	Technology Transfer	PPI network, R tool, Umbrello tool, Mongo DB, BLAST,CASE tool.			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	18			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	B. Sateesh			
	Designation	Assistant Professor			
ii	Date of Birth	24-10-1982			
iii	Unique ID	1-445002686			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B. Tech	First	-	
	PG	M. Tech	First	-	
	Ph. D	Ph. D	Pursuing	-	
	Other	-	-	-	
v	Work Experience	19 Years			
	Teaching	17 Years			
	Research	-			
	Industry	02 Years			
	Others	-			
vi	Area of Specialization	Big data Analytics, Distributed Databases			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate /Post Graduate Diploma level	C, C++, Java, Data Structures, Web Technologies, Distributed Systems, Data Mining, DBMS, Computer Architecture and Micro Processor, Shell Scripting.			
Viii	Research guidance	-			
	No. of papers published	National Journals – 01	International Journals – 02		
		National Conference –03	International Conference –01		
		Master	01		
		Ph. D.	-		
ix	Projects Carried out	UGC Minor Project-ongoing			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	Uploaded Videos in Youtube			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Kavita Goura		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	23-05-1978		
<b>iii</b>	Unique ID	1-445264219		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E.	First	First
	<b>PG</b>	M.Tech	Distinction	Distinction
	<b>Ph. D</b>	Ph. D	Pursuing	-
	<b>Other</b>	--	-	-
<b>v</b>	Work Experience	16		
	<b>Teaching</b>	17.8 years		
	<b>Research</b>			
	<b>Industry</b>	4 months		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Data Mining , IoT , Swarm Intelligence, Image Processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things, Web Technologies, Data Mining, Embedded Systems , Programming and problem solving, Object oriented programming using python, Computer Organization, Microprocessor and Interfacing, Digital Electronics and Logic circuits Lab, programming and problem solving in C, Computer architecture and organization, Unix programming. Human computer Interaction, Data Mining, computer architecture and microprocessors, Operating Systems, Enterprise Application Development, Introduction to Machine Learnings.		
<b>viii</b>	Research guidance	---		
	No. of papers published	National Journals - 00	International Journals -10	
		National Conference -01	International Conference -06	
			Completed	Ongoing
		Master		
		Ph.D.		Ongoing
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	01(filed)		
<b>xi</b>	Technology Transfer	R, WEKA, PEGA Systems, OJCP.		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	----		

8.i	Name of Teaching Staff	Dr. D. Naga Jyothi			
	Designation	Assistant Professor			
ii	Date of Birth	02-12-1979			
iii	Unique ID	1-2379617433			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B. Tech(CSE)	Distinction	81%	
	PG	M.Tech(CSE)	First	75%	
	Ph. D	Ph. D(CSE)	Completed		
	Other	-	-	-	
v	Work Experience				
	Teaching	19 years			
	Research	6 years			
	Industry	-			
	Others	-			
vi	Area of Specialization	Data Mining, Data Analytics, Machine Learning, Natural Language Processing, Causal ML			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG- DBMS, DCCN, DSBDA, DATA MINING, DISTRIBUTED SYSTEMS, PPL, CO, HCI, BASICS OF AI, PAES, OOP WITH C++, PSP, NLP			
Viii	Research guidance	-			
	No. of papers published	National Journals -	International Journals - 07		
		National Conference -1	International Conference - 01		
		Master	-		
		Ph.D.	03		
ix	Projects Carried out	-			
x	Patents	03			
xi	Technology Transfer	-			
xii	Research Publications	09			
xiii	No. of Books published with details	-			

<b>8.i</b>	Name of Teaching Staff	Panigrahi Srikanth			
	Designation	Assistant professor			
<b>ii</b>	Date of Birth	12-05-1991			
<b>iii</b>	Unique ID	1-4953794027			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	FIRST	A	
	<b>PG</b>	M.Tech	Distinction	A	
	<b>Ph. D</b>	Pursuing			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	8			
	<b>Research</b>	2			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Machine Intelligence, Multi-Modal Deep Learning, Audio signal processing and Natural language processing.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Introduction to AI, Data Mining and Data warehousing, Fundamentals of AI, Techniques and Applications, Introduction to Data Science, Computational intelligence, Machine Learning, Deep Learning, Soft Computing Techniques, Big Data Analytics, Object oriented Programming through Java, Design analysis and algorithm Distributed Systems, Problem solving using C and Natural Language Processing, Optimization Techniques for Machine Learning, Generative of AI, Data Visualization using AI.			
<b>viii</b>	Research guidance	UG & PG Guided			
	No. of papers published	National Journals -	International Journals -06		
		National Conference -	International Conference - 13		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	<b>02</b>			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	20			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Nallapati Venkata Krishna Rao			
	Designation	Assistant professor			
<b>ii</b>	Date of Birth	08-07-1978			
<b>iii</b>	Unique ID	1-459152038			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	FIRST		
	<b>PG</b>	M.Tech	Distinction		
	<b>Ph. D</b>	Pursuing			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	24			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Compiler Design, Formal Languages and Automata Theory, Object Oriented Programming, Programming Languages			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Compiler Design, Automata and Compiler Design , Formal Languages and Automata Theory, Data Structures, Data Base Management Systems, Data Mining, UML, Operating Systems, Web Technologies, PPS, Programming for problem solving, JAVA, Python, Programming in C & C++, Object Oriented Programming using C++, OOPS using Java ,Cobol, Pascal.			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals -	International Journals -26		
		National Conference -	International Conference - 35		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	5 - Patents published			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	61			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. (Regression Based Prediction of House Prices using Python - LAMBERT academic publishing.)			

<b>8.i</b>	Name of Teaching Staff	<b>Ramya Thavva</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	14-07-1987			
<b>iii</b>	Unique ID	1-9526020249			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	First	--	
	<b>PG</b>	M.Tech	Distinction	--	
	<b>Ph. D</b>	-	-	--	
	<b>Other</b>				
<b>v</b>	Work Experience	13			
	<b>Teaching</b>	13			
	<b>Research</b>	NIL			
	<b>Industry</b>	NIL			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Image Processing			
<b>vii</b>	Courses taught at Diploma /Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C Programming, JAVA, Data Structures, Formal Languages and Automata Theory, Web Technologies, Discrete Mathematics, Advanced Computer Architecture, OOP through Python			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil	International Journals –Nil		
		National Conference –Nil	International Conference –03		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	03			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Ms. Falak Naaz</b>			
	Designation	Assistant professor			
<b>ii</b>	Date of Birth	04-07-1989			
<b>iii</b>	Unique ID	1-44749480866			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	FIRST	--	
	<b>PG</b>	M.Tech	Distinction	--	
	<b>Ph. D</b>	--	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience	4.5			
	<b>Teaching</b>	3.5			
	<b>Research</b>	-			
	<b>Industry</b>	01			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Computer Science, Algorithms			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Design and Analysis of Algorithms, Data Structures, , Computer Networks, DBMS ,Cryptography and network security			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals – NIL	International Journals –01		
		National Conference –NIL	International Conference – NIL		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Falak Naaz, Siri Charana Parugu, Chandana Vakkala Spectrum Survey On Signspeak: Translating English Audio To Indian Sign Language With Telugu Subtitles published in International Journal of Creative Research Thoughts (IJCRT) Volume 12, Issue 12 December 2024   ISSN: 2320-2882 DOI: <a href="http://doi.one/10.1729/Journal.42669">http://doi.one/10.1729/Journal.42669</a>			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Ms. Prachi P. Dusa			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	26-10-1994			
<b>iii</b>	Unique ID	1-11447728128			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	BE	First Class	--
		<b>PG</b>	M.E.	Distinction	--
		<b>Ph. D</b>	-	-	--
		<b>Other</b>	--	--	--
<b>v</b>	Work Experience				
		<b>Teaching</b>	3 years		
		<b>Research</b>	-		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Cloud Computing, Web Programming			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate /Post Graduate Diploma level	Cloud Computing, Human Computer Interface, Computer Graphics, Web Programming			
<b>viii</b>	Research guidance	Guided 7 Mini Project Groups along with 4 Major Projects			
	No. of papers published	National Journals: 00	International Journals: 03		
		National Conference: 03	International Conference: 00		
			Completed	Ongoing	
		Master	2	-	
		Ph. D.	-	-	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	Patents : -	Copyright: -		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>G. Baby Lakshmi Prasanna</b>			
	Designation	Assistant professor			
<b>ii</b>	Date of Birth	06-06-1993			
<b>iii</b>	Unique ID	1-9313991014			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E	FIRST	--	
	<b>PG</b>	M.Tech	Distinction	--	
	<b>Ph. D</b>	Pursuing	--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience	08			
	<b>Teaching</b>	07			
	<b>Research</b>	-			
	<b>Industry</b>	01			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Cyber Security, Machine Learning			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C, C++, JAVA, MOBILE APPLICATION DEVELOPMENT USING J2ME, Data Structures, MOBILE COMPUTING, MOBILE APPLICATION DEVELOPMENT USING ANDROID			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals – NIL	International Journals –03		
		National Conference –01	International Conference – 01		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents (Filed & Granted)	01			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li>1. A Haul Regulating Copy for Various Tasks in the Open Cloud” International Journal of Innovative Technologies, September-2017.</li> <li>2. “ Search Rank Fraud and Malware Detection in Google Play”, IJSRCSEIT,2018.</li> <li>3. “ Acquiring Class Attendance using Face Recognizing Technique in Cloud” IJRASET, jun-2020.</li> <li>4. National conference on “ RECENT ADVANCES ININFORMATION TECHNOLOGY”</li> </ol>			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>2</p> <p>C PROGRAMMING BASICS: EASE TO LEARN</p> <p>INTRODUCTION TO JAVA PROGRAMMING</p>			

<b>8.i</b>	Name of Teaching Staff	Akshara Gujjari			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	20-11-2002			
<b>iii</b>	Unique ID	1-47350818608			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech. (CSE)	First Class	A	
	<b>PG</b>	Mtech. (AI&DS)	Distinction	A	
	<b>Ph. D</b>				
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	--			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Artificial Intelligence , Data Science , Machine Learning			
<b>vii</b>	Courses taught at Diploma/ Post Diploma / Under Graduate /Post Graduate /Post Graduate Diplomallevel	--			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals:	International Journals:		
		National Conference:	International Conference: 0 2		
			Completed	Ongoing	
		Master	02	00	
		Ph. D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	Patents :-		Copyright- --	
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--			
<b>xiii</b>	No. of Books published withdetails(Name of the book, Publisher with ISBN, yearof publication,etc.)				

<b>8.i</b>	Name of Teaching Staff	Patapanchala Venkata Lakshmi Durga			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	10-06-1995			
<b>iii</b>	Unique ID	1-47039696336			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech. (CSE)	Distinction	A	
	<b>PG</b>	M.Tech. (CSE)	Distinction	A	
	<b>Ph. D</b>		NONE	NONE	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	NIL			
	<b>Research</b>	NIL			
	<b>Industry</b>	03			
	<b>Others</b>	—			
<b>vi</b>	Area of Specialization	Computer Science and Engineering			
<b>vii</b>	Courses taught at Diploma/ Post Diploma / Under Graduate / Post Graduate /Post Graduate Diploma level	-			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals:	International Journals: 02		
		National Conference:	International Conference:		
			Completed	Ongoing	
		Master	02	0	
		Ph. D.	-	-	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	Patents :	Copyright-		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals:			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	Kurikyala Premchand		
	Designation	Assistant Professor		
	<b>ii</b>	Date of Birth	02-10-2001	
<b>iii</b>	Unique ID	1-47350818443		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech	First Class 7.39
		<b>PG</b>	M.Tech	Distinction 8.06
		<b>Ph. D</b>		Awarded --
		<b>Other</b>	--	-- --
<b>v</b>	Work Experience			
	<b>Teaching</b>	NIL		
	<b>Research</b>	NIL		
nil	<b>Industry</b>	NIL		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	COMPUTER SCIENCE ,ARTIFICIAL INTELLIGENCE,DATA SCIENCE,MACHINE LEARNING		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals: 0	International Journals: 01	
		National Conference: 0	International Conference: 01	
			Completed	Ongoing
		Master	0	1
		Ph. D.	0	0
<b>ix</b>	Projects Carried out	0		
<b>x</b>	Patents (Filed & Granted)	Patents: 0	Copyright- 0	
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	--		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication,etc.)	--		



<b>8.i</b>	Name of Teaching Staff	N. Swarnalatha			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	27-10-1990			
<b>iii</b>	Unique ID	1-44752401871			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First Class	7.00	
	<b>PG</b>	M.Tech	Distinction	7.00	
	<b>Ph. D</b>		Awarded	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	9			
	<b>Research</b>	NIL			
nil	<b>Industry</b>	NIL			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	COMPUTER SCIENCE AND ENGINEERING			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals: 0	International Journals: 0		
		National Conference: 0	International Conference: 01		
			Completed	Ongoing	
		Master	0	0	
		Ph. D.	0	0	
<b>ix</b>	Projects Carried out	0			
<b>x</b>	Patents (Filed & Granted)	Patents: 0	Copyright- 0		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Data Deduplication-based Efficient Cloud Optimization Techniques			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	Lavanya .M			
	Designation	Assistant Professor			
	<b>ii</b>	Date of Birth	20-07-1980		
<b>iii</b>	Unique ID	1-44725124061			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	First Class	-	
	<b>PG</b>	M.Tech	Distinction	-	
	<b>Ph. D</b>		--	--	
	<b>Other</b>	--	--	--	
<b>v</b>	Work Experience				
	<b>Teaching</b>	3.6			
	<b>Research</b>	NIL			
nil	<b>Industry</b>	NIL			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	COMPUTER SCIENCE AND ENGINEERING			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cyber security, object oriented programming using java, UML, ,UI design flutter, DBMS			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals: 0	International Journals: 0		
		National Conference: 1	International Conference: 1		
			Completed	Ongoing	
		Master	0	0	
		Ph. D.	0	0	
<b>ix</b>	Projects Carried out	0			
<b>x</b>	Patents (Filed & Granted)	Patents: 0	Copyright- 0		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	1.National conference "Emerging principles and practices of computer science and information Technology" held in Ludhiana Punjab on "Object Oriented Design Metrics" (IEEE). 2. International Journal of scientific Research in Engineering and Management volume1,issue 1january2025 on "Bone fracture detection system"			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication,etc.)	--			

<b>8i</b>	Name of Teaching Staff	K. Nagendra Prasad			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	29-08-1985			
<b>iii</b>	Unique ID				
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	Second Class	6.16
		<b>PG</b>	M.Tech	First Class	7.34
		<b>Ph. D</b>		--	--
		<b>Other</b>	--	--	--
<b>v</b>	Work Experience				
	<b>Teaching</b>	3.9			
	<b>Research</b>	NIL			
nil	<b>Industry</b>	1 year 8 Months			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	COMPUTER SCIENCE AND ENGINEERING			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks , Advanced Data Structures, Data Structures Analysis Of Algorithms, Operating Systems, Cloud Computing, Dataware Housing and Data Mining			
<b>viii</b>	Research guidance	--			
	No. of papers published	National Journals: 0	International Journals: 0		
		National Conference: 0	International Conference: 0		
			Completed	Ongoing	
		Master	0	0	
		Ph. D.	0	0	
<b>ix</b>	Projects Carried out	0			
<b>x</b>	Patents (Filed & Granted)	Patents: 01	Copyright- 0		
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication,etc.)	Prompt Engineering for AI Maximizing ChatGpt's Potential Dept. of Research and Publications A2Z EduLearningHub ISBN: 978-81-972806-9-6			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF INFORMATION TECHNOLOGY**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ramakrishna Kolikipogu</b>			
	Designation	Professor			
<b>Ii</b>	Date of Birth	13-05-1981			
<b>iii</b>	Unique ID	1-7429104731			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (CSIT)	FIRST	FIRST	
	<b>PG</b>	M.Tech (SE)	FIRST	DISTINCTION	
	<b>Ph. D</b>	Ph.D(CSE)	AWARDED	AWARDED	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience	17 Years			
	<b>Teaching</b>	16			
	<b>Research</b>	08			
	<b>Industry</b>	01			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	NATURAL LANGUAGE PROCESSING, DATA SCIENCE, AI			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Natural Language Processing Data Analysis and Visualization Information Retrieval systems Distributed Systems Automata Theory & Compiler Design Operating Systems Programming C, C++, Java, Python Web Technologies Database Management Systems Software Engineering Object Oriented Analysis and Design Neural Networks & Fuzzy Logics			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals – 02	International Journals – 42		
		National Conference – 02	International Conference– 16		
			Completed	Ongoing	
		Master	12	01	
		Ph.D.	00	00	
<b>Ix</b>	Projects Carried out	8- Consultancy Projects Completed 2- Research Funding Projects Applied (Under Evaluation)			
<b>X</b>	Patents (Filed & Granted)	<b>5-Filed</b>			
<b>Xi</b>	Technology Transfer	1. <a href="https://mednote.in/PaaS/">https://mednote.in/PaaS/</a> (Took part in Synergy India Foundation - Health Profile Software ) 2. SQAA : School Quality Assessment and Accreditation Tool / Process to TTWREIS, TSWREIS, Govt of Telangana. 3. MIS to SAPALA Organics Pvt Ltd, Hyderabad. 4. Elle Incubation Center to MJPTBCWREIS, Govt of Telangana.			

<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	60
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 1. "Computer Fundamentals and Programming Concepts: Computer Handling - Children Perspective", Lambert International, ISBN: 978-3659849169, 2017. 2. "Deep Learning on IoT", Lakshmi Publications, ISBN: 3659849162, 2022.

<b>8.i</b>	Name of Teaching Staff	Dr. M. Venu Gopalachari		
	Designation	Professor		
<b>ii</b>	Date of Birth	30-08-1984		
<b>iii</b>	Unique ID	1-7832665138		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech (CSE)	II 60
		<b>PG</b>	M.Tech (CSE)	Distinction 81
		<b>Ph. D</b>	CSE	Awarded
		<b>Other</b>	GATE-2006, APSET-2011, FET-2011	
<b>v</b>	Work Experience			
		<b>Teaching</b>	14 Years	
		<b>Research</b>	6 years	
		<b>Industry</b>	--	
		<b>Others</b>	--	
<b>vi</b>	Area of Specialization	Recommender Systems, Deep Learning, Smart City Solutions		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Structures, Data Mining, Machine Learning, Problem Solving and Programming, Cloud Computing.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 11	
		National Conference – 2	International Conference – 19	
			Completed	Ongoing
		Master	9	1
		Ph. D.	2	-
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	03		
<b>xi</b>	Technology Transfer	Session chair for International Conference:2 Guest Lectures Delivered: 15		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	2		

<b>8.i</b>	Name of Teaching Staff	Dr. Suresh Pabboju		
	Designation	Professor		
<b>Ii</b>	Date of Birth	15-08-1965		
<b>iii</b>	Unique ID	1-441748626		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	BE	I-Class	DISTINCTION
	<b>PG</b>	M.Tech,(C.Sc.)	I-Class	DISTINCTION
	<b>Ph. D</b>	C.S.E.( Osmania University)		
	<b>Other</b>	M.Tech.(P.E.)		
<b>v</b>	Work Experience			
	<b>Teaching</b>	33 Years		
	<b>Research</b>	18 Years		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Image Processing and Computer Vision, Big Data, AI</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Image Processing and Computer Vision, Data Mining, AI, ANN, Operating Systems, Distributed Systems, Data Structures, Advanced Operating Systems, Programming C, C++, Java, Discrete Mathematics and Applications, Biometric Security etc.		
<b>Viii</b>	Research guidance	8 members, One Ph. D Awarded, 3 Submitted Thesis		
	No. of papers published	National Journals – 00	International Journals – 39	
		National Conference – 12	International Conference– 21	
			Completed	Ongoing
		Master		
		Ph.D.	05	08
<b>Ix</b>	Projects Carried out	Two Research Proposals Submitted		
<b>X</b>	Patents (Filed & Granted)	-		
<b>Xi</b>	Technology Transfer	-		
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	72		
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	a) Dr. Suresh Pabboju published a book titled "Web Technology with Practical examples" in Research India Publications, New Delhi, 2017 ISBN:978-93-86138-68-2 b) Suresh Pabboju published a book titled "Software Engineering: Risk Analysis in Requirement Engineering" in LAMBERT Academic Publishing, Germany, 2017, ISBN:978-3-330-32264-6		

<b>8.i</b>	Name of Teaching Staff	Dr. Ramu Kuchipudi		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	01-07-1977		
<b>iii</b>	Unique ID	1-3194660251		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech(CSE)	First	
	<b>PG</b>	M.Tech(CN&IS)	First class with Distinction	
	<b>Ph. D</b>	Ph.D.(CSE)	NA	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	20 Years 6 months		
	<b>Research</b>	9 Years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Wireless Sensor Networks and Network Security		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Data communications, Computer Networks, C&DS,OOP through JAVA, Operating systems, Discrete Mathematics, Computer Organization & Microprocessors, Web technologies, Information security, Computer Networks and Security, Linux Programming, Cyber Security, Blockchain Technology and Deep Learning.		
<b>Viii</b>	Research guidance			
	No. of papers published			
<b>Ix</b>	Projects Carried out	-		
<b>X</b>	Patents (Filed & Granted)	5 Filed and Published		
<b>Xi</b>	Technology Transfer	-		
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01- Ramu Kuchipudi, et al "Security Challenges and Approaches in Wireless Sensor Networks", Paperback: 73 pages, Publisher: Lap Lambert Academic Publishing (September 30, 2020), ISBN: 978-620-2-91775-9.		

<b>8.i</b>	Name of Teaching Staff	Dr. N. Sudhakar Yadav		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	04-04-1985		
<b>iii</b>	Unique ID	1-7366883888		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech.	First-Class
		<b>PG</b>	M.E	First-Class
		<b>Ph. D</b>	C.S.E.(JNTUA University, Anantapur)	Awarded
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	16 Years	
		<b>Research</b>	8 Years	
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Big Data, Machine Learning</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	UG Level:	Big Data Analytics, Python Programming, Machine Learning, Data Analytics, Data Analytics and Visualization	
		PG Level:	Data Structures and Algorithms	
<b>Viii</b>	Research guidance	-		
	No. of papers published	National Journals – 0	International Journals – 13	
		National Conference – 0	International Conference – 11	
			Completed	Ongoing
		Master	05	
		Ph.D.		
<b>Ix</b>	Projects Carried out			
<b>X</b>	Patents (Filed & Granted)	2 Filed		
<b>Xi</b>	Technology Transfer	<b>Delivered guest lecturers on Big Data Technologies, Tableau</b>		
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
<b>Xiii</b>	No. of Books published with details (Name of the book, publisher with ISBN, year of publication, etc.)	1. Yadav, N. Sudhakar, et al. "IoT and Big Data Analytics-Based Intelligent Decision-Making Systems." IoT and Big Data Analytics for Smart Cities. Chapman and Hall/CRC 101-119. 2. Yadav, N. Sudhakar, et al. "Sustainable Efficient Solutions for Smart Agriculture:Case study." IoT and Big Data Analytics for Smart Cities. Chapman and Hall/CRC 175-199.		

<b>8.i</b>	Name of Teaching Staff	Dr. Sagar Gujjunoori		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	03-07-1985		
<b>iii</b>	Unique ID	1-10990102896		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (IT)	II-Class	
	<b>PG</b>	M.Tech,(CSE-IS), NITK Surathkal	I-Class	
	<b>Ph. D</b>	PhD (CSE), NIT Warangal		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	10 Years		
	<b>Research</b>	10 Years		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Image Processing and Computer Vision, Steganography and Watermarking</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Digital Image Processing, Computer Vision, Design and Analysis of Algorithms, Language Processors, Theory of Computation, Data Structures and Algorithm Analysis, Problem Solving and Computer Programming, Digital Forensics		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 08	
		National Conference – 12	International Conference– 10	
			Book Chapters - 01 (Accepted)	
			Completed	Ongoing
		Master	03	
		Ph.D.	-	
<b>ix</b>	Projects Carried out	<ol style="list-style-type: none"> <li><b>Principal Investigator:</b> Data embedding for digital video based on size, direction and speed of an object in motion, Funding Agency: Department of Science and Technology (DST), Government of India- Fast Track Young Scientist - Engineering Science Scheme (Cost of project: 36,38,000 INR, Duration: 3 years:1st Sep 2015 – 31st August 2018).</li> <li><b>As a Mentor:</b> Dynamic parallelization of pointer based sequential programme, Funding Agency: DST- Women scientist Scheme - A (WOS-A) (Cost of Project: 20,68,000 INR, Duration: 3 years: 1st Oct 2015 – 30th Sep 2018).</li> </ol>		
<b>x</b>	Patents (Filed & Granted)	01 (Filed)		
<b>xi</b>	Technology Transfer	-		

<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	18
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 (Book Chapter Accepted)

<b>8.i</b>	Name of Teaching Staff	<b>Dr. V. Prashanthi</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	28-08-1982			
<b>iii</b>	Unique ID	1-7345886761			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (CSIT)	FIRST	FIRST	
	<b>PG</b>	M.Tech (CSE)	FIRST	DISTINCTION	
	<b>Ph. D</b>	Ph.D(CSE)	AWARDED	AWARDED	
	<b>Other</b>	-	-	-	
<b>v</b>	Work Experience	18 Years			
	<b>Teaching</b>	18			
	<b>Research</b>	12			
	<b>Industry</b>				
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Adhoc Networks, Machine Learning, Cyber Security			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Programming C, C++, Java, Python Data Analysis and Visualization Operating Systems Cyber Security, Ethical Hacking Database Management Systems Software Engineering Object Oriented Analysis and Design Cloud Computing			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals – 16		
		National Conference – 02	International Conference– 11		
			Completed	Ongoing	
		Master	03		
		Ph.D.	00	00	
<b>ix</b>	Projects Carried out	2- Research Funding Projects Applied (Under Evaluation)			
<b>x</b>	Patents (Filed & Granted)	<b>1- Filed</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	30			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01, Srinivas Kanakala, Vempaty Prashanthi ,Big Data and Hadoop ISBN: 978-93-6010-563-1, Publisher : Prime International Publication. Publication date :01/07/2024			

<b>8.i</b>	Name of Teaching Staff	Dr. RM Krishna Sureddi			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	15/07/1985			
<b>iii</b>	Unique ID	1-9312983056			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech (CSE)	First		
	<b>PG</b>	M.Tech (CSE)	First	Distinction	
	<b>Ph. D</b>	CSE(JNTU-Hyderabad)	Awarded		
	<b>Other</b>	PGCET-116 Ranker			
<b>v</b>	Work Experience				
	<b>Teaching</b>	20			
	<b>Research</b>	14			
	<b>Industry</b>	--			
	<b>Others</b>	Cisco Certified Instructor, M.Tech Gold Medalist, Recognized Supervisor from JNTU-Hyderabad.			
<b>vi</b>	Area of Specialization	<b>Wireless Network Security, Optimization Techniques, Cyber Security</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Ethical Hacking, Advanced DataBase Management System, Unix and Windows System Internals, Advanced UNIX programming, Unix and Shell programming, Design and analysis of algorithms, C and Data structures, Database Management System, Formal Languages and Automata Theory, Automata and Compiler Design, Unified Modeling Language, Principles of Programming Language, Digital Logic Design, Introduction to Computer Programming, Storage area networks, Mobile Communication, Professional ethics, Computer organization and embedded systems, Operating System Internals, Object Oriented Analysis and Design, Linux Programming, Digital Logic & Computer Architecture, Automata & Compiler Design.			
<b>viii</b>	Research guidance	members			
	No. of papers published	National Journals – 0	International Journals – 25		
		National Conference – 0	International Conference-9		
			Completed	Ongoing	
		Master	8	0	
		Ph.D.	0	2	
<b>ix</b>	Projects Carried out	2- Research Funding Projects Applied (Under Evaluation)			
<b>x</b>	Patents (Filed & Granted)	<b>4 filed</b>			
<b>xi</b>	Technology Transfer	<ol style="list-style-type: none"> <li>Delivered lecture on "Turing Machines Applications ", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2011.</li> <li>Delivered lecture on "Embedded system Applications", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2012.</li> </ol>			

		<p>3. Delivered lecture on " Engineering with Hacking", at Lords Institute of Engineering &amp; Technology(A), Hyderabad, March, 2021.</p> <p>4. Delivered lecture on "Digital Analytics with Python", at Chaitanya Bharathi Institute of Technology (A) as a resource person for the Faculty Development Program, Hyderabad, Feb, 2023.</p>
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals(25) International Conferences(9)
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1. Dr S R M Krishna, "Cognitive Models in Communication Systems and Computing Methods", Wiley Publisher, ISBN: 9781119865605, 2022.</p> <p>2. Dr.S.R.M.Krishna, "Rank Based Probability Genetic Model for predicting secured optimal routing paths in Manet", Disruptive Technologies for Society 5.0: Exploration of New Ideas, Techniques, and Tools, Taylor&amp;Francis, 9781003154686, 2021</p> <p>3. Dr.S.R.M.Krishna, "Crypto Security Systems, Taylor&amp;Francis, 8879456893, 2024</p>

<b>8.i</b>	Name of Teaching Staff	Dr. B. Veera Jyothi		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	30-04-1976		
<b>iii</b>	Unique ID	1-443190630		
<b>iv</b>	Education Qualifications	Name of the Degree	Class	Grade
	<b>UG</b>	B.E. (CSE)	I-Class	DISTINCTION
	<b>PG</b>	M.Tech. (SE)	I-Class	DISTINCTION
	<b>Ph. D</b>	Ph. D (CSE)		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	23 Years		
	<b>Research</b>	6 Years		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Image Processing ,Machine Learning, Computer vision		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data base Management Systems, Embedded Systems & Internet of Things, Software Engineering, Software Testing, Computer Vision, Java Programming, OOP using JAVA, Java Programming and enterprise framework,Business Intelligence, BlockChain Technology		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 20	
		National Conference –	International Conference– 10	
			Completed	Ongoing
		Master	3	1
		Ph.D.		
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents (Filed & Granted)	4 published		
<b>xi</b>	Technology Transfer	<p>1.Invited as a Resource person for the guest lecture on “Agile methodologies” at St.Peters Engineering College, Hyderabad during March 2023</p> <p>2. Invited as Session chair for the IEEE CONFERENCE on Artificial Intelligence and Computing, organized by Rajkiya Engineering college in association with Soft computing research society during 2022.</p> <p>3. Invited as Speaker at workshop on “Emerging trends in Artificial Intelligence”, on 24-11-2021 department of BCA, Omega PG and Degree College, Hyderabad.</p>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>Journals Publications (20)</p> <p>Conference Papers (10)</p>		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1. Internet of Things and Applications Published by Lambert Academic Publishers, ISBN -978-670-0-08448-8, 2019.</p> <p>2. Book Titled “Intellectual Property Rights ”, Published by Xpress Publishing, ISBN-978-1-64919-021-5, March-2020.</p> <p>3. Book Titled “Production and Operation Management”, published by Xpress Publishing, ISBN-978-1-64783-750-1, 2020 .</p> <p>4. Book Titled “Waste Management And its Challenges ” Published by, Xpress Publishing, ISBN:10-1649194501,</p>		

		2020. 5. WASTE MANAGEMENT AND ITS CHALLENGES: MUNICIPAL, HAZARDOUS, INDUSTRIAL, Published by, Xpress Publishing, ISBN:10-1649194501, March 2020.
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<b>8.i</b>	Name of Teaching Staff	Dr. T Satyanarayana Murthy		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	13-08-1985		
<b>iii</b>	Unique ID	1-7388157186		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech(I.T)	FIRST
		<b>PG</b>	M.Tech(CST with AI&R)	FIRST
		<b>Ph. D</b>	Ph.D., (C.A.) National Institute of Technology, Tiruchirapalli	
		<b>Other</b>	UGC NET, Lectureship Ship	
<b>v</b>	Work Experience			
		<b>Teaching</b>	18	
		<b>Research</b>	5	
		<b>Industry</b>	-	
		<b>Others</b>	-	
<b>vi</b>	Area of Specialization	<b>Data Mining, Privacy Preserving, NLP</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Data Mining, NLP, Big Data, U&SP, DAA, Operating Systems, Data Structures, C, C++, Java, WT, AJP,OSWT,CD, OOAD, DBMS		
<b>viii</b>	Research guidance	15+ MS Students from LJMU, U.K in collaboration with UpGrad.		
	No. of papers published	National Journals – 10	International Journals – 22	
		National Conference – 3	International Conference– 10	
			Completed	Ongoing
		Master	8	3
		Ph.D.	NIL	NIL
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	<b>3</b>		
<b>xi</b>	Technology Transfer	<b>Expert talk on AI and Decision Trees</b> <b>AICTE CDAC MASTER TRAINER HIGH PERFORMANCE COMPUTING</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Swamidurai, S., <b>Murthy, T.S.</b> & Sriharsha, K.V. Translating natural language questions to SQL queries (nested queries). <i>Multimed Tools Appl</i> (2024). <a href="https://doi.org/10.1007/s11042-023-16987-2">https://doi.org/10.1007/s11042-023-16987-2</a> . <b>SCIE INDEXED</b> Banothu Balaji, <b>T. Satyanarayana Murthy</b> , Ramu Kuchipudi,(2023) "A Comparative Study on Plant Disease Detection and Classification Using Deep Learning Approaches", International Journal of Image, Graphics and Signal Processing(IJIGSP), Vol.15, No.3, pp. 48-59, 2023. DOI:10.5815/ijigsp.2023.03.04. <b>SCOPUS INDEXED.</b> <b>T.Satyanarayana Murthy</b> , N.P Gopalan, Banothu Balaji (2023) A modified un-realization approach for effective data perturbation, International journal of Intelligent Enterprise, Inder		

		<p>science pp 408-421. <a href="https://doi.org/10.1504/IJIE.2023.10054103">https://doi.org/10.1504/IJIE.2023.10054103</a>, International Journal of Intelligent Enterprise, Inderscience, 2023 Vol.10 No.2, pp.192 - 205 SCOPUS INDEXED.</p> <p><b>T. Satyanarayana Murthy</b>, K. V. Kumar, F. Alenezi, E. L. Lydia, G. Park, "Artificial humming bird optimization with siamese convolutional neural network based fruit classification model," <i>Computer Systems Science and Engineering</i>, vol. 47, no.2, pp. 1633–1650, 2023. <b>SCOPUS INDEXED.</b></p> <p><b>T.Satyanarayana Murthy (2022)</b> An efficient diabetic prediction system for better diagnosis, International journal of Intelligent Enterprise, Inder science pp 408-421. <a href="https://doi.org/10.1504/IJIE.2022.126397">https://doi.org/10.1504/IJIE.2022.126397</a>, <b>SCOPUS INDEXED.</b></p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>Anusha Danday , <b>T. Satyanarayana Murthy</b>, (2023) "Twitter data analysis using graph based convolutional network" in International Conference on Power Engineering and Intelligent Systems" 2023 at National Institute of Technology , Delhi.</p> <p>Erum Ayesha , <b>T. Satyanarayana Murthy</b>, Ramu Kuchipudi, Ramesh Babu Palamakula (2023) "Ship Detection in Remote Sensing Imagery for Arbitrarily Oriented Object Detection" in 8th ICT for Sustainable Development ( ICT4SD 23) conference at ICT4SD Goa.</p>

<b>8.i</b>	Name of Teaching Staff	Dr. P. Ramesh babu		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	06-05-1977		
<b>Iii</b>	Unique ID	1-423115957		
<b>Iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (E.C.E) (JNTUA)	Pass-Class	-
	<b>PG</b>	M.Tech (C.S.E) (JNTUA)	I-Class	-
	<b>Ph. D</b>	C.S.E.( JNTUA University, Anantapur)	Awarded in 2017	
	<b>Other</b>			
<b>V</b>	Work Experience			
	<b>Teaching</b>	17 Years 7 months		
	<b>Research</b>	14 Years		
	<b>Industry</b>			
	<b>Others</b>	Administration - HOD IT 4 years, HOD CSE 1 year,		
<b>vi</b>	Area of Specialization	<b>Wireless Networks, Sensor Networks and Data Mining, Machine Learning, Cyber Security</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Data Warehousing and Data Mining, Computer Networks, Mobile Computing, Data Communications, Advanced Wireless Networks, Unix and Shell Programming, Distributed Database systems, DBMS, Computer Graphics, Information Security, Programming for Problem Solving.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 16	
		National Conference – 03	International Conference– 13	
			Completed	Ongoing
		Master	-	-
		Ph.D.(Recognized as Guide)	-	-
<b>ix</b>	Projects Carried out	AICTE Sponsored 2 days International E- Conference ICRDBI-2021 – Convener. Having knowledge to apply for UGC Minor projects, AICTE funding schemes, etc.,		
<b>x</b>	Patents (Filed & Granted)	2 Files & Published		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	29		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	4 Book Chapters (Scopus Indexed)		

<b>8.i</b>	Name of Teaching Staff	Dr. D. Jayaram			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	04-01-1974			
<b>iii</b>	Unique ID	1-493860382			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Sc.(M.P.C)	First		
	<b>PG</b>	MCA	First		
	<b>PG</b>	M. Tech. (CSE)	First		
	<b>Ph. D</b>	Ph.D (CSE)	Awarded		
<b>v</b>	Work Experience				
	<b>Teaching</b>	24 Years			
	<b>Research</b>	08 Years			
	<b>Industry</b>	<b>01 Year</b>			
<b>vi</b>	Area of Specialization	Deep Learning, Image processing, Web Technologies.			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	C,C++,Data Structures, COBOL, DBMS, Oracle, Operating systems, Operations Research, web technologies, Design and Analysis of Algorithms, Artificial Neural Networks, Deep Learning, Software Testing, E-commerce, Machine Learning			
<b>Viii</b>	Research guidance	-			
	No. of papers published	National Journals – NIL	International Journals – 09		
		National Conference – NIL	International Conference – 05		
			Book Chapters - 03		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>Ix</b>	Projects Carried out	-			
<b>X</b>	Patents (Filed & Granted)	<b>4</b>			
<b>Xi</b>	Technology Transfer	-			
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	17			
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Ms. K. Sugamyia		
	Designation	Assistant Professor		
<b>Ii</b>	Date of Birth	27-02-1973		
<b>Iii</b>	Unique ID	1-441748856		
<b>Iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (ECE)	II-Class	
	<b>PG</b>	M.Tech. (C.Sc.)	I-Class	DISTINCTION
	<b>Ph. D</b>	Ph.D.(CSE)	Awarded	
	<b>Other</b>			
<b>V</b>	Work Experience			
	<b>Teaching</b>	18Years(CBIT) + 3years (outside)		
	<b>Research</b>			
	<b>Industry</b>	1 Year (HAL-Apprentice)		
	<b>Others</b>	3 years (Hardware Engineer –GEM Technologies & Peripherals)		
<b>vi</b>	Area of Specialization	Embedded systems ,Internet of Things, Image Processing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DELD, DSP, VLSI Technology (Theory &Lab)-I Sem, Embedded systems, Data Hiding(M.Tech), Compiler Design, Human Values and Professional Ethics, Embedded systems & Internet of Things (Theory &Lab)-VII Sem, Data Communications (IV-Sem), OOSD using UML, Principles of IoT (Open Elective for Mech), Mobile Commerce.		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 18	
		National Conference – 02	International Conference– 11	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>1.</b> Smart irrigation and crop security in agriculture using IoT , Elsevier , Academic Press ; DOI: <a href="https://doi.org/10.1016/b978-0-12-823694-9.00019-0">10.1016/b978-0-12-823694-9.00019-0</a> <b>2.</b> Realistic handwriting generation using recurrent neural networks and long short-term networks , Springer Book series Advances in Intelligent Systems and Computing DOI: <a href="https://doi.org/10.1007/978-981-15-1480-7_55">10.1007/978-981-15-1480-7_55</a> ; ISBN: 21945365 21945357		

<b>8.i</b>	Name of Teaching Staff	Ms. A. Sirisha			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	18-08-1980			
<b>iii</b>	Unique ID	1-441902379			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech. (CSE)	I-Class	DISTINCTION	
	<b>PG</b>	M.Tech. (CSc)	I-Class	DISTINCTION	
	<b>Ph. D</b>	Registered			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	17 Years			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Machine Learning, Image processing, NLP,Data Science			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Database Systems, Machine Learning, Data Warehousing & Data Mining ,Web Mining, Object oriented Programming through C++, Java Programming, Operating Systems, Theory of Computation, Compiler Design, Programming and Problem Solving, Advanced Algorithms, Biometric Security, DELD,			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals – 08		
		National Conference – 00	International Conference– 04		
			Completed	Ongoing	
		Master	03	01	
		Ph. D.			
<b>ix</b>	Projects Carried out	<b>Nil</b>			
<b>x</b>	Patents (Filed & Granted)	<b>Nil</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	Ms. E. Ramalakshmi		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	15-08-1978		
<b>iii</b>	Unique ID	1-443189779		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (EEE)	I-Class	DISTINCTION
	<b>PG</b>	M.Tech. (C.Sc)	I-Class	DISTINCTION
	<b>Ph. D</b>	Ph. D (CSE)	Pursuing	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	20 Years		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Image processing & Computer Vision		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DLCA, Distributed Systems, COMP, CG, Data hiding, Data communications, DIP, Discrete structures, DSP, S&S		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 15	
		National Conference – 01	International Conference– 12	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	Dr. T. Prathima		
	Designation	Assistant Professor		
<b>Ii</b>	Date of Birth	24-12-1980		
<b>iii</b>	Unique ID	1-443190622		
<b>iv</b>	Education Qualifications	Name of the Degree	Class	Grade
	<b>UG</b>	B.Tech. (CSE)	I-Class	
	<b>PG</b>	M.Tech. (CSE)	I-Class	DISTINCTION
	<b>Ph. D</b>	Registered		
	<b>Other</b>	P EGA Certification(CSA)		
<b>v</b>	Work Experience			
	<b>Teaching</b>	16 years		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Machine Learning, Data Mining		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Science with Python, Fundamentals of Data Science (Rtool), Data Structures, Data Warehousing and Data Mining, Python Programming, Information Retrieval Systems, Database Management Systems, Programming and Problem Solving, Object Oriented Programming, Semantic Web, Human Computer Interaction, IT Workshop, Embedded Systems, Real Time Operating Systems, Database Security		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 10	
		National Conference –	International Conference– 07	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	Ms. K. Swathi		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	09-07-1984		
<b>iii</b>	Unique ID	1-443190474		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E. (IT)	I-Class	DISTINCTION
	<b>PG</b>	M.Tech. (CSE)	I-Class	DISTINCTION
	<b>Ph. D</b>	Ph. D (CSE)	Pursuing	
	<b>Other</b>	<p>S.C.J.P (Sun certified java programmer),  Recognized as a Microsoft Technology Associate: Networking Fundamentals.,  PEGA Certified System Architect,(CSA)  Certified RPA Professional  Qualified as Asst. Professor in NET-2019,  Qualified TS-SET-2019.</p> <ol style="list-style-type: none"> <li>1) Completed an 8-week NPTEL online certification course titled "Introduction to Machine Learning" from August to October 2018.</li> <li>2) Achieved an Elite certification in the 8-week NPTEL online course "Big Data Computing" held from August to October 2022.</li> <li>3) Received the Best Paper award for the presentation on "NIHRMI: Non-Invasive Heart Rate Monitoring using ICA" at the ICINPDST-2023 conference, organized by the Department of Computer Science Engineering at Jansons Institute of Technology, Coimbatore, India.</li> </ol>		
<b>v</b>	Work Experience			
	<b>Teaching</b>	17 Years		
	<b>Research</b>	3 Years		
	<b>Industry</b>	NIL		
	<b>Others</b>	NIL		
<b>vi</b>	Area of Specialization	Machine Learning, Computer Vision		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Deep Learning, Artificial Intelligence, Java Programming Computer Networks, Discrete Mathematics and Applications, Cryptography and Network Security, Data Analysis and visualization using Python, AI & ML Tools and techniques Lab, Software Engineering.		
<b>viii</b>	Research guidance	NA		
	No. of papers published	National Journals –	International Journals –06	
		National Conference – 02	International Conference– 08	
			Completed	Ongoing
		Master	–	–
		Ph.D.	–	–
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	04 Filed		
<b>xi</b>	Technology Transfer	Trained 100+ students in Pega BPM tool, Expert talk on FSD conducted by CSE, CBIT Jan-2025		

<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Publications(06) Conference Publications(11)
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL

<b>8.i</b>	Name of Teaching Staff	Mr. Santhosh Voruganti			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	27-08-1986			
<b>iii</b>	Unique ID	1-782966662			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech.(IT)	I-Class	DISTINCTION	
	<b>PG</b>	M.Tech.(CSE)	I-Class	DISTINCTION	
	<b>Ph. D</b>	Ph. D(CSE)	Pursuing		
	<b>Other</b>	Recognized as a Microsoft Technology Associate: Networking Fundamentals. Received Best paper award for presenting a paper in 2 <sup>nd</sup> National conference at Sreenidhi Institute of science & Technology Hyderabad During April 26 <sup>th</sup> -27 <sup>th</sup> 2020			
<b>v</b>	Work Experience				
	<b>Teaching</b>	16 years 2 months			
	<b>Research</b>	NIL			
	<b>Industry</b>	NIL			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Cyber Security ,Computer Networks , Information security, Cloud and Fog Computing ,Federated Learning,Blockchain,IOT			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Cyber Security,Ethical Hacking,Cloud Computing,Serverless Computing,Programming for Problem Solving, Object oriented programming through C++,Information Security, Cryptography & Network Security, Information Systems Security, Web Technologies,Computer Networks Lab			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –		International Journals –	
		National Conference – 01		International Conference–18	
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	–			
<b>x</b>	Patents (Filed & Granted)	<b>01</b>			
<b>xi</b>	Technology Transfer	–			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	18			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1.QUANTUM CRYPTOGRAPHY WITH AN EMPHASIS ON THE SECURITY ANALYSIS OF QKD PROTOCOLS <u>EVOLUTION AND APPLICATIONS OF QUANTUM COMPUTING</u> BOOK CHAPTER 2023 DOI: 10.1002/9781119905172.CH16 2.Scalable and Micro Service-Oriented Approach Using FaaS BOOK Serverless Computing Concepts, Technology and Architecture IGI Global Scientific Publishing Pages 152-160			

<b>8.i</b>	Name of Teaching Staff	Mr. K. Gangadhara Rao			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	02-04-1979			
<b>iii</b>	Unique ID	1-443322858			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech	I-Class	DISTINCTION	
	<b>PG</b>	M.Tech	I-Class	DISTINCTION	
	<b>Ph. D</b>	Pursuing			
	<b>Other</b>	S.C.J.P (Sun certified java programmer )			
<b>v</b>	Work Experience				
	<b>Teaching</b>	14 years			
	<b>Research</b>				
	<b>Industry</b>	02			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Computer Vision, Machine Learning, Edge Computing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Big Data Analytics, Java Programming, Web Technologies, Scripting Languages, Compiler Construction, Advance Computer Architecture, Client Server Programming, Cloud Computing, Mobile Application Development using Kotlin			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –01	International Journals –10		
		National Conference –01	International Conference– 03		
			Completed		
		Master			
		Ph.D.	Ongoing	(02)	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	<b>03 Filed and Published</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	14+(02)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	Dr. Sairam Utukuru			
	Designation	Assistant Professor			
<b>Ii</b>	Date of Birth	20-02-1991			
<b>iii</b>	Unique ID	1-2684139849			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech.(IT)	I - Class		
	<b>PG</b>	M. Tech. (CSE)	I - Class		DISTINCTION
	<b>Ph. D.</b>	Awarded-NIT-Warangal			
	<b>Other</b>	GATE 2012, AP SET-2019, Certified Advanced RPA Professional			
<b>v</b>	Work Experience				
	<b>Teaching</b>	11 years			
	<b>Research</b>	04			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Data Mining, IoT, Machine Learning, Deep Learning			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Deep Learning, Machine Learning, Computer Networks, Computer Networks and Socket Programming, Operating Systems, Programming for Problem Solving (C), Object Oriented Programming using C++, Unified Modeling Language, OOPs using Python, Internet of Things, Predictive Analytics with R.			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals – 06		
		National Conference –	International Conference– 19		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	<b>02</b> Patent: 2020102992, A system and method for disaster management using flying Ad-hoc network, IP Australia Patent: 6408074, Geospatial Data Visualization and Mapping Device.			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8i</b>	Name of Teaching Staff	Dr. B. Swathi Sowmya		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	14-05-1984		
<b>iii</b>	Unique ID	1-4647129237		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (IT)	I-Class	DISTINCTION
	<b>PG</b>	M.Tech. (Computer Science)	I-Class	DISTINCTION
	<b>Ph. D</b>	Awarded		
	<b>Other</b>	Qualified as Asst. Professor in NET-2018	Qualified in GATE-2011	
<b>v</b>	Work Experience			
	<b>Teaching</b>	11.6 years		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Data Mining, Machine learning, Information Retrieval Systems		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Java Programming, Web Technologies, Information Retrieval Systems, Operating Systems, Computer Organization, Design and Analysis of Algorithms, Natural Language Processing		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 08	
		National Conference – 02	International Conference– 04	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	<b>Patents Filed:2</b>		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters: 1		

<b>8.i</b>	Name of Teaching Staff	Ms. P. Kiranmaie		
	Designation	Assistant Professor		
<b>Ii</b>	Date of Birth	04-08-1992		
<b>iii</b>	Unique ID	1-10738985146		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	BE	I-Class	DISTINCTION
	<b>PG</b>	M.Tech, (C.Sc.)	I-Class	DISTINCTION
	<b>Ph. D</b>	Pursuing (NIT-Warangal)		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	09 Years		
	<b>Research</b>	3 years		
	<b>Industry</b>	Nil		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	DevOps, Data structures, Core-Java, Python		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level ( <b>New</b> )	DevOps, Data structures using - C, C++, Python, Programming C, C++, Java, Discrete Mathematics and Applications, Software Engineering, R-Programming, SWSN, Python programming, Object oriented Programming		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 04	
		National Conference – 00	International Conference– 10	
			Completed	Ongoing
		Master	completed	
		Ph.D.		Ongoing
<b>Ix</b>	Projects Carried out	2		
<b>X</b>	Patents (Filed & Granted)	2		
<b>Xi</b>	Technology Transfer	-		
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

<b>8.i</b>	Name of Teaching Staff	Dr. B. Harish Goud		
	Designation	Assistant Professor		
<b>Ii</b>	Date of Birth	10-04-1992		
<b>iii</b>	Unique ID	1-3184942784		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech(I.T)	1 Class	
	<b>PG</b>	M.Tech(I.T-CNIS)	1 Class	
	<b>Ph.D</b>	C.S.E	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	10 year		
	<b>Research</b>	-		
	<b>Industry</b>	1 Year		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Networking, Information security		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Information Security, DC&CN, CGNS, Data Communication, Blockchain Technology, FOC, Cloud Computing, ADVT, EDT, A.I, IOT.		
<b>Viii</b>	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals –6	
		National Conference – 00	International Conference– 2	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	3		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Geedikanti Srikanth		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	11-02-1993		
<b>iii</b>	Unique ID	1-9466086183		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.E	II-Class	
	<b>PG</b>	M.Tech,(CSE)	I-Class	
	<b>Ph. D</b>			
	<b>Other</b>			
<b>v</b>	Work Experience	-		
	<b>Teaching</b>	1 Year		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization <b>(New)</b>	Machine Learning, Deep Learning.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, IoT Theory and Lab,		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Mr. R. Govardhan Reddy		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	16-06-1990		
<b>iii</b>	Unique ID	1-3554349898		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (CSE)	I-Class	
	<b>PG</b>	M.Tech. (CSE)	I-Class	
	<b>Ph. D</b>	<b>Ph.D(CSE) Pursuing</b>		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	09 Years 8 months		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>	Qualified as NTA-NET(Assistant Professor) and TSSET(Assistant Professor)		
<b>vi</b>	Area of Specialization	Data Mining , IOT, Cyber security		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Warehousing and Data Mining, Human Computer Interaction, Automata theory and Languages, Compiler Construction, Mathematical Foundations in Computer Science, Logic and Switching Theory, Embedded Systems and Internet of Things, Operating Systems, Social media Analytics, Cyber Security, Design and Analysis of Algorithms.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 03	
		National Conference –	International Conference–02	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	01 ( A Hybrid Scheduling system for offloading in mobile cloud computing and edge computing)		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	Mr. N. Shiva Kumar		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	09-09-1990		
<b>iii</b>	Unique ID	1-7399026057		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (CSE)	I-Class	DISTINCTION
	<b>PG</b>	M.Tech. (CSE)	I-Class	DISTINCTION
	<b>Ph. D</b>	Ph. D (CSE)	pursuing	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	09 years		
	<b>Research</b>	-02 Years		
	<b>Industry</b>	-		
	<b>Others</b>	-Qualified as Asst. Professor in NET-2019, SET-2018, GATE 2012		
<b>vi</b>	Area of Specialization	Data Mining and Cloud Computing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming for Problem Solving, DBMS, OOPs, Data Structures, Operating Systems, Cloud computing, Data Warehousing and Data Mining, Design and Analysis of Algorithms.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 03	International Journals –	
		National Conference – 01	International Conference– 01	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	04		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Thimmapuram Madhuri		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	26-04-1988		
<b>iii</b>	Unique ID	1-7505511481		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. (CSE)	I-Class	
	<b>PG</b>	M. Tech. (CSE)	I-Class	Distinction
	<b>Ph. D</b>	C.S.E. (JNTUA)		Registered
	<b>Other</b>	Qualified APSET – 2017, UGC NET – 2019, IBM DB2 Certification.		
<b>v</b>	Work Experience			
	<b>Teaching</b>	13+ Years		
	<b>Research</b>	--		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Data Science		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	ES&IoT, DLCA, DWDM, CD, COA, ACA, SRP, FAI, FIoT&R, SE, FDBMS, OS,WT, OOAD.		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference – 10	
<b>ix</b>	Projects Carried out	--		
<b>x</b>	Patents (Filed & Granted)	<b>05</b>		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	18		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

<b>8.i</b>	Name of Teaching Staff	R. Sai Venkat		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	01-06-1995		
<b>iii</b>	Unique ID	1-9466085745		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech	II-Class	
	<b>PG</b>	M.Tech,(CSE)	I-Class	
	<b>Ph. D</b>			
	<b>Other</b>			
<b>v</b>	Work Experience	-		
	<b>Teaching</b>	1 Year		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization <b>(New)</b>	Machine Learning, Deep Learning.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, Social Media Analytics, Software Engineering Theory and Lab, ITWS Lab		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Dr. Pragati Priyadarshinee		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	25-04-1982		
<b>iii</b>	Unique ID	1-7454389699		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (IT)	I	
	<b>PG</b>	M.Tech (IT)	I	
	<b>Ph. D</b>	IT & Systems (Cloud Computing)	Awarded	
	<b>Other</b>	GATE-2006 and 2013		
<b>v</b>	Work Experience	18 Years		
	<b>Teaching</b>	18 Years		
	<b>Research</b>	05 years		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Cloud Computing, IOT, Big-data, AI		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	OOSD Using UML, Embedded Systems, Scripting Language, Computational Intelligence, Predictive Analytics Using R, Social Media Analytics, Cloud Computing, Research Methodology and Software Engineering, Mobile Computing, Software Architecture and Design Patterns, Realtime Operating SYstem, Mobile Application Development, Cloud Robotics, AI, Cloud Vision		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 00	International Journals –44	
		National Conference –00	International Conference –06	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	Two Project proposals submitted		
<b>x</b>	Patents (Filed & Granted)	<b>1</b>		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	50		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	Mr. Vaskula Srikanth		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	10-04-1993		
<b>iii</b>	Unique ID	1-35809398609		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (CSE)	I	63
	<b>PG</b>	M.Tech (CS)	Distinction	79
	<b>Ph. D</b>	CSE	Pursuing	
	<b>Other</b>	GATE-2014,2019,2021,2022 UGC-NET -2022		
<b>v</b>	Work Experience			
	<b>Teaching</b>	2 Years		
	<b>Research</b>			
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Image Processing, Machine Learning, Cloud Computing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Java Programming, OOP using JAVA, Programming in C Programming in Python, Discrete Mathematics, Mobile Application Development.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph. D.	-	-
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	01 Filed		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	Mrs. Palamakula Swathi		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	12-09-1992		
<b>iii</b>	Unique ID	1-11336081871		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech (IT)	I	63
	<b>PG</b>	M.Tech (CSE)	Distinction	80
	<b>Ph. D</b>			
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	2 Years		
	<b>Research</b>	-		
	<b>Industry</b>	--		
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	Cloud computing, AI, Cyber security		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Discrete Mathematics, Computer Organization and Architecture, Software Engineering, Elements of Computer Science, IT workshop.		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph. D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	2 International, 1 Scopus.		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

**PROFILE OF EACH FACULTY OF DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

<b>8.i</b>	Name of Teaching Staff	Dr. K. Radhika			
	Designation	Professor & Head, AI&DS Dept.			
<b>ii</b>	Date of Birth	30-08-1974			
<b>iii</b>	Unique ID	1-441902371			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech. (EEE)	I-Class	
		<b>PG</b>	M.Tech (C.Sc)	I-Class	DISTINCTION
		<b>Ph. D</b>	Ph.D. (C.S.E)	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	25 Years		
		<b>Research</b>	21 Years		
		<b>Industry</b>	4 Years		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Mobile Computing, Information Security, Cloud Computing, Data Science, and Machine Learning			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level <b>(New)</b>	<ul style="list-style-type: none"> <li>● Data Analysis &amp; Visualization using Python</li> <li>● Operating Systems</li> <li>● Information Security</li> <li>● Data Analysis using R</li> <li>● Digital Logic and Computer Architecture</li> <li>● Data Communications</li> <li>● Computer Networks</li> <li>● Mobile Computing</li> <li>● Programming for Problem Solving using C</li> <li>● OOP using C++</li> <li>● OOP using Python</li> <li>● Web Programming</li> <li>● Advanced Computer Networks</li> <li>● Ad-hoc and Sensor Networks</li> <li>● Ethical Hacking</li> <li>● Data Structures</li> <li>● Cloud Computing</li> </ul>			
<b>Viii</b>	Research guidance	Awarded-6, Submitted- 2, scholars registered in Osmania University			
	No. of papers published	National Journals – 00	International Journals – 25 Book Chapters -07		
		National Conferences– 01	International Conferences– 19		
			Completed	Ongoing	
		Master	18	3	
		Ph.D.	6	2	
<b>ix</b>	Projects Carried out	Principal Investigator for AICTE MODROB project Ref:F.No. 9-101/RIFD/MODROB/Policy-1/2016-17 sanctioned in 2017 and successfully completed in the year 2020.			

<p><b>x</b></p>	<p>Patents (Filed &amp; Granted)</p>	<ol style="list-style-type: none"> <li>1. Published a patent on “A Sun Direction Aware Solar Panel with an AI enabled System for Optimal Performance”, on 27/5/2022, Application No. 202241029227A, India.</li> <li>2. Published a patent on “Deep Learning Framework for Detection of Accidents in Low Quality CCTV Surveillance Videos in Tunnels”, on 12/4/2024, Application No.202441027934 A.</li> </ol>
<p><b>xi</b></p>	<p>Technology Transfer</p>	<ol style="list-style-type: none"> <li>1. <b>Session Chair</b> for presentation session of the IEEE International Conference on “<i>Emerging Computing and Intelligent Technologies (ICoECIT-2026)</i>”, organized during (28th -29th January 2026 by the Department of Information Technology &amp; Electronics &amp; Telematics Engineering, G. Narayanamma Institute of Technology and Science (For Women), Hyd.</li> <li>2. Delivered an <b>Expert Talk</b> on the topic “Introduction to Federated Learning” for the National Level One week Online Faculty Development Programme on “<i>Recent Trends in Data Science for Engineering</i>” organized by the department of Information Technology, CBIT on 30-06-2023.</li> <li>3. <b>Session Chair</b> for presentation session of the 3rd International Conference on “<i>Cognitive &amp; Intelligent Computing (ICCIC- 2023)</i>” organized during Dec 8-9, 2023 by the Department of Computer Science and Engineering, Vasavi College of Engineering, Hyderabad.</li> <li>4. Delivered a <b>Guest Lecture</b> on “<i>Course Outcomes</i>” in the Faculty Development Program organized by In-house Training Center, CBIT on 27-11-2018</li> <li>5. <b>Session Chair</b> for the “Computing” track in the 3<sup>rd</sup> International Conference on <i>Computational Intelligence &amp; Informatics (ICCII-2018)</i> held during 28-12-2018 to 29-12-2018.</li> </ol>
<p><b>xii</b></p>	<p>Research Publications (No. of papers published in National / International Journals / Conferences)</p>	<ol style="list-style-type: none"> <li>1. Prasad, Kashi Saia; Lydia, E. Laxmi; Rajesh M.V.; Radhika Ramesh, Janjhyam Venkata Naga “Correction to: Augmenting cybersecurity through attention based stacked autoencoder with optimization algorithm for detection and mitigation of attacks on IoT assisted networks” (Scientific Reports, (2024), 14, 1, (30833), 10.1038/s41598-024-81162-y).</li> <li>2. Nalinipriya G., Rama Sree S., Radhika K., Laxmi Lydia E. Karim, Faten Khalid “Leveraging explainable artificial intelligence for early detection and mitigation of cyber threat in large-scale network environment 0073” Scientific Reports, Years currently covered Scopus: from 2011 to 2025, Publisher: Springer Nature, E-ISSN: 2045-2322, 10.1038/s41598-025-08597-9.</li> <li>3. Gangavarapu, Shanya Psalmsa Dirisinapu Lakshmi Sreenivasa Reddy, Tadepalli, Satya Kiranmai , Kavuri, Radhika Reddy, Akarapu Swarna “A model to detect depression levels using machine learning” AIP Conference Proceedings, American Institute of Physics, 2025, 10.1063/5.0298439.</li> <li>4. K. Radhika, Bandaru Sai Vamsee, Korada Sushruth Samson Kumar &amp; Gummadipudi Venkata Ranjith Rayalu “The Co-teacher—A Tool for Learning Using ChatGPT”, Proceedings of the Third International Conference on Cognitive and Intelligent Computing, 26 February 2025, pp 325–339,</li> <li>5. Jahnvi, Chaitanya, Avinash P., K. Radhika, “A Comprehensive Analysis for Federated Learning Approaches on Next Word Prediction” at the 1st International conference on Innovative Computing Technologies (ICICT-2024) held during 13-14 December 2024.</li> <li>6. Prasad, K.S., Lydia, E.L., Rajesh, M.V. <i>et al.</i> Augmenting cybersecurity through attention based stacked autoencoder with optimization algorithm for detection and mitigation of attacks on IoT assisted networks. <i>Sci Rep</i> <b>14</b>, 30833 (2024). <a href="https://doi.org/10.1038/s41598-024-81162-y">https://doi.org/10.1038/s41598-024-81162-y</a></li> <li>7. G. NaliniPriya, E. Laxmi Lydia, R. Alshenaifi, R. Kavuri and M. Khairi Ishak, "A Two-Tiered Bidirectional Atrous Spatial Pyramid Pooling-Based Semantic Segmentation Model for Landslide Classification Using Remote Sensing Images," in <i>IEEE Access</i>, vol. 12, pp. 181316-181331, 2024, doi: 10.1109/ACCESS.2024.3508881.</li> </ol>

8. M. Karnati, P. Sai, R. K. Pittala, K. Radhika and K. Sugamya, "Deep Learning-Based Predictive Skin Disease Diagnosis and Analysis," *2024 International Conference on Knowledge Engineering and Communication Systems (ICKECS)*, Chikkaballapur, India, 2024, pp. 1-6, doi: 10.1109/ICKECS61492.2024.10617139.
9. Dumpeti Naveen Kumar, Radhika Kavuri, "Hybrid Digital Certificate Management System with QR Code and IoT Integrated on Hyperledger Fabric Blockchain", Vol. 1 No. 1 (2024): Special Issue: International Conference of Advance Research and Innovation, pp. 635-646, <https://doi.org/10.5750/ijme.v1i1.1392>
10. S. Rama Sree, E. Laxmi Lydia, Mohammed Altaf Ahmed, K. Radhika et.al "Intelligent Multi-Group Marine Predator Algorithm With Deep Learning Assisted Anomaly Detection in Pedestrian Walkways," in *IEEE Access*, vol. 12, pp. 72662-72671, 2024, doi: 10.1109/ACCESS.2024.3403549.
11. Kavuri, R., Bangari, M., Yarram, H., Talari, H. (2024). Application of Artificial Intelligence on Camera-Based Human Pose Prediction for Yoga: A Methodological Study. In: Sharma, H., Chakravorty, A., Hussain, S., Kumari, R. (eds) *Artificial Intelligence: Theory and Applications*. AITA 2023. Lecture Notes in Networks and Systems, vol 843. Springer, Singapore. [https://doi.org/10.1007/978-981-99-8476-3\\_8](https://doi.org/10.1007/978-981-99-8476-3_8)
12. Arvind T, K. Radhika, "XGBoost Machine Learning Model-Based DDoS Attack Detection and Mitigation in an SDN Environment," *International Journal of Engineering Trends and Technology*, vol. 71, no. 2, pp. 349-361, 2023. Crossref, <https://doi.org/10.14445/22315381/IJETT-V71I2P237>
13. N. K. Raja, E. L. Lydia, T. A. Acharya, K. Radhika, E. Yang and O. Yi, "Rider Optimization With Deep Learning Based Image Encryption for Secure Drone Communication," in *IEEE Access*, vol. 11, pp. 121646-121655, 2023, doi: 10.1109/ACCESS.2023.3324068.
14. Radhika, K., Alla, B.S.R., Mamidi, S.B., Puppala, N. (2023). A Review on Federated Learning-Based Network Intrusion Detection System. In: Kumar, A., Ghinea, G., Merugu, S. (eds) *Proceedings of the 2nd International Conference on Cognitive and Intelligent Computing*. ICCIC 2022. Cognitive Science and Technology. Springer, Singapore. [https://doi.org/10.1007/978-981-99-2742-5\\_72](https://doi.org/10.1007/978-981-99-2742-5_72)
15. Arvind, T., Radhika, K. (2023). An SDN-Based DDoS Traffic Generation, Collection and Classification Using Machine Learning Techniques. In: Venkata Rao, R., Taler, J. (eds) *Advanced Engineering Optimization Through Intelligent Techniques*. Lecture Notes in Mechanical Engineering. Springer, Singapore. [https://doi.org/10.1007/978-981-19-9285-8\\_39](https://doi.org/10.1007/978-981-19-9285-8_39)
16. Chenoori, R.K., Kavuri, R. (2022). GrFrauder: A novel unsupervised clustering algorithm for identification group spam reviewers. *Ingénierie des systèmes d'information*, Vol. 27, No. 6, pp. 1019-1027. <https://doi.org/10.18280/isi.270619>
17. Chenoori, R.K., Kavuri, R. (2022). Online transaction fraud detection using efficient dimensionality reduction and machine learning techniques. *Revue d'Intelligence Artificielle*, Vol. 36, No. 4, pp. 621-628. <https://doi.org/10.18280/ria.360415>
18. Kammakomati, M., Tarun Kumar, P.V., Radhika, K. (2022). Comparison of Machine Learning Algorithms for Hate and Offensive Speech Detection. In: Suma, V., Fernando, X., Du, KL., Wang, H. (eds) *Evolutionary Computing and Mobile Sustainable Networks*. Lecture Notes on Data Engineering and Communications Technologies, vol 116. Springer, Singapore. [https://doi.org/10.1007/978-981-16-9605-3\\_6](https://doi.org/10.1007/978-981-16-9605-3_6)
19. Vandana, L., Radhika, K. (2021). Detailed Review on Breast Cancer Diagnosis Using Different ML Algorithms. In: Reddy, K.A., Devi, B.R., George, B., Raju, K.S. (eds) *Data Engineering and Communication Technology*. Lecture Notes on Data Engineering and Communications Technologies, vol 63. Springer, Singapore. [https://doi.org/10.1007/978-981-16-0081-4\\_52](https://doi.org/10.1007/978-981-16-0081-4_52)
20. Jyothsna, S., Radhika, K. (2020). Load Balancing in Cloud

Through Multi Objective Optimization. In: Satapathy, S.C., Raju, K.S., Shyamala, K., Krishna, D.R., Favorskaya, M.N. (eds) Advances in Decision Sciences, Image Processing, Security and Computer Vision. Learning and Analytics in Intelligent Systems, vol 3. Springer, Cham. [https://doi.org/10.1007/978-3-030-24322-7\\_38](https://doi.org/10.1007/978-3-030-24322-7_38)

21. Mandru Suma Sri, Dr. K. Radhika, "Machine Learning for Intrusion Detection: A review of Latest Approaches", High Technology Letters, Volume 27, Issue 2, Feb 2021
22. Kothakapu Jagadeeshwar Reddy, Manideep Chenna, Ragam Hari Haran, Dr. K. Radhika, "Bird Species Identification using CNN", High Technology Letters, Volume 27, Issue 1, Jan 2021
23. Radhika K., Latha Madhavi D. (2019). Machine learning model for automation of soil texture classification. Indian Journal of Agricultural Research. 53(1): 78-82. doi: 10.18805/IJARE.A-5053
24. Ch. Rathan Kumar, Dr. K. Radhika, "Timeline Based Trust Dissemination towards Review Spam Detection In Online Reviews", International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 12, December 2020, pp.1948-1956, ISSN Print: 0976-6480 and ISSN Online: 0976-6499, DOI: 10.34218/IJARET.11.12.2020.185 (Scopus Indexed)
25. Naveen Kumar Dumpeti and Dr. Radhika. Kavuri, "A framework to manage smart educational certificates and thwart forgery on a permissioned blockchain", International Conference on Research in Science, Engineering, Technology and Management-2020, Organized by Department of Computer Science and Engineering. Vaagdevi College of Engineering, Telangana , India, held on 28.12.2020.
26. Dr. K. Radhika, Balaji Phani Pranav Padala & S. Yadavendra Reddy, "Disease Diagnosis with Medical Prescription", Aegaeum Journal, Vol. 8, Issue 7, Jul 2020, pp.1092-1106.
27. Arvind, Dr. K. Radhika, "A Survey on Building an Effective Intrusion Detection System (IDS) using Machine Learning Techniques, Challenges and Datasets", International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol 8, Issue 7, July 2020, pp.1473-1478.
28. D. Naveen Kumar, Dr. K. Radhika, "A Novel Consensus algorithm for Blockchain-based Personal Health Care Management", TEST Engineering & Management, Vol. 83, Issue May – June, 2020, pp.11343 - 11348
29. Dr. K. Radhika, Dr. K. Madhavi Latha, "Machine Learning model for Automation of Soil Texture Classification", Indian Journal of Agricultural Research (IJAR), Vol.53, Issue 1, Feb 2019, pp.78-82.
30. Jyothsna Sundaragiri, Dr. K.Radhika, "Secure VM Migration to Improve Load Balancing in Cloud Environment" Vol.5, Issue 8, Aug 2018,pp.500-509.
31. Ch. Rathan Kumar, Dr. K.Radhika, "Detection of Review Spam and Review Spammers Group", International Journal of Research in Electronics and Computer Engineering. 6, Issue 4,pp.1287-1292.
32. Dr. K. Radhika, G. Gayatri, "Graph Theory based Vertical Handoff Decision Model for Cognitive Radio Environments" in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Volume 4, Issue 11, November 2016, pp.20155-20163.
33. Dr. K. Radhika, Ramya, "Personalized QoS based ranking approach for Cloud Service Selection" in International Journal of Computer Applications (IJCA), Volume 127, No.18, October 2015.
34. Dr. K. Radhika, Priyanka, "Effective Key Management for Remote Cooperative Groups" at International conference on Innovations in Computer Science and Information Technology (ICICSIT-2015) organized by MGIT during 28th& 29th August 2015.
35. Dr. K. Radhika, "Modeling and Analysis of SAW based Mobile Centric Vertical Handoff Decision", in International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), Volume 5, Issue 5, May 2015, pp. 1139-1146.

		<p>36. K. Radhika, Dr. A.Venugopal Reddy, "Optimal Handoff Decision Method for Multi-Mode Terminals in Next Generation Wireless Networks", Proceedings of the 4th International Conference on Computer and Automation Engineering (ICCAE), organized during 14-15th , January 2012 at Mumbai, India and was published in ASME Digital Library.</p> <p>37. K. Radhika, Dr. A. Venugopal Reddy and E.Sai Kumar presented a paper entitled "An efficient Vertical Handoff Decision Technique for Multi-Homed Mobile Terminals in Heterogeneous Wireless Networks", at the International Conference on Information Systems Design and Intelligent Applications-2012 (INCON INDIA 2012) organized during 5th - 7th, January 2012 by CSI, INDIA at Vizag.</p> <p>38. K. Radhika, Dr. A. Venugopal Reddy, "Performance Analysis of Fuzzy MCDM and Game Theory Approaches for Vertical Handoff Decision Making", published as a full paper in the proceedings of International conference on Artcom -2012.</p> <p>39. K. Radhika, Dr. A. Venugopal Reddy, "Vertical Handoff Decision Using Game Theory Approach for Multi-Mode Mobile Terminals in Next Generation Wireless Networks", in International Journal of Computer Applications (IJCA), Vol. 36, No.11, pp.31-37, December 2011.</p> <p>40. K. Radhika, Dr. A. Venugopal Reddy, "AHP and Group decision Making for Access Network Selection in Multi-Homed Mobile Terminals", International Journal on Computer Science and Engineering(IJCSE), Vol.3, No.10, October 2011, pp.3412-3420.</p> <p>41. K. Radhika, Dr. A. Venugopal Reddy, "An AHP Based Network Selection Algorithm for Heterogeneous Wireless Networks", International Journal of Computational Intelligence and Information Security (IJCIIS), Vol.2, No.8, August 2011, pp. 87-95.</p> <p>42. K. Radhika, Dr. A. Venugopal Reddy, "Network Selection in Heterogeneous Wireless Networks Based on Fuzzy Multiple Criteria Decision Making", International journal of Computer Applications (IJCA), Vol.22, No.1, May 2011, pp. 7-10.</p> <p>43. K. Radhika and A. V. Reddy, "Vertical handoff decision algorithm for heterogeneous wireless networks based on 2-level Analytic Hierarchy process," 2011 Annual IEEE India Conference, Hyderabad, India, 2011, pp. 1-6, <a href="https://doi.org/10.1109/INDCON.2011.6139384">https://doi.org/10.1109/INDCON.2011.6139384</a></p> <p>44. K. Radhika and A. V. G. Reddy, "Network selection in heterogeneous wireless networks based on Fuzzy Multiple criteria Decision Making," 2011 3rd International Conference on Electronics Computer Technology, Kanyakumari, India, 2011, pp. 136-139, <a href="https://doi.org/10.1109/ICECTECH.2011.5942067">https://doi.org/10.1109/ICECTECH.2011.5942067</a>.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>Book Chapters:</b></p> <ol style="list-style-type: none"> <li>1. Published a book Chapter on "Food Supply Chain Management by Leveraging AI, IoT, and Blockchain Technologies", The Future of Agriculture: IoT, AI and Blockchain Technology for Sustainable Farming (2024).</li> <li>2. Kavuri, Radhika, and Satya kiranmai Tadepalli. "Introduction to Serverless Computing." <i>Serverless Computing Concepts, Technology and Architecture</i>, edited by Rajanikanth Aluvalu and Uma Maheswari V., IGI Global, 2024, pp. 1-19. <a href="https://doi.org/10.4018/979-8-3693-1682-5.ch001">https://doi.org/10.4018/979-8-3693-1682-5.ch001</a></li> <li>3. Radhika Kavuri et al, "Quantum Cryptography with an Emphasis on the Security Analysis of QKD Protocols, Book Title: Evolution and Applications of Quantum Computing, Publisher: Scrivener Publishing ISBN: 978119904861, 2023</li> </ol>

<b>8.i</b>	Name of Teaching Staff	Dr. Nitul Dutta			
	Designation	Professor			
	<b>ii</b> Date of Birth	28-02-1970			
<b>iii</b>	Unique ID	1-44730124804			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.E. – CSE	I		
	<b>PG</b>	M.Tech. – IT	I		
	<b>Ph. D</b>	Ph.D. - CSE			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	16			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Information Centric Networks – Cognitive Radio – Software Defined Networks			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level ( <b>New</b> )	Computer Networks, Data Structures, Operating Systems			
<b>Viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals – 21		
		National Conference –	International Conference– 08		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	--	-	
<b>ix</b>	Projects Carried out	<ol style="list-style-type: none"> <li>RPS, AICTE, NEW DELHI – 2011to 2013 – 16.75 Lakhs, Title: Test bed implementation of TLMPv6.</li> <li>RPS, AICTE, NEW DELHI – 2009 to 2011 – 9.50 Lakhs, Title: Performance studies of multilayer hierarchical MIPv6.</li> </ol>			
<b>x</b>	Patents (Filed & Granted)	--			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National / International Journals - 21 National / International Conferences - 08			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

<b>8.i</b>	Name of Teaching Staff	Dr. D. Lakshmi Sreenivasa Reddy			
	Designation	Associate Professor			
	<b>ii</b> Date of Birth	05-07-1976			
<b>iii</b>	Unique ID	1-2680030113			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc (MPC)	I Class	
		<b>PG</b>	M.E (CSE)	I Class	DISTINCTION
		<b>Ph. D</b>	Ph. D (CSE)		
		<b>Other</b>	M. Sc (Systems Theory & Computer Modeling Maths)	I Class	DISTINCTION
<b>v</b>	Work Experience				
		<b>Teaching</b>	19 Years		
		<b>Research</b>	5 Years		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Machine Learning and Artificial Intelligence</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning, Deep Learning, DMDW, CC, ANN, Discrete Mathematics, DBMS, AI			
<b>viii</b>	Research guidance	Guiding 7 research scholars from Osmania University including 4 Submitted			
	No. of papers published	National Journals – 00	International Journals – 29		
		National Conference – 01	International Conference– 11		
			Completed	Ongoing	
		Master	16		
		Ph. D.	--	07	
<b>ix</b>	Projects Carried out	A DST Project Under SERB “A New Model for Short Term Forecasting of Scintillations using Machine Learning Approach and Generation of Regional Scintillation Maps” is ongoing.			
<b>x</b>	Patents (Filed & Granted)	01			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	40			
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	“Outlier Analysis techniques to improve classifier Accuracy” LAMBERD, 978-3-659-75462-3, 2015			



<b>8.i</b>	Name of Teaching Staff	Dr. Kadiyala Ramana		
	Designation	Associate Professor		
<b>Ii</b>	Date of Birth	20-08-1985		
<b>iii</b>	Unique ID	1-7447037423		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech. (IT)	First Class
		<b>PG</b>	M.Tech. (IT)	First
		<b>Ph. D</b>	C.S.E. (SRM University)	
		<b>Other</b>		
<b>v</b>	Work Experience			
		<b>Teaching</b>	15 Years	
		<b>Research</b>		
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Computer Networks, Artificial Intelligence, Machine Learning, Cloud Computing, Image Processing and Blockchain Technology</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level ( <b>New</b> )	Compiler Design, Network Management Systems, DBMS, Artificial Intelligence, Operating Systems, Distributed Systems, Data Structures, Programming C, Java, Discrete Mathematics, Computer Networks, Network Programming, Python Programming, Computer System Architecture, Software Testing Methodologies, etc.		
<b>Viii</b>	Research guidance	3 members		
	No. of papers published	National Journals – 02	International Journals – 42	
		National Conference – 11	International Conference– 09	
			Completed	Ongoing
		Master		
		Ph.D.	--	03
<b>Ix</b>	Projects Carried out	2		
<b>X</b>	Patents (Filed & Granted)	4		
<b>Xi</b>	Technology Transfer	-		
<b>Xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	61		
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	a) Dr.K.Prasanna, Dr.M.Seetha, Dr. Kadiyala Ramana, “ASSOCIATION RULE MINING CONCEPTS AND APPROACHES: A DATA STRUCTURES PERSPECTIVE”, VSRD Academic Publishing, First Edition, April 2020, ISBN-13 : 978-93-87610-58-3 b) Dr. Annaluri Sreenivasa Rao, Dr. M. Rudra Kumar, Dr. Kalli Srinivasa Nageswara Prasad, Dr. Kadiyala Ramana, “NOMENCLATURE OF DATASTREAMS, MINING STRATEGIES, CONCEPT DRIFT AND RESEARCH OBJECTIVES”, Shineeks Publishers, First Edition, March 2022 ISBN: 978-1-63278-953-2		

8.i	Name of Teaching Staff	Dr. P. Srilatha		
	Designation	Assoc Professor		
ii	Date of Birth	10-08-1980		
iii	Unique ID	1-827832674		
iv	Education Qualifications	Name of the Degree	Class	Education Qualifications
	UG	B.Tech ( CSE)	First	UG
	PG	M.Tech ( SE)	First	PG
	Ph. D	CSE	-	
	Other			Other
v	Work Experience			
	Teaching	14 Years		
	Research	-		
	Industry	-		
	Others			
vi	Area of Specialization	Artificial Intelligence, Machine Learning, Deep Learning, Soft Computing, Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Machine Learning, Deep Learning, Introduction to Data Science, Programming- C, C++, Java, Python, R		
Viii	Research guidance	-		
	No. of papers published	National Journals – 5	International Journals – 16	
		National Conference –0	International Conference–11	
ix	Projects Carried out	-		
x	Patents	2		
xi	Technology Transfer	<p>A National Level One Week Online FDP on “Applied Deep Learning with Pytorch” Organized by Anurag Engineering College, Kodad from 3rd – 7th July 2020</p> <p>Webinar on ” Introduction to Single Neuron Models” as Part of Knowledge Transfer Session Organised by Research and Development Cell-AGI</p> <p>Deliver Talk in AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Block chain Technology" from 28/02/2022 to 04/03/2022 at Indian Institute of Information Technology Dharwad</p>		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	32		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Srinivasarao Madala		
	Designation	Associate Professor		
ii	Date of Birth	25-08-1986		
iii	Unique ID	1-2380433019		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech (CSE)	First	
	PG	M.Tech(CSE)	First	
	Ph. D	Awarded		
	Other			
v	Work Experience	15Y		
	Teaching	12Y		
	Research	3Y		
	Industry	Nil		
	Others			
vi	Area of Specialization	Big Data Analytics, Machine Learning & Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>UG Level: Computer Networks, Hadoop &amp; Big Data, Operating systems, Open source Software, oops through java, Python Programming, C Programming, Data structures, Formal Languages and Automata Theory, Computer Graphics, E-commerce, Software Engineering, Data Mining &amp; Data Warehousing, Design and Analysis of Algorithms</p> <p>PG Level: Theory of Computation, Data Mining &amp; Data Warehousing</p>		
Viii	Research guidance	-		
	No. of papers published	National Journals – 07	International Journals – 13	
		National conference-1	International Conference – 09	
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	<p><b>International journals:</b></p> <p>Published a research paper entitled “Simulation Analysis of 4G/5G OFDM Systems by optimal Wavelets with BPSK Modulator” <b>Journal of Sensors –(Hindawi) ISSN: 1687-725X</b></p> <p>Published a research paper entitled “Enhanced grasshopper optimization algorithm with extreme learning machines for motor-imagery classification” <b>Asian Journal of Control – (Wiley) ISSN:1934-6093</b></p> <p>Published a research paper entitled “An Efficient and Secure</p>		

Big Data Storage in Cloud Environment by using Triple Data Encryption Standard”**Big Data and Cognitive Computing ISSN: 2504-2289**

Published a research paper entitled “Deep Learning multi-view Paradigm to forecast Medical Spending on Patients” in **Indian Journal of Computer Science and Engineering - ISSN: 2231-3850**

Published a research paper entitled “A Novel Approach: big data analysis based on multi-view data visualization using clustering similarity measure” in **International Journal of Engineering & Technology (UAE)-. ISSN: 2227-524X**

Published a research paper entitled “Advanced graphical-based security approach to handle hard AI problems based on visual security” in **International Journal of Intelligent Enterprise-. ISSN: 1745-3232**

Published a research paper entitled “Efficient Outline Computation for Multi View Data Visualization on Big Data” in **International Journal of Pure and Applied Mathematics-. ISSN: 1311-8080**

Published a research paper entitled “A Comparative study of Multi-view Data Visualization on Big Data Using Different Techniques” in **Journal of Critical Reviews. ISSN: 2394-5125**

Published a research paper entitled “A Novel Architecture For Adaptive Encryption of Public Cloud databases” in **International Journal of Research-. ISSN: 2348-6848**

Published a research paper entitled “A Novel Approach: Secure authentication outsourced cloud through KAE” in **International Journal of Engineering and Advanced Technology ISSN: 2249-8958**

Published a research paper entitled “**Lossless Data Hiding In Images Based On Histogram Modification**” In **International journal of Advanced Computer Engineering and Communication Technology. ISSN: 2319-2516 by IRD-INDIA.**

Published a research paper entitled “Advanced Visual Cryptographic Approach for Secure Authentication against Push based Web attacks” in **International Journal of Pure and Applied Mathematics-. ISSN: 1311-8080**

Published a research paper entitled “ Detecting cyber attacks by applying machine learning techniques in **International Journal of Mechanical Engineering:-ISSN: 0974-5823**

**International /National Conferences**

Published a research paper entitled “Analysis of Different Pattern Evaluation Procedures for Big Data Visualization in Data Analysis” in **IC3T-Springer Conference**

Published a research paper entitled “Analysis of Visual

		<p>Cryptographic Techniques in Secret Image Data Sharing” in <b>IC3T-Springer Conference</b></p> <p>Published a research paper entitled “A Comparative Study of Multi-View Data Visualization on Big Data Using Different Techniques” in <b>2nd World Summit on Advances in Science, Engineering, and Technology (Indiana Summit 2019) , Purdue University, Indianapolis, USA during October 3 – 5, 2019</b></p> <p>Published a research paper entitled “Visual analytics in big data using parallel coordinate model” in <b>EMERGE 2017 (Best Paper Award)</b></p> <p>Published a research paper entitled “Artificial Intelligence and Deep Learning for Weapon Identification in Security systems” <b>Journal of Physics: Conference Series</b></p> <p>Published a research paper entitled “College students Network behaviour Using data mining and feature analysis” <b>Journal of Physics: Conference Series</b></p> <p>Published a research paper entitled “Click Fraud Detection Approaches to analyze the Ad clicks Performed by Malicious Code” <b>Journal of Physics: Conference Series</b></p> <p>Published a research paper entitled “Publicly Verifiable Vibrant digital Medical Information Systems” <b>Journal of Physics: Conference Series</b></p> <p>Published a research paper entitled “A Review on Imbalanced Data Classification Techniques” <b>ICACTA- IEEE Conference</b></p> <p>Published a research paper entitled “Combining the behaviour of user and relationships to Predicting the Links in Social Networks” in <b>AIP Conference Proceedings</b></p> <p>Published a research paper entitled “A Hierarchical Attribute Based Encryption scheme is Designed for Document Collection” in <b>AIP Conference Proceedings</b></p>
<p>xiii</p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>Title of the Book: Dynamic Research trends in Engineering and Management with ISBN No:9789390631506</b></p> <p>Chapters:</p> <p>Crop yield prediction using machine learning approaches</p> <p><b>Identifying of fake profiles across online social networks by using neural network</b></p> <p>Automatic vehicle number plate recognition using optical character recognition</p>

<b>8.i</b>	Name of Teaching Staff	Dr. Satya Kiranmai Tadepalli		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	26-06-1984		
<b>iii</b>	Unique ID	1-4628918289		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech. (IT)	I-Class	First
	<b>PG</b>	M.Tech. (SE)	I-Class	Distinction
	<b>Ph. D</b>	Doctor of Philosophy	Awarded	
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	19 years		
	<b>Research</b>	5 Years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization ( <b>New</b> )	Machine Learning, Data Science, Deep Learning, Data Analytics and IoT		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level ( <b>New</b> )	<p><b>UG Level:</b> Software Engineering, DBMS, OOAD, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Programming in C, Software Testing, Software Project Management, Distributed Systems, Embedded Systems and IoT, Data Analytics and visualization using Python, Object Oriented Programming Using Python, Business Analytics, Introduction to Data Science and IIoT</p> <p><b>PG Level:</b> Data Mining, Database Internals, Object Oriented Modelling, Software Architecture &amp; Design Patterns, Software Quality Assurance and Testing</p>		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 15	
		National Conference –	International Conference–20	
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	<ol style="list-style-type: none"> <li>1. Patent titled “IML- Traffic Prediction: Intelligent Traffic Prediction Using Machine Learning” Published on 31/07/2020 with Application No.202041027655 A</li> <li>2. Patent titled “Machine Learning Enthused Farming Model for Precision Agriculture” Published on 26/02/2021 with Application No.202141007260 A</li> <li>3. Patent titled “An Artificial Intelligence (AI) Enabled Framework for Early Detection of Endometrium Cancer Causing Female Infertility” Published on 18/03/2022 with Application No.202241012408 A</li> <li>4. Patent titled “Artificial Intelligence-Based Intrusion Detection In IoT and Cloud Networks” Published on 10/01/2025 with Application No.202441103121 A</li> <li>5. Patent titled “Deep Learning: A Critical Problem for Fault Diagnosis Using Transfer Learning with Dynamic Multiscale Representation” Published on 28/03/2025 with Application No. 202541024418 A</li> </ol>		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	35		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a book on “Business Analytics Programming” on 26-03-2025 with ISBN no. 978-81-984590-3-9 under Garuda Publishers.		

<b>8.i</b>	Name of Teaching Staff	Ms. V. K. Aravinda			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	13-05-1979			
<b>iii</b>	Unique ID	1-5004362047			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Tech(CSE)	I-Class		DISTINCTION
	<b>PG</b>	M.Tech,(CSE)	I-Class		
	<b>Ph. D</b>	CSE	Pursuing		
	<b>Other</b>	-SET-2012	Qualified		
<b>v</b>	Work Experience				
	<b>Teaching</b>	10.5Y			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Artificial Intelligence and Machine Learning			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Computer organization, Programming in C, C++, Data structures, Operating system. Database Management System, Machine Learning, Full Stack development, Data Analysis and Visualisation			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – 00	International Journals – 02		
		National Conference – 00	International Conference– 01		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>1. V.K.Aravinda, S.Rakesh, ICCIC 2022: 2<sup>nd</sup> International conference on Cognitive and Intelligent Computing titled Animal Encroachment Detection in Farms: A Survey</p> <p>2. V.K.Aravinda, T.Nishitha, 2016. Performance Evaluation of Routing protocols in wireless sensor networks using Mannasim. International Journal of Engineering Inventions. [volume 5, issue 07 [Aug 2016].</p> <p>3. T.Nishitha, V.K.Aravinda, (2012). Bio-inspired Routing in Ad Hoc Networks. Journal of Engineering, Computers &amp; Applied Sciences. Volume 1, No 1, October 2012, pages 1-5 (ISSN : 2319-5606).</p>			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Dr. S. Shobarani			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	10-08-1982			
<b>iii</b>	Unique ID	1-2188349330			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	I-Class	First
		<b>PG</b>	M.Tech,(S.E)	I-Class	DISTINCTION
		<b>Ph. D</b>	Doctor of Philosophy	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	20 Years			
	<b>Research</b>	--			
	<b>Industry</b>	--			
	<b>Others</b>	---			
<b>vi</b>	Area of Specialization	<b>Machine Learning and Artificial Intelligence</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level ( <b>New</b> )	<b>UG Level:</b> DAA, Data Structures, Software Engineering, DBMS, OOAD, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Programming in C, Software Testing, Software Project Management, Distributed Systems, AI, MACHINE Learning, Data Analytics and visualization using Python, Object Oriented Programming Using Python, Business Analytics, Introduction to Data Science			
		<b>PG Level:</b> Data Mining, Database Internals, Object Oriented Modelling, Software Architecture & Design Patterns, Software Quality Assurance and Testing			
<b>viii</b>	Research guidance	----			
	No. of papers published	National Journals – 00	International Journals – 15		
		National Conference – 12	International Conference– 10		
			Completed	Ongoing	
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed & Granted)	<b>Patent Details:</b>			
		1. Patent is published with title “student mood prediction in the digital classrooms using facial expression” published indian patent/ 201941018492 a.			
		2. Patent is published with title “Healthcare and Fitness Data Management using AI Blockchain Platform”, Application number: 202241064068, Published on 25-11-2022 (National Patent: INDIA).			
		3. Patent is published with title “Blockchain-Enabled Security Architecture for IOT and Cloud” Applications number 202441097868, Published on 20/12/2024 (National Patent: INDIA).			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

<b>8.i</b>	Name of Teaching Staff	Dr. Sheena Mohammed			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	01-08-1987			
<b>iii</b>	Unique ID	1-9314865778			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech	I	Distinction
		<b>PG</b>	M.Tech,(S.E)	I	Distinction
		<b>Ph. D</b>	Completed		
		<b>Other</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	14 years 8 months			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Digital forensics, Computer Networks, Network Security</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Computer Networks, Network Security & Cryptography, Design and Analysis of Algorithms, Object Oriented Programming Through Java, Data Warehousing & Data Mining, Computer Organization and Architecture			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –14		
		National Conference –	International Conference– 1		
			Completed	Ongoing	
		Master	yes		
		Ph. D.	yes		
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	<b>Cyber Crime rate Prediction Using Using Deep Learning and AI-Based</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Sheena Mohammed, Dr. R Sridevi, “ The cloud forensics frameworks and tools: A brief review”, International Journal of Science and Research Archive, 2023, 08(01), 173–181, <a href="https://doi.org/10.30574/ijsra.2023.8.1.0023">https://doi.org/10.30574/ijsra.2023.8.1.0023</a> .			
		Sheena Mohammed, Dr. R Sridevi, Dr. K.S Sadasiva Rao , “A SURVEY ON CLOUD FORENSICS FRAMEWORKS”, IJRCS , Volume-5, Issue 10, October-November 2021.			
		Sheena Mohammed, Umaima Qader, Sumera Sultlana, Tasneem Sadaf, “CYBER SECURITY FRAMEWORK FOR SPAMMER DETECTION AND FAKE USER IDENTIFICATION OSN”, IJIRCCE, Volume 9 , Issue 5 , May 2021. ISSN: 2320-9801.			
		Sheena Mohammed, Salman Khan, Mohd Faisal Jamal, Mohd Ethesham Khan, “BRIDGING THE GAP BETWEEN WEB			

APPLICATION FIREWALL AND WEB APPLICATIONS”, IJRASET, Volume 9, Issue V, May 2021, ISSSN:2321-9653

Sheena Mohammed, Mohd Jawwad Qavi, Mohammed Safi Uddin, Syed Abdul Rub, “IDENTIFYING THE SPREADERS OF COVID-19 USING THE APPROACH OF MULTIPLEX NETWORK”, IJIRCCE, Volume 9, Issue 5, May 2021, DOI: 10.15680/IJIRCCE.2021.0905242

Sheena Mohammed, Mohammed Saifullah Sharief Mohammed Osman Shakeel Farooqui Abdul Mubeen, “PRIVACY AWARE PERSONAL DATA STORAGE LEARNING HOW TO PROTECT USER PRIVACY FROM EXTERNAL APPLICATIONS”, IJARESM, Volume 9, Issue 6, June -2021, ISSN: 2455-6211.

Sheena Mohammed, Dr. Sridevi Rangu, “A SURVEY ON DIGITAL FORENSICS PHASES, TOOLS AND CHALLENGES” , ICCII 2018 Conference, Springer.

Sheena Mohammed, Madhuri Dachepally 3C – CLICK, COUNT, CAPTCHA GRAPHICAL PASSWORD TECHNIQUE, Research Journal of Engineering and Technology. 9(2):April-June, 2018, Vol. 09| Issue-02|, ISSN 0976-2973 (Print) 2321-581X (Online)DOI: 10.5958/2321-581X.2018.00017.X

Madhuri Dachepally, Sheena Mohammed, VEDIC-MATHS-BASED STEGANOGRAPHY AND VISUAL CRYPTOGRAPHY, International Journal of Applied Research on Information Technology and Computing, Volume 8, Issue 3, September-December 2017, DOI: 10.5958/0975-8089.2017.00022.7

Sheena Mohammed, Madhuri Dachepally, A. Annapurna, A RELIABLE 3-FACTOR AUTHENTICATION FOR SECURED LOGINS, Research Journal of Engineering and Technology; Volume: 6 No: 3: July-September: 2015; DOI 10.5958/2321-581X.2015.

Sheena Mohammed, Madhuri Dachepally, A. Annapurna, “Distributed Denial Of Service Overview and Prevention”, International Journal of Computer Engineering and Applications, Volume 4 Issue 2, Dec-2014.

Madhuri Dachepally, Sheena Mohammed, Problems And Alternative Approach To Asynchronous Transfer Mode, International Journal of Applied Research on Information Technology and Computing (Vol. 6, No. 1, April 2015)

Afrin Md, Sheena Mohammed, PARALLEL ANCHORS HIERARCHY TO DOCUMENT SIGNATURES USING SPARSE SPATIAL SELECTION, Volume 3, No. 5, Sept-Oct 2012, International Journal Of Advanced Research In Computer Science, ISSN No. 0976-5697

Sheena Mohammed, Madhuri Dachepally DATA LINK LAYER-SECURITY ISSUES, IJCSET Journal, Volume 4, Issue 7, July 2013 ISSN : 2229-3345

SECURE AND SERVICE- ORIENTED FRAMEWORK FOR WIMAX NETWORK, International Journal of Applied

		Research on Information Technology and Computing, Vol IV, Issue III, ISSN No. 0975-8089, Journal DOI No. 10.5958/j.0975-8070, Oct- Dec 2013.
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 - Published Book Chapter “Quantum Cryptography with an Emphasis on the Security Analysis of QKD Protocols”, EVOLUTION AND APPLICATIONS OF QUANTUM COMPUTING, Scrivener Publishing, ISBN: 9781119904861, 2023/02/28

8.i	Name of Teaching Staff	Mrs. Kaneez Fatima			
	Designation	Assistant Professor			
ii	Date of Birth	16-12-198			
iii	Unique ID	1-7503023431			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.Tech (CSIT)	First Class		
	PG	M.Tech(CS)	Distinction		
	Ph. D	Doctor of Philosophy (CSE)	Persuing		
	Other	-	-		
v	Work Experience				
	Teaching	13 Years			
	Research	-			
	Industry	2			
	Others				
vi	Area of Specialization	Machine Learning			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Computer Networks, Cyber Security, Artificial Intelligence, Machine Learning, Cloud Computing ,Business Intelligence			
Viii	Research guidance	-			
	No. of papers published	<p>1..Paper published Progressive Analysis and Predictions of Leukemia (Cancer) Patients on a Machine Learning Model”,The Cenia J&amp; engineering journal,ISSN:0103-944X,Volume 11 Issue1,2023</p> <p>2.Paper published Clustering -Based Collaborative Filtering using an Incentivized/Penalized User Model ,Compliance Journal ,Volume 13,Issue 3,March -2022.</p> <p>3. Parameter tuning for CNN in diabetic retinopathy identification using eye fundus images. Journal of OptoElectronics Laser, Volume 41,May 2022</p> <p>4.IOT Based Smart Shopping Car tusing radio frequency identification,Journal of Computational Science UGC Care,August 2020.</p>			
		<p><b>International /National Conferences from the year 2020</b> Enhancing Security in M-Commerce transactions,Journal of Annals R.C.B,May 2021</p> <p><b>PRESENTOR:</b>Paper titled “Yoga Pose Alignment and Recognition: An AI-Driven Virtual Assistant” at the 1st International conference on Innovative Computing Technologies (ICICT-2024) held during 13-14 December 2024 organized at Chaitanya Bharathi Institute of Technology.</p>			
ix	Projects Carried out	-			
x	Patents	-			
xi	Technology Transfer	-			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	-			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Under Process			

8.i	Name of Teaching Staff	Mrs. Swathi Tejah			
	Designation	Assistant Professor			
ii	Date of Birth	26-08-1987			
iii	Unique ID	1-2625699772			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.Tech(CSIT)	First Class	A	
	PG	M.Tech(CSE)	First Class with distinction	A	
	Ph. D	PhD in CSE	Pursuing		
	Other				
v	Work Experience	13.3 years			
	Teaching	13.3 Years			
	Research				
	Industry				
	Others				
vi	Area of Specialization	Cloud Computing			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, CN, DWDM, BDA, Data Science, OS, IoT, SE.			
Viii	Research guidance				
	No. of papers published	International Journal	International Conferences		
		01	04		
	777				
ix	Projects Carried out	02 Funded Projects: 1. CBIT Connect 2. Voyagemate			
x	Patents	-			
xi	Technology Transfer	-			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	International Journal:01 International Conference Publications:04			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter on Cloud IoT in Underwater Communications(Taylor and Francis) Ebook ISBN: 9781032656694			

8.i	Name of Teaching Staff	Mr. Naveen Raja S.M		
	Designation	Assistant Professor		
ii	Date of Birth	21-09-1988		
iii	Unique ID	1-7517950480		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B Tech	First Class	
	PG	M Tech	First Class	
	Ph. D	Pursuing	-	
	Other			
v	Work Experience	12 Years		
	Teaching	12 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Artificial Intelligence		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Structures, Operating Systems, Artificial Intelligence, C++, Design and Analysis of Algorithms.		
Viii	Research guidance			
	No. of papers published	National Journals - 0	International Journals - 1	
		National Conference - 0	International Conference- 7	
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li><b>Raja, S. M. N.</b>, &amp; Nargunam, A. S. (2024). An optimal feature selection-based deep learning approach for wheat disease identification. <i>Multimedia Tools and Applications</i>. <a href="https://doi.org/10.1007/s11042-024-19453-9">https://doi.org/10.1007/s11042-024-19453-9</a></li> <li><b>S. M. N. Raja</b> and A. S. Nargunam, "A Survey on Wheat Disease Identification and Classification Using Deep Learning," <i>2024 Asian Conference on Communication and Networks (ASIANComNet)</i>, Bangkok, Thailand, 2024, pp. 1-6, doi: 10.1109/ASIANComNet63184.2024.10811032.</li> <li><b>Raja, S. M. N.</b>, Maithili, K., Sravani, C., &amp; Shah, K. S. K. (2024). Rice plant disease identification using deep learning models - A survey. <i>AIP Conference Proceedings</i>, 3101, 050001. <a href="https://doi.org/10.1063/5.0216372">https://doi.org/10.1063/5.0216372</a></li> <li><b>Raja, S.M.</b> &amp; Parasa, Gayatri &amp; Kumar, Thangiah &amp;</li> </ol>		

		<p>Punati, Kondalarao &amp; Balasubramani, Pradeep &amp; Gupta, Koppuravuri &amp; Bhuvaneswari, G. &amp; Lalitha, Y.S. &amp; Anand, Sami. (2024). A reforming municipal waste management model with the internet of things (IoT) for smart garbage tracking and optimization. MATEC Web of Conferences. 392. 10.1051/mateconf/202439201117.</p> <p>5. Lakshmi T, <b>Raja Naveen S.M.</b>, Ramadass Sudhir, Narayanan Sreekumar, Sreenivas Velagapudi, Balambigai Subramanian, "Block Chain Technology Implementations for Secured Financial Transactions using Cloud Environment", International Interdisciplinary Humanitarian Conference for Sustainability (IIHC), November 2022, DOI:10.1109/IIHC55949.2022.10060621</p> <p>6. Maithili K., <b>Naveen Raja S.M.</b>, Kumar R.P.R., Koli S., "A Survey (NLP) Natural Language Processing and Transactions on (NNL) Neural Networks and learning Systems", 15th International Conference on Materials Processing and Characterization, ICMPC 2023, E3S Web of Conferences, Vol. 430, art. no. 01148, October 2023, DOI: 10.1051/e3sconf/202343001148</p> <p>7. Karuna G., Eshwar C., Bharath Y.S., Rohan D., Sharma H.D., <b>Raja S.M.N.</b>, "An Automated System to Detect Plant Disease using Deep Learning", 15th International Conference on Materials Processing and Characterization, ICMPC 2023, E3S Web of Conferences, Vol. 430, art. no. 01044, October 2023, DOI: 10.1051/e3sconf/202343001044</p> <p>8. <b>Naveen Raja S.M.</b>, et al. (2023). Evaluation of Garbage Management Based on IoT. International Journal on Recent and Innovation Trends in Computing and Communication, 11(10), 1788–1798. <a href="https://doi.org/10.17762/ijritcc.v11i10.8755">https://doi.org/10.17762/ijritcc.v11i10.8755</a></p>
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	

8.i	Name of Teaching Staff	Mrs. Anjum Nabi Sheikh		
	Designation	Assistant Professor		
ii	Date of Birth	16/09/1992		
iii	Unique ID	1-43383586636		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.E. (IT)	First Class	
	PG	M. Tech. (CSE)	First Class	Distinction
	Ph. D	PhD	Pursuing	
	Other			
v	Work Experience	6.5 Years		
	Teaching	5 Years		
	Research	1 Year		
	Industry	1.5 Years		
	Others			
vi	Area of Specialization	Java Programming, DBMS, Data Structures & Algorithms, Python, Operating System, Deep Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Engineering, Data Structures & Algorithms, Java Programming, Python, Deep Learning		
Viii	Research guidance			
	No. of papers published	National Journals –0	International Journals – 0	
		National Conference – 01	International Conference – 01	
ix	Projects Carried out			
x	Patents	1. IoT-Infused Drone Swarms With A Paradigm Shift In Managing Disasters And Monitoring Environmental Health ,Application No: 202441043448		
xi	Technology Transfer			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	1.Dynamic Tumor Analysis using Deep Embedded Clustering for Personalized Oncology Treatment organized by Stamford International University Bangkok,Thailand.  2. Enhancing Wireless Intrusion Detection Systems with the All-Ready State Traversal Pattern Matching (ARSTPM) Algorithm,2024 4th International Conference on Technological Advancements in Computational Sciences (ICTACS)   979-8-3503-8749-0/24/\$31.00 ©2024 IEEE   DOI: 10.1109/ICTACS62700.2024.10841010		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Ms. Talla Sai Sree			
	Designation	Assistant Professor			
ii	Date of Birth	01-12-1989			
iii	Unique ID	1-3629955273			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.Tech	First		
	PG	M.Tech	First	Distinction	
	Ph. D				
	Other				
v	Work Experience	7 Years			
	Teaching	4 Years			
	Research	-			
	Industry	3 Years			
	Others				
vi	Area of Specialization				
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DataBase Management Systems Python Programming Mobile Application Development Data Warehouses and Data Mining Data Analysis and Visualization Introduction to Data Science OOPS through C++ Machine Learning			
Viii	Research guidance				
	No. of papers published				
ix	Projects Carried out				
x	Patents				
xi	Technology Transfer				
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)				
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

8.i	Name of Teaching Staff	Mr. Pavan Kumar Singhal			
	Designation	Assistant Professor			
ii	Date of Birth	05.11.1978			
iii	Unique ID	1-43409539174			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.E.	Second		
	PG	M.Tech.	First		
	Ph. D	Pursuing			
	Other	CDAC ACTS Pune			
v	Work Experience				
	Teaching	15 Years			
	Research				
	Industry				
	Others				
vi	Area of Specialization	AI & ML			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Data Structure, Unmanned Aerial Vehicles, Ethics in Artificial Intelligence, C-Language, Idea to Business Model, Renewable Energy Resources, Business Communications			
Viii	Research guidance	-			
	No. of papers published	National Journals – 02	International Journals – 00		
		National Conference –01	International Conference–03		
ix	Projects Carried out				
x	Patents	04 Patents (02 Granted, 02 Published)			
xi	Technology Transfer				
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	04			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	03			

8.i	Name of Teaching Staff	Ms. Pallavi Yenigalla			
	Designation	Assistant Professor, AI&DS Dept			
ii	Date of Birth	22-10-1995			
iii	Unique ID	1-44726360545			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.E(CSE)	1-Class		
	PG	M.S. (Data Informatics)	1-Class		
	Ph. D				
	Other				
v	Work Experience				
	Teaching	1 Years			
	Research	-			
	Industry	4 Years			
	Others	-			
vi	Area of Specialization	Data Science, Machine Learning			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ul style="list-style-type: none"> <li>• Digital Logic and Computer Architecture</li> <li>• Software Engineering</li> <li>• Image and Video Analytics</li> <li>• Big Data Analytics</li> <li>• Devops Tools</li> </ul>			
Viii	Research guidance	-			
	No. of papers published	-			
ix	Projects Carried out				
x	Patents	-			
xi	Technology Transfer	-			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)				
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	Mrs. V. Vasuki Rohinidevi			
	Designation	Assistant Professor			
ii	Date of Birth	13-04-1987			
iii	Unique ID	1-9313742746			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B. Tech. (C.S.E)	First		
	PG	M.Tech.(S.E)	First	Distinction	
	Ph. D.			Pursuing	
	Other	-			
v	Work Experience				
	Teaching	13 Years			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	IoT, Deep Learning			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Cloud Computing, Software Testing Methodology, Software Engineering IoT, Computer Organization, Java Programming and Applied Predictive Analytics			
Viii	Research guidance	-			
	No. of papers published	National Journals-0	International Journals-0		Book Chapters -01
		National Conference-0	International Conferences-4		
ix	Projects Carried out	-			
X	Patents	<ol style="list-style-type: none"> <li>1. Patent Published in titled of <i>"Deep Learning: A critical Problem for Fault for diagnosis using Transfer Learning with Dynamic multi Scale representation"</i> on 28/03/2025.</li> <li>2. Patent Published in titled of <i>"Action and Gesture Recognition System for Children with Cerebral Palsy Disease"</i> on 26/03/2021.</li> </ol>			
xi	Technology Transfer				
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li>1. V. V. Rohinidevi, T. Sai Sree and K. Fatima, <i>"Enhancing Agricultural Decision-Making: A Hybrid Machine Learning Approach to Predicting Leaf Wetness Duration in Telangana,"</i> 2025 6<sup>th</sup> International Conference for Emerging Technology (INCET), BELGAUM, India, 2025, pp. 1-7, doi: 10.1109/INCET64471.2025.11140319.</li> <li>2. Ambekar Tejas, Kethan Chandar Reddy, Sravan Kumar Battu, Vemula Vasuki Rohini Devi, <i>"AI-Based Ayurvedic Leaf Analysis and Recommendations"</i>, Publication Date 4 November 2025 ISBN:978-94-6463-858-5, ISSN :2352-538X, DOI:10.2991/978-94-6463-858-5_85</li> </ol>			

		<p>3. V. V. Rohinidevi, D. C. V and S. P. K. Deepak, "Systematic Review of Emerging Deep Learning approaches for Crop Diseases detection," 2024 7th International Conference on Circuit Power and Computing Technologies (ICCPCT), Kollam, India, 2024, pp. 1439-1444, doi: 10.1109/ICCPCT61902.2024.10672910.</p> <p>4. V. V. Rohinidevi, P. K. Srivastava, N. Dubey, S. Tiwari, Sweeti and A. Tiwari, "A Taxonomy towards fog computing Resource Allocation," 2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT), Dehradun, India, 2022, pp. 1-5, doi: 10.1109/CISCT55310.2022.10046643.</p>
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1. V. Vasuki Rohinidevi, "Impact of Hidden Markov Models on Real World Scenarios" July 2025, DOI:10.1007/978-981-96-5238-9_6 In book: Proceedings of Sixth International Conference on Computer and Communication Technologies (pp.61-72)</p>

8.i	Name of Teaching Staff	Mr. Krishna Kishore		
	Designation	Assistant Professor		
ii	Date of Birth	03-08-1987		
iii	Unique ID	1-3196576600		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech (IT)	First	
	PG	M.Tech(CSE)	First	
	Ph. D	Ph.D		Pursuing
	Other			
v	Work Experience	14 Years		
	Teaching	13		
	Research			
	Industry	1		
	Others			
vi	Area of Specialization	Computer Science and Engineering		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks Embedded Systems Operating Systems Computer Organization Big Data Analytics Object Oriented Analysis and Design Principles of Programming Language Human Computer Interaction Object Oriented System and Development Information Security Object Oriented Programming Through C++ Software Reuse Techniques		
Viii	Research guidance	-		
	No. of papers published	International Journals – 08		
		International Conference – 02		
ix	Projects Carried out	UG PROJECTS: 45 PG PROJECTS: 09		
x	Patents	1. System and Method for Diagnosing Alzheimer's Disease Using Multimodal Neuroimaging and Embedding-Based Feature Selection, No.202641005632 A, Date: 30/01/2026.  2. Using Embedded System A Nano-Computed Tomography (N-Ct) Medical Image Processing is Analyzed : Research No.202141056670 A, Date: 17/12/2021.		
xi	Technology Transfer	-		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	1. Optimized Stacked Long Short-Term Memory with Hyperbolic Secant Activation Function for Alzheimer's Disease Classification : SCI-Q1  2. Feature Selection using Adaptive Weber Distribution based Flower Pollination Algorithm for Alzheimer's Disease		

		<p>Classification : SCOPUS</p> <p>3. Aquila Optimizer based Arithmetic Optimization Algorithm using Feature Selection for Alzheimer’s Disease Classification: SCOPUS</p> <p>4. Securing User Location In Social Applications Using Direct Conversions</p> <p>5. A Review On Data Aggregation For Wireless Sensor Networks To Enhance Security From Collision Attacks</p> <p>6. Privacy Preserving Policy for Updatable Big Data Access Control in the Cloud Computing</p> <p>7. Robust Malware Detection using deep eigenpace learning for internet of things devices</p> <p>8. Specific authentication based geographic opportunistic routing in wsn for internet of things against dos attacks</p>
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

8.i	Name of Teaching Staff	Mr. Kinnera Ravi			
	Designation	Assistant Professor			
ii	Date of Birth	11-04-1990			
iii	Unique ID	1-44815498084			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	B.Tech (CSE)	First		
	PG	M.Tech(CSE)	First with Dist		
	Ph. D	Ph.D.(CSE)			Pursuing
	Other				
v	Work Experience	8 Years			
	Teaching	8			
	Research				
	Industry	2			
	Others				
vi	Area of Specialization	Computer Science and Engineering			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: <ul style="list-style-type: none"> <li>• Operating system</li> <li>• Information Security</li> <li>• Python</li> <li>• Database management system</li> <li>• Web Technologies</li> <li>• Cloud Computing</li> <li>• Software Engineer</li> <li>• Cyber Security</li> <li>• Computer Networks</li> <li>• UML</li> </ul>			
Viii	Research guidance	-			
	No. of papers published				
ix	Projects Carried out	UG PROJECTS: 12 PG PROJECTS: 4			
x	Patents				
xi	Technology Transfer	-			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	-			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF CHEMICAL ENGINEERING**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M Mukunda Vani</b>			
	Designation	Professor and Head			
	<b>ii</b> Date of Birth	12-01-1978			
<b>iii</b>	Unique ID	1-1574431906			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Tech, Chemical Engineering	First with Distinction	73%
		<b>PG</b>	M. Tech. Chemical Reaction Engineering	First	3.08/4.0
		<b>Ph. D</b>	Doctor of Philosophy (Biotechnology)	Awarded	--
		<b>Other</b>	-		
<b>v</b>	Work Experience				
	<b>Teaching</b>	22 years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	09 Years as Head of department			
<b>vi</b>	Area of Specialization	Biochemical Engineering, Process Modeling and Simulation			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Process Dynamics and Control, Process Modeling and Simulation, Chemical Engineering Thermodynamics-I and II, Chemical Engineering Thermodynamics-II, Mass Transfer Operations, Biochemical Engineering, Environmental studies, Process Heat Transfer, Fluid Mechanics, Bioprocess Engineering, Industrial Safety and Hazard Management, Fertilizer Technology, Instrumentation and Process Control, Instrumentation and Material Characterization			
<b>viii</b>	Research guidance	Guiding two PhD students; One completed, Guided two M. Tech Projects,			
	No. of papers published	National Journals – Nil	International Journals –23		
		National Conference –26	International Conference –29		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	01	02	
<b>ix</b>	Projects Carried out (funded)	More than 75 B. Tech Project works were guided till now, CBIT funded seed grant projects (09 nos.)			
<b>x</b>	Patents (Filed & Granted)	7			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 23 International Conferences – 29 National Conferences – 26			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book = 1, Book Chapters = 06			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. V. Naga Prapurna</b>			
	Designation	Associate Professor			
	<b>ii</b> Date of Birth	25/03/1969			
<b>iii</b>	Unique ID	1-442506637			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First with distinction	83.3%
		<b>PG</b>	Chemical Engineering	First with distinction	8.33 / 10
		<b>Ph. D</b>	Environmental Science & Technology	Awarded	--
		<b>Other</b>	--	--	--
<b>v</b>	Work Experience	<b>Teaching</b>	27 years 7 months		
		<b>Research</b>	3 years		
		<b>Industry</b>	1 year 4 months		
		<b>Others</b>	--		
		<b>vi</b>	Area of Specialization	Energy and Environment, Chemical Engineering, Waste recycle	
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Technology, Safety and Hazard management, Material science for chemical engineers, Process instrumentation, Nuclear engineering, Water conservation management, Process equipment design (theory & lab), Environmental science (Mandatory course), Community Engagement (Common course), Process dynamics and control (theory & lab), Heat transfer lab, Fluid mechanics lab, Chemical reaction engineering lab, Organic surface coating technology, Computer applications in process industries (theory & lab), Bioprocess dynamics and control, Computer applications in bioprocesses,			
<b>viii</b>	Research guidance	UG projects and collaborative work			
	No. of papers published	National Journals – 04	International Journals – 10		
		National Conference – 12	International Conference – 35		
			<b>Completed</b>	<b>Ongoing</b>	
		Master	-	-	
	Ph.D.	-	-		
<b>ix</b>	Projects Carried out (funded)	CBIT funded seed grant project (01 as PI & 02 as Co-PI)			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National/ International Journals/Conferences)	International Journals – 10 National Journals – 04 International Conference – 35 National Conference – 12			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book chapters = 04			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Mallaiah</b>			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	10-08-1980			
<b>iii</b>	Unique ID	1-3565219961			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First with distinction	75.05%
		<b>PG</b>	Chemical Engineering	First with distinction	77.58%
		<b>Ph. D</b>	Chemical Engineering	Awarded	---
		<b>Other</b>	---		
<b>v</b>	Work Experience				
		<b>Teaching</b>	15.5 Years		
		<b>Research</b>	14.5 Years along with teaching		
		<b>Industry</b>	---		
		<b>Others</b>	---		
<b>vi</b>	Area of Specialization	Reactive Distillation, Reaction Kinetics, Modeling and Simulation			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Transport Phenomena, Chemical Process Safety, Chemical Engineering Thermodynamics, Numerical Methods, Computer applications in Chemical Engineering. Advanced Transport Phenomena, Advance Chemical Engineering Thermodynamics, Fuel Cell Technology			
<b>viii</b>	Research guidance	---			
	No. of papers published	National Journals – Nil	International Journals – 35		
		National Conference – 03	International Conference – 16		
			<b>Completed</b>	<b>Ongoing</b>	
		Master	03		
		Ph.D.	--		
<b>ix</b>	Projects Carried out (funded)	3 Projects: 1) Completed 18 months project for Rs 4, 08,500 from SPIL, India 2) Ongoing 12 months project for Rs 17,19,024 from SPIL, India 3) Ongoing 12 months project for Rs 10,000 from IICChE, India			
<b>x</b>	Patents (Filed & Granted)	----			
<b>xi</b>	Technology Transfer	----			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 35 International Conference – 16 National Conference – 03			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-03			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N.L.N. Reddy</b>			
	Designation	Associate Professor (Contract) and Advisor – CDC, CBIT			
<b>ii</b>	Date of Birth	02-06-1960			
<b>iii</b>	Unique ID	1-443248966			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First with distinction	82.3%
		<b>PG</b>	Chemical Engineering	First with distinction	85%
		<b>Ph. D</b>	Bio-Technology	Awarded	--
		<b>Other</b>	-		
<b>v</b>	Work Experience				
		<b>Teaching</b>	25 years 8 months		
		<b>Research</b>	09 Years		
		<b>Industry</b>	14 Years		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Placements & Corporate Relations & Public Relations			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Inorganic Chemical Technology, Organic Chemical Technology, Fertilizer Technology, Corrosion Engineering, Environmental science (Mandatory course), Plant Design & Economics.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 08		International Journals – 04	
		National Conference –		International Conference– 04	
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Sri. I. Bala Krishna</b>			
	Designation	Assistant Professor (Sr.)			
<b>ii</b>	Date of Birth	02-06-1971			
<b>iii</b>	Unique ID	1-443249423			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	Chemical Engineering	First		
	<b>PG</b>	Chemical Engineering	First		
	<b>Ph. D</b>				
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	26 years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Reaction Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Reaction Engineering, Bio Chemical Engineering, Petro Chemical Engineering, Process Control, Catalysis, Fluid Mechanics, Pollution Control			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals –01	International Journals –06		
		National Conference –01	International Conference–06		
			Completed	Ongoing	
		Master	-	-	
		Ph. D	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 06 National Journals –01 International Conferences - 06 National Conference –01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Madhuri</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	26-02-1985			
<b>iii</b>	Unique ID	1-443361797			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First with distinction	75%
		<b>PG</b>	Chemical Engineering	First with distinction	85%
		<b>Ph. D</b>	Chemical Engineering	Awarded	-
		<b>Other</b>	-		
<b>v</b>	Work Experience				
		<b>Teaching</b>	18 years		
		<b>Research</b>	06 years (concurrent research experience as part of PhD pursuance at BITS Pilani- Hyderabad Campus)		
		<b>Industry</b>	-		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Pulp and Paper Technology, Reaction Engineering, Waste-to-Wealth, Biofuels, Optimization, Sustainable Engineering, Separation Processes			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Pulp and Paper Technology, Chemical Reaction Engg, Bio Fluid Mechanics & Heat Transfer, Pollution Control in Process Industries, Chemical Process Safety, Chemical Engg Thermodynamics, Surface Coating Technology, Sugar Technology, Bio Mass Transfer Operations, Human Values & Professional Ethics, Environmental Science, Food Technology, Renewable Energy, Process Technology and Economics, Industrial Pollution Control, Fuel Cell batteries, Biochemical Engineering.			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – NIL		International Journals –19	
		National Conference –08		International Conference –21	
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	CBIT funded seed grant project (01 as PI and 03 as faculty mentor)			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –19 International Conference –21 National Conference –08			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-04			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. Ganesh</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	09-08-1978			
<b>iii</b>	Unique ID	1-4646919589			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First	67.22%
		<b>PG</b>	Chemical Engineering	First with Distinction	76.2%
		<b>Ph. D</b>	Chemical Engineering	Awarded	--
		<b>Other</b>	-		
<b>v</b>	Work Experience				
		<b>Teaching</b>	10 years		
		<b>Research</b>	06 years		
		<b>Industry</b>	01 year		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Process Dynamics & Control, Process Systems Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Transport Phenomena, Process Dynamics and Control ,Mass Transfer Operations, Material and Energy Balance, Mechanical Unit Operations, Corrosion Engineering, Chemical Engineering Thermodynamics, Pharmaceutical Technology, Particle and fluid particle processing, Petrochemical Chemical Engineering, Plant Design and Economics, Heat Transfer, Energy Engineering			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –		International Journals –08	
		National Conference –05		International Conference –07	
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –05 International Conference –06 National Conference –05			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. R. Prasanna Rani</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	<b>09-07-1985</b>			
<b>iii</b>	Unique ID	1-10554103141			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Chemical Engineering	First Class with Distinction	81.3%
		<b>PG</b>	Chemical Engineering	First Class with Distinction	71%
		<b>Ph. D</b>	Chemical Engineering	Awarded (2014) - IIT - H	<b>9.9/10</b>
<b>v</b>	Work Experience				
		<b>Teaching</b>	11 years		
		<b>Research</b>	5 years		
		<b>Industry</b>	-		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Waste to wealth, Waste to energy, Multiphase Flows, Computational Fluid Dynamics, Nano Fluids, Numerical Simulations.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Undergraduate:</b> Material and Energy Balance Calculations, Mechanical Unit Operations, Mass Transfer Operations, Petrochemical Technology, Food Processing Technology. Process Safety, Fluid Mechanics. Chemical Engineering Thermodynamics, Chemical Reaction Engineering, Process Instrumentation, Heat Transfer, Instrumentation and Material Characterization <b>Postgraduate:</b> Advanced Transport Phenomena, Research Methodology, Advanced Separation Processes, Multiphase Flows.			
<b>viii</b>	Research guidance	Masters - 3; UG - 20			
	No. of papers published	National Journals – 0		International Journals – 4	
		National Conference – 26		International Conference – 21	
			Completed	Ongoing	
		Master	3	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out (funded)	<b>CBIT funded seed grant project (02 as PI and 02 as Co-PI and 02 as faculty mentor)</b>			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 4; International Proceedings – 7; National Proceedings – 6; National Conference – 20; International Conference – 14;			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters = 02			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF BIOTECHNOLOGY**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ashoutosh Panday</b>		
	Designation	Professor		
<b>ii</b>	Date of Birth	<b>23-12-1969</b>		
<b>iii</b>	Unique ID	1-38167924791		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. (Chemical Engineering)-IIT, Kanpur	First	69%
	<b>PG</b>	M. Tech. (Chemical Engineering)-IIT, Kanpur	First	70%
	<b>Ph. D</b>	Polymer Science and Engineering, University of Massachusetts, Amherst, USA	First	96%
<b>v</b>	Work Experience			
	<b>Teaching</b>	21 years 4 months		
	<b>Research</b>	11 years		
	<b>Industry</b>	8 months		
	<b>Others</b>	3 years, 7 months Post-Doctoral Experience		
<b>vi</b>	Area of Specialization	Bioinformatics, Regulatory Affairs and Clinical Trials, Plant Toxins, Polymers and Biopolymers, Structure-Property Relationships, Green Energy Petroleum Refining, Natural Gas Processing, Process Plant Design and Utilities, Downstream Processing Transport Phenomena, etc.		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Instrumental Methods in Biotechnology, Regulatory Affairs and Clinical Trials, Transport Phenomena, Energy Conservation Resources, Chemical Reaction Engineering, Process Plant Utilities, etc.		
<b>viii</b>	Research guidance	<b>5 Ph D (awarded), 9 M. Tech. (awarded)</b>		
	No. of papers published	National Journals – 02	International Journals – 15	
		National Conference : 07	International Conference –09	
			Completed	Ongoing
		Master	9	0
		Ph.D.	5	0
<b>ix</b>	Projects Carried out	<ol style="list-style-type: none"> <li><b>DST project of Rs. 95 lakhs</b> as PI on <b>'Conversion of Anthropogenic CO<sub>2</sub> to Methanol'</b>,</li> <li><b>Seed funding Project of Rs 62,000</b> as PI on <b>PET Glucolysis</b></li> <li><b>Seed funding Project of Rs 28,000</b> as PI on <b>Acne Cure Cream</b> (undergoing)</li> </ol>		
<b>x</b>	Patents (Filed& Granted)	2 US Patents		
<b>xi</b>	Technology Transfer	Nil		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 17 Conference Proceedings – 2 Papers presented in Conference -15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Process Plant Utilities, Vipul Publications, Bombay (1999)		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Varimadugu Aruna</b>			
	Designation	Associate Professor & Head			
<b>ii</b>	Date of Birth	29-04-1980			
<b>iii</b>	Unique ID	1-449941795			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc. Microbiology, Botany, Chemistry	First	72.2%
		<b>PG</b>	M.Sc. Biotechnology	First	77.7%
		<b>PG</b>	M.Tech Biotechnology	First with Distinction	83.5%
		<b>Ph. D</b>	Biotechnology		
<b>v</b>	Work Experience				
		<b>Teaching</b>	23 years		
		<b>Research</b>	20 years		
		<b>Industry</b>	Nil		
		<b>Others</b>	Nil		
<b>vi</b>	Area of Specialization	<b>Biotechnology</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Plant and Animal Biotechnology, Genetic Engineering and rDNA Technology, Immunodiagnostics, Bioinformatics, Biochemistry, Genetics and Molecular biology, Environmental Biotechnology, Food Biotechnology, Tissue Engineering, Genomics and proteomics, Introduction to Anatomy and Physiology of Humans etc.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 02		International Journals – 19	
		National Conference – 08		International Conference – 06	
				Completed	Ongoing
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	Nil 1. Worked on molecular markers as JRA in Andhra Pradesh Community Forest management project at Biotechnology Research Center, Tirupati from March-September, 2003. 2. Worked as JRF in a CSIR Sponsored project entitled “Micropropagation and bioprospecting of two potent Asclepiadaceous members- <i>Cryptolepis buchanani</i> and <i>Wattakaka volubilis</i> ” at Sri Krishnadevaraya University, Anantapur from December 2004 to August 2006.			
<b>x</b>	Patents (Filed & Granted)	Nil			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 21 Conference Proceedings – 2 Papers presented in Conference - 14			

<p style="text-align: center;"><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>08</p> <ol style="list-style-type: none"> <li>1. Aruna, V., Johnson, M., Reddy, M. T., Geethikalal, V., Preethi, S., Shivananthini, B., ... &amp; George, V. (2024). Micropropagation of <i>Andrographis</i> Species. <i>Andrographolide and its Analogs: Botanical Sources, Phytochemistry, Pharmacology, and Biotechnology</i>, 278-301. Bentham Science Publishers. ISBN:9789815256574, 9815256572</li> <li>2. <b>Aruna, V.</b>, Navya Sree D. R., Balaji D., Meenakshi K. J., Sudheshna C.S.H.H. 2024. Antimicrobial edible biofilms for food packaging – Nano-based technologies. In <i>Antimicrobials for Sustainable Food Storage</i>. NagaRaju Massela, Gusdanis Alberto Campos Garcia, Jaskiran Kaur. Taylor &amp; Francis Group. ISBN: 9781032264851</li> <li>3. <b>Aruna, V.</b>, Aishwarya, C.V.S., Naik, K. A., Vaishnavi, M., Dharmalingam, K. and Sumithra, S. (2023) Microbial Synthesis of Gold Nanoparticles. In <i>Microbial Processes for Synthesizing Nanomaterials</i>. (pp. 29-59). Singapore: Springer Nature Singapore. ISBN: 9789819928071</li> <li>4. <b>Aruna, V.</b>, Krushe, M., Aishwarya, C.V.S., Vaishnavi, M., Shankar, B.D. (2023). Metal-based nanosystems and their antimicrobial activity. In <i>Antimicrobial Nanosystems. Trends and Developments</i>. (pp 149-190) Chaudhery Hussain, Shadpour Mallakpour, Vijai Anand Kabali. Elsevier Publisher. Paperback ISBN: 9780323911566; eBook ISBN: 9780323914000</li> <li>5. <b>Aruna, V.</b>, Chada, N., Tejaswini Reddy, M., Geethikalal, V., Dornala, K., &amp; Nagendranatha Reddy, C. (2022). Plant Synthesized Nanoparticles for Dye Degradation. In <i>Phytonanotechnology</i> (pp. 1-30). Singapore: Springer Nature Singapore. ISBN: 978-981-19-4811-4</li> <li>6. <b>Aruna, V.</b>, Sneha, A., &amp; Harshitha, D. S. (2022). Hepatocellular carcinoma—An updated review. <i>Theranostics and Precision Medicine for the Management of Hepatocellular Carcinoma</i>, 11-31. Academic Press is an imprint of Elsevier. ISBN: 978-0-323-98806-3.</li> <li>7. <b>Aruna, V.</b>, Kiranmai, C., Karupusamy, S., Anitha, S. and Pullaiah, T. 2006. Tissue culture studies in <i>Asclepiadaceae</i> – a review. In: <i>Recent trends in Biotechnology</i>. Editors – Pullaiah, T and Rama Swamy, N. Regency publication. 147-173. ISBN: 81-89233-22-X.</li> <li>8. Thangadurai, D., <b>Aruna, V.</b>, Kiranmai, C. and Pullaiah, T. 2002. Computational genomics, molecular markers, and plant systematics. <i>Emerging trends in Bioinformatics</i>. Editors- Irfan. A. Khan. and Atiya Khanum. Ukaaz Publications. 81-116. ISBN: 81-900441-4-1.</li> </ol>
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<b>8.i</b>	Name of Teaching Staff	Dr. G. Vijaya Laxmi		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	22-06-1968		
<b>iii</b>	Unique ID	1-450121044		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.SC	1 <sup>st</sup> distinction 77%
		<b>PG</b>	MSc MTech	1 <sup>st</sup> Class 1 <sup>st</sup> distinction 69.7% 70%
		<b>Ph. D</b>	PhD	- --
		<b>Other</b>	PGDCA	A
<b>v</b>	Work Experience			
	<b>Teaching</b>	24 yrs 2months		
	<b>Research</b>	8 Years (Post-doctoral)		
	<b>Industry</b>	Nil		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Plant Biotechnology		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Plant Biotechnology (Theory & Lab), Genetics (T&L), Cell and Molecular Biology, Genetic engineering (T&L), Tissue Engineering, IPR, Regulatory affairs, and Clinical Trials, Biochemistry, Basics of Biology (1&2) for mathematics students of 1 <sup>st</sup> year, Food Biotechnology, Environmental science.		
<b>viii</b>	Research guidance	Nil		
	No. of papers published	National Journals – 2	International Journals – 10	
		National Conference – 6	International Conference – 3	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
<b>ix</b>	Projects Carried out	<ol style="list-style-type: none"> <li>1. Awarded with a Challenge grant for Securing Plant Toxins and their Source Materials at Life Sciences Institutions; Biorisk Assessment and Biohazard Mitigation of Common Plant Toxins in Laboratory and Industrial Environments. Organized by Health Security Partners, USA and the Federation of Asian Biotech Associations (India) during August 2024 to December 2024. For Rs 23, 000 to develop SOP</li> <li>2. UGC-SERO, Studies on enhancement of secondary metabolites in <i>in vitro</i> through hairy roots and immobilized cell suspensions in medicinally important plant <i>Achyranthes aspera</i> for March 2018-2020 proposal number 3672 for 2015-16, with financial assistance of Rs 140 000/-</li> <li>3. DBT, New Delhi 2004) on “Survey Collection, Identification and nutritional assessment of lesser known edible plant resources of major tribes of A.P” BT/PR4639/NDB/51/038/2004. 38.4 lakhs,</li> <li>4. UGC-New Delhi Research Associate (PTW) 1999-2003</li> </ol>		
<b>x</b>	Patents (Filed & Granted)	<b>2 Published</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No. of papers published)	National Journals – 2 International Journals – 8		



	in National / International Journals / Conferences)	Conferences – 2
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>No of Book Chapters Published: 5</b>  <b>(List of latest published book chapters)</b></p> <ol style="list-style-type: none"> <li><b>1.</b> Naga SriVarsha, Tanmayi Boreda, Sanjana Reddy Pailla, Yashsvi Kambampati, Gaurav T, Rajasri Yadavalli, <b>G Vijaya Laxmi</b>, Spoorthi Nadimpalli, and C Nagendranatha Reddy. (2025). Nanotechnology and microbes: Revolutionising water management. IN: Nano-microbiology for sustainable Development. PP 293-329.<b>Springer Nature.</b></li> <li><b>2.</b> Mahima Kalyanam, Kirthikha Shanmuga Sunder, Bishwambhar Mishra, Mautushi Das, Harisankar Dey &amp; <b>Vijaya Laxmi Govindugari.</b> (2025). Algal-Mediated Nanoparticle Synthesis for Environmental Sustainability IN : Nano-microbiology for sustainable Development pp 53-69. <b>Springer Nature</b></li> <li><b>3.</b> <b>Govindugari Vijaya Laxmi</b> and K Dharmalingam. (2024) The In Vitro Protocols for Micropropagation of Catharanthus roseus (L.) G. Don; Chapter 29, PG 170-187 : <b>Bentham Science Publishers Pte .Ltd</b>  <b>DOI: <a href="https://doi.org/10.2174/9789815238303124020012">10.2174/9789815238303124020012</a></b></li> <li><b>4.</b> Balraj Sudha, Kanagaraj Suganya, Bishwambhar Mishra, <b>Govindugari Vijaya Laxmi</b>, Sanjeeb Kumar Mandal*, Sanjay Kumar and Sundaravadivelu Sumathi. (2023) "Frontiers in Antimicrobial Agents" : In Recent Advances in the Application of Marine Natural Products as Antimicrobial Agents: Chapter 8: <b>: Bentham Science Publishers Pte Ltd</b>, edited by Ravi A V , Srinivasan R, Kannapan A (October 2023)  <b>DOI: <a href="https://doi.org/10.2174/9789815080148123030011">10.2174/9789815080148123030011</a></b> ISBN :978-981-5080-14-8 (online)</li> </ol>

<b>8.i</b>	Name of Teaching Staff	Dr. Rajasri Yadavalli			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	29-09-1981			
<b>iii</b>	Unique ID	1-7451160782			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Tech (Chemical engineering)	First with Distinction	78.3%	
	<b>PG</b>	M. Tech. (Chemical engineering)	First Class	68%	
	<b>Ph. D</b>	Doctor of Philosophy (Biotechnology)	Awarded	NA	
	<b>Other</b>	PG Diploma in Patents Law	First class with distinction		
<b>v</b>	Work Experience				
	<b>Teaching</b>	21 yr 4months			
	<b>Research</b>	16 years (along with teaching)			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Bioprocess Engineering			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Bioprocess dynamics and control, Heat Transfer, Fluid mechanics, Separation Processes, Bioprocess engineering, Mass transfer and separations, Intellectual Property Rights, Process Engineering Calculations, Ethics Morals & Gender Sensitization. Alongwith laboratories wherever applicable for theories. PG: Taught subjects for M. Tech, Biotechnology viz. Bioreactor engineering, Microbial Engineering.			
<b>viii</b>	Research guidance	Guided 01 M. Tech Projects and several B. Tech Projects			
	No. of papers published	National Journals – 03	International Journals –19		
		National Conference – 10	International Conference – 15		
			Completed	Ongoing	
		Master	01	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	<p><b>Title: Establishment of Atal Community Innovation Center at CBIT for encouraging startups</b>  Project Coordinator: Dr. Rajasri Yadavalli  Sponsoring agency: Atal Innovation Mission  Budget: Rs 2 .25 crores  Duration: March 2021 to March 2026</p> <p><b>Title: “Microalgal Biomass Production in Energy Efficient Internally Illuminated Bubble Column Photobioreactor (IIBCPBR) For Biodiesel Production”</b>  Principal Investigator: Dr. RajasriYadavalli  Co-Principal Investigator: Dr. C S Rao&amp; Dr. Ramgopal Rao S  Sponsoring Agency: DBT, Ministry of Science and Technology, Govt. of India  Budget: 33.82 lakhs  Duration: September 2016 to Aug 2018</p>			

<p><b>x</b></p>	<p>Patents (Filed&amp; Granted)</p>	<p>Total Patents Published: 04</p> <ul style="list-style-type: none"> <li>•“Swellable Hydrogel Films Incorporated With Quaternary Ammonium Compounds” by Inventors K. Dharmalingam, Rajasri Yadavalli, G. Vijaya Laxmi Kiran Yellappa Vajanthri with Application Number-202341034437, Publication Date-30/06/2023 at Indian Patent Office</li> <li>•“A Method For Development Of Sustainable Packaging From Seaweeds And Biodegradable Composition Thereof” by Inventors Rajasri Y, K. Dharmalingam, Nitin Ratnam Badhe, Banalla Shreya, with Indian Patent Application No. 202441044350, Publication date: June 14, 2024.</li> <li>•“Nonsteroidal Anti-Inflammatory Drug (Nsd) Loaded Hydrogel Films” by Inventors K. Dharmalingam, Rajasri Yadavalli, G. Vijaya Laxmi, Kiran Yellappa Vajanthri, Aishwarya CVS, Vaishnavi Mokkaapati, Kansoth Abhishek Naik with Indian Patent Application No. 202441094199A, Publication date: December 13, 2024.</li> <li>•“Antibacterial Swellable Nanocomposite Polymeric Films” by Inventors K. Dharmalingam, Rajasri Yadavalli, Sai Hari Hara Sudheshna Chunduru, Sharvani Pokala with Indian Patent Application No. 202441097799, Publication date: December 20, 2024.</li> </ul>
<p><b>xi</b></p>	<p>Technology Transfer</p>	<p>--</p>
<p><b>xii</b></p>	<p>Research Publications (No. of papers published in National / International Journals / Conferences)</p>	<p>Total 21 Journal Publications and presented papers in 15 International Conferences</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>Book Chapters: 15-Only few listed here</b></p> <ul style="list-style-type: none"> <li>• Advaith, R., Bhoomika, D., Aditya, S., Mishra, B., Rajasri, Y., Sanjeeb Kumar, M., Nagendranatha Reddy., C.,2026. Production and Characterization of a Biofloculant Produced by Marine-Based Microbes and Its Applications in Wastewater Treatment. In: Mandal, S.K., Mishra, B., Shah, M.P. (eds) Biofloculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_16">https://doi.org/10.1007/978-981-96-9764-9_16</a></li> <li>• Bhavana, P., Dhruthi, D., Disha, P., Laya, V., Rajasri, Y., Mishra, B., Nagendranatha Reddy, C., 2026. State of the Art and Multifaceted Applications of Biofloculants for the Remediation of Petroleum Refinery Wastewater.In: Mandal, S.K., Mishra, B., Shah, M.P. (eds) Biofloculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_9">https://doi.org/10.1007/978-981-96-9764-9_9</a></li> <li>• Vanga Sri Varsha, Tanmayi Boreda, Sanjana Reddy Pailla, Yashasvi Kambhampati, T Gourav, Rajasri Yadavalli, G Vijaya Laxmi, Sphoorthy Nadimpalli, C Nagendranatha Reddy (2025). Nanotechnology and Microbes: Revolutionizing Water Management. In: Mohanta, Y.K., Mishra, B., Pudake, R.N. (eds) Nano-microbiology for Sustainable Development. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-78845-1_12">https://doi.org/10.1007/978-3-031-78845-1_12</a></li> </ul>

	Awards and Honors	<p><b>Total Awards and Honors :13, only few listed here</b></p> <ul style="list-style-type: none"> <li>• Selected as Top 100 teams and Youtube star award (Third place) for our “Bioplastic products from seaweeds” at All India level out of 15000 teams in the SBI College Youth Ideathon 2025 organised by ThinkStartup ,IIT Delhi and MEPSC from April 5-6, 2025.</li> <li>• Successfully completed 12 weeks course on Patent Law and Global Public Health [“PatentX”], offered jointly by the World Intellectual Property Organization (WIPO) in Geneva, Switzerland, and the Harvard Law School (HLS), in Cambridge, Massachusetts, United States of America in May 2025.</li> <li>• The idea of “developing sustainable biopackaging films rom seaweeds “ has won two first prizes in Grand Finale of Women Hackathon 2.0 conducted by National Institute for Micro, Small and Medium Enterprises (ni-msme), on March 7, 2024 and 9th International Food Convention Organised by ASSOCIATION OF FOOD SCIENTISTS &amp; TECHNOLOGISTS, Mysuru in Dec 2023 respectively.</li> <li>• Selected for 4-days leadership training program under the Women in Space and Allied Science Leadership Program (WisLP) of Department of Science and Technology, Govt. of India. New Delhi in collaboration with British Council at IIT Indore, 18-21st Feb 2025.</li> <li>• Guest Editor of the Special Issue “Sustainable Biotechnologies For Food, Fuel And Environment” for Energy Nexus published by Elsevier Ltd</li> <li>• Nominated as Advisory member for implementation of Skill Vigyan Program, DBT,GOI at state level by Telangana State Council of Science and Technology(TSCOST) in 2021</li> <li>• Travel Grant by UGC, Government of India of worth Rs 2 lakhs and Rs 1.5 lakhs twice for research paper presentation in USA and Australia in 2014 and 2019</li> <li>• Young Engineers Award 2013-14 in Chemical Engineering discipline awarded by Institute of Engineers, India</li> </ul>
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<b>8.i</b>	Name of Teaching Staff	Dr. Chittepu Obula Reddy			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	01-07-1975			
<b>iii</b>	Unique ID	1-450120732			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc.Mb.Z.C	second	58%
		<b>PG</b>	M.Sc. BIOTECHNOLOGY	First	70.1%
		<b>PG</b>	MTech BIOTECHNOLOGY	Distinction	76.8%
		<b>Ph. D</b>	Ph. D BIOTECHNOLOGY	Awarded	First
		<b>Other</b>	B.Ed. BIOLOGY& ENGLISH	First	60%
<b>v</b>	Work Experience				
		<b>Teaching</b>	21years 3months		
		<b>Research</b>	5years		
		<b>Industry</b>	1 Month		
		<b>Others</b>	NIL		
<b>vi</b>	Area of Specialization	<b>Biotechnology</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cell biology, molecular biology, industrial biotechnology, immunology, microbiology, medical biotechnology, virology, cancer biology, fermentation technology, Environmental biotechnology, fundamentals of biotechnology, Downstream processing, Developmental biology, Protein engineering and Enzyme technology, cell and Molecular Biology.			
<b>viii</b>	Research guidance	<b>Guided several B.Tech Biotechnology projects</b>			
	No. of papers published	National Journals – 1		International Journals –18	
		National Conference –3		International Conference –6	
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	1)Fabrication of Photo tubular reactor for the production of Biodiesel from Microalgae Botryococcus braunii in 2013. 2) Design of Nano based cardiovascular Devices sanctioned project in 2025.(Undergoing) 3) Eco revamping of Plaster of Paris into Biofertilizers sanctioned in 2025(Undergoing)			
<b>x</b>	Patents (Filed& Granted)	<b>Published 3 Patents</b>			
<b>xi</b>	Technology Transfer	<b>NIL</b>			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Publications in National and international journals/conferences-28			

<p style="text-align: center;"><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>No of Books : 3</b></p> <p><b>1.</b>Book on “phytochemical investigation of Calotropis gigantea” published by Lap Lambert academy publications’ 9786200295224, Published in 2019.</p> <p><b>2.</b>Book on “Biomass :A valuable product” Published by Lap Lambert academy publications. ISBN 978-620-05-50963-0,Published in 2022.</p> <p><b>3</b> Book on “Bioactive compounds from Plant sources” by Lap Lambert academy publications’,ISBN 978-620-7-48697-7,Accepted in 2024.</p> <p><b>No of Book Chapters:8</b></p> <p><b>1. Chittepu Obula Reddy</b>, Balaji Doolam, Naru Rakesh Reddy , Divyamshu Surabhi, Jyothika Meenakshi Kambhampati, Surabhi Nagamanju, K Rajagopal, Exploring the potential of Biomedical waste; Transforming challenges into opportunities for sustainable solutions, in Waste to wealth Book, Springer Nature. May 2024,(pp 1179-1206)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5 (eBook).<a href="https://doi.org/10.1007/978-981-99-7552-5">https://doi.org/10.1007/978-981-99-7552-5</a>.</p> <p><b>2. Vishal Vasistha, Suraj Bhan, K Rajagopal, C Obula Reddy</b>, Production of Biodiesel from waste cooking oil in Waste to Wealth Book, Springer Nature. May 2024,(pp 351-368)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5(eBook).<a href="https://doi.org/10.1007/978-981-99-7552-5">https://doi.org/10.1007/978-981-99-7552-5</a></p> <p><b>3.Chittepu Obula Reddy</b>, Sharvani Pokala, Spoorthi Sada, Pokala Bhavani, Effective utilization of Tannery waste for the fabrication of construction materials, in Waste to Wealth Book, Springer Nature,May2024,(pp839-864)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5(eBook).<a href="https://doi.org/10.1007/978-981-99-7552-5">https://doi.org/10.1007/978-981-99-7552-5</a></p> <p><b>4.Chittepu Obula Reddy</b>, V Shreya Sharma, Newspaper waste management and various technologies and approaches for converting newspaper into valuable products, in waste to wealth Book, Springer Nature, May2024,(pp1493-1521)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5, (eBook).<a href="https://doi.org/10.1007/978-981-99-7552-5">https://doi.org/10.1007/978-981-99-7552-5</a></p> <p><b>5.Chittepu Obula Reddy</b>, Valluru Saileela Sirisha, Management of floral waste , as well as various techniques and approaches for converting waste into value-added products, in Waste to wealth Book, Springer Nature, May2024,(pp 825-838)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5. (eBook).<a href="https://doi.org/10.1007/978-981-99-7552-5">https://doi.org/10.1007/978-981-99-7552-5</a></p> <p><b>6.</b>Published a Book chapter in <b>Phytoremediation in Food Safety: Risks and Prospects</b>, Published by <b>Taylor and Francis, CRC press, ISBN: 978-103268374-4</b> on 2024-09-13.DOI 10.1201/9781032683751-7</p> <p><b>7.Chittepu Obula Reddy etal</b>, Applications of Biofloculants for Heavy Metals Removal from Wastewater ,Springer Nature, December 2025.ISBN 978-981-96-9763-2,ISBN 978-981-96-9764-9 (eBook)<a href="https://doi.org/10.1007/978">https://doi.org/10.1007/978</a>.</p> <p><b>8.Chittepu Obula Reddy etal</b>, Applications of Microbial Biofloculants for Environmental Remediation from Waste water. Springer Nature December, 2025,ISBN 978-981-96-9763-2,ISBN978-981-96-9764-9 <a href="https://doi.org/10.1007/978">https://doi.org/10.1007/978</a></p>
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<b>8.i</b>	Name of Teaching Staff	Dr. S. Sumithra			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	27.01.1985			
<b>iii</b>	Unique ID	1-450121048			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Tech (Chemical Engineering)	Second	
		<b>PG</b>	M.Tech(Biotechnology/Biochemical Engg.)	First class.	
		<b>Ph. D</b>	Chemical engineering	First	
		<b>Other</b>			
<b>v</b>	Work Experience	<b>Teaching</b>	16 years		
		<b>Research</b>	10 years(including PhD)		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Chemical Engineering, Biochemical Engineering, Environmental Biotechnology.			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>The following courses were taught for UG students.</p> <ol style="list-style-type: none"> <li>1. Chemical and Biochemical Thermodynamics</li> <li>2. Process Engineering principles</li> <li>3. Bio reaction Engineering</li> <li>4. Fluid mechanics and Heat transfer</li> <li>5. Mass transfer operations</li> <li>6. Bioprocess economics and Plant design</li> <li>7. Computer applications in bioprocess industries</li> <li>8. Pharmaceutical Biotechnology</li> <li>9. Process principles and reaction engineering</li> <li>10. Fluid mechanics and Heat transfer Lab</li> <li>11. Mass transfer operations Lab</li> <li>12. UHV-II</li> </ol> <p>PG: Taught Bioreactor design and its Applications for M.Tech Biotechnology/Biochemical Engineering Students .</p>			
<b>viii</b>	Research guidance	Guided Several UG projects			
	No. of papers published	National Journals –	International Journals –08		
		National Conference –	International Conference – 01		
			Completed	Ongoing	
		Master	Yes		
		Ph.D.	Yes		
<b>ix</b>	Projects Carried out	<b>NIL</b>			
<b>x</b>	Patents (Filed& Granted)	<ol style="list-style-type: none"> <li>1. Aquatic fauna-flora health management device.by inventors,Dr.Mujeeb Abdul Jaleel Shaikh,Dr.Vinda Manjramkar,Dr.R.Rajeswari,Dr.B.Uma Maheshwari,Dr.Salla Sumithra,Dr.Atul Vasantrao Wakode,Dr.K.Dhanraj.A Design Indian Patent with File No :459922-001 was published on 23/05/2025 .</li> <li>2. Environmental Toxicology measuring device by inventors Prof. (Dr.) Dharamvir Singh Ahlawat, Dr. Salla Sumithra, Dr. Varimadugu Aruna,Dr. Anupam Sharma, Mr. Mirza Salman Baig, Dr. Srinivasa Reddy Bireddy, Mr.Goda Sreenivasulu</li> </ol>			



		<p>Reddy,A design UK patent with File No :6442192 was published on 14/05/2025.</p> <p>Spectroscopy-based system for detecting adulteration in organic products by inventors Dr. Rakesh Kumar Joshi,<b>Dr.Salla Sumithra</b> ,Dr. Seema Baniwal, Dr.Divya Bartaria, Dr.Bhausahab Karbhari, Dr. Utpal Nath, Dr. Vishnu Kumar Khandelwal ,Dr. Santhosh Kumar Nadikatla, a design Indian patent with File No:202511051021 A was published on 13/06/2025.</p>
<b>xi</b>	Technology Transfer	<b>NIL</b>
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Research Publications:08 and Papers Presented in Conferences:01
<b>xiii</b>	No. of Books/Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>Books:</b>Dr.S.Sumithra,Dr.V.Varalakshmi,Dr.Anurag V.Tiwari,Dr.Ayush Mittal,"Waste to Wealth',Deccan International Academic Publishers.<a href="https://doi.org/10.5281/zenodo.17452192">https://doi.org/10.5281/zenodo.17452192</a>.</p> <p><b>Book Chapters : 11</b></p> <p>1. Sanjeeb Kumar Mandal, Alekhya Pasumarthy, Dhruv Tadikonda, Bishwambhar Mishra, B. Sumithra, <b>Sumithra Salla</b>, D. Mahaboob Basha, Ashoutosh Panday," A Sustainable Reclamation Method for Future Deployment. Nano Bioremediation for Waste Water treatment" Wiley Online Library <a href="https://doi.org/10.1002/9781394271641.ch9">https://doi.org/10.1002/9781394271641.ch9</a>.</p> <p>2. Aruna Varimadugu,Aishwarya CVS,Abhishek Naik Kansoth,Vaishnavi Mokkaapati and <b>Sumithra Salla</b>,"Microbial Synthesis of Gold nano particles "Environmental and Microbial Biotechnology,Springer Nature Singapore &amp; ISSN/ISBN :978-981-99-2808-8.</p> <p>3.<b>Sumithra Salla</b>, Jyothika Meenakshi Kambhampati Divyamshu Surabhhi Chaitra Gali Chundururu Sai Hari Hara Sudheshna Sanjeeb Kumar Mandal."Futuristic Trends in Pharmacy &amp; Nursing".e-ISBN: 978-93-6252-944-2 IIP Series, Volume 3, Book 15, Part 7, Chapter 1.</p> <p>4.Nagendrantha Reddy,Rajasri Yadavalli,Bishwambhar Mishra,Doolam Balaji,Chennakesava Charan Matta,<b>Sumithra Salla</b>."Bioenergy from Agricultural residues".Elsevier CCM-M-10780213.</p> <p>5.<b>Sumithra Salla</b>, Alekhya Pasumarthy, Dhruv Tadikonda, Tilak Parsha, Sanjeeb Kumar mandal,"Critical Challenges and Aspects of Environment strategies" .Private AI in Education CRC press; Taylor and Francis ,e ISBN:9781032716749,<a href="https://doi.org/10.1201/9781032716749">https://doi.org/10.1201/9781032716749</a>.</p>

	<p>6. Arumugam Poornima, Subramani Yashini, Vidhya Kanagaraj Suganya Balraj, Sudha Sundaravadivelu, Sumathi Sanjeeb Kumar Mandal, <b>Sumithra Salla</b>, "Material and Energy recovery from solid waste for circular economy" CRC press; Taylor and Francis group e-ISBN: 9781003364467  <a href="https://doi.org/10.1201/9781003364467">https://doi.org/10.1201/9781003364467</a>.</p> <p>7. <b>Sumithra Salla</b>, Grandhi Manognadevi, Kanuganti Akhila, Tilak Parsha, Sanjeeb Kumar Mandal, "Technological constraints, Future Directions, and Emerging Trends", Private AI in Health care. ISBN 9781032716725, <a href="https://doi.org/10.1201/9781032716749">https://doi.org/10.1201/9781032716749</a>.</p> <p>8. <b>Sumithra Salla</b>, Grandhi Manognadevi, Kirthikha Shanmuga Sunder, Kandimala Venkat Keerthan, Polamraju Venkata Kasyap, Palakodeti Sreya. "Usage of Biofloculants to Treat Dairy Wastewater and Obtain Value-Added Products". Biofloculants for Wastewater Treatment   Springer Link: <a href="https://link.springer.com/book/10.1007/978-981-96-9764-9">https://link.springer.com/book/10.1007/978-981-96-9764-9</a>.</p> <p>9. <b>Sumithra Salla</b>, Alekhya Pasumarthy, Dhruv Tadikonda. "Flexo electric Effects in Layered Biological Tissues and Biomedical Engineering for the book titled "Applied Engineering Mathematics - Fluid and Solid Mechanics in Life Science". Publisher: Walter de Gruyter GmbH, Genthiner Str. 13, 10785 Berlin, Germany.</p> <p>10. <b>Sumithra Salla</b>, Alekhya Pasumarthy, Dhruv Tadikonda. "Bio-inspired Design of Porous and Composite Structures for the book titled "Applied Engineering Mathematics - Fluid and Solid Mechanics in Life Science". Publisher: Walter de Gruyter GmbH, Genthiner Str. 13, 10785 Berlin, Germany.</p> <p>11. <b>Sumithra Salla</b>, Alekhya Pasumarthy, Dhruv Tadikonda. "Current Status and Future Perspectives of Micro plastic Remediation Technologies in Wastewater Treatment Processes Using Bio flocculants. <a href="https://link.springer.com/book/10.1007/978-981-96-9764-9">https://link.springer.com/book/10.1007/978-981-96-9764-9</a>.</p>
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<b>8.i</b>	Name of Teaching Staff	Dr. Bishwambhar Mishra		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	30/01/1984		
<b>iii</b>	Unique ID	1-7451160789		
				
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech	1st
		<b>PG</b>		
		<b>Ph. D</b>	M.Tech-Integrated PhD	--
		<b>Other</b>	Nil	Nil
<b>v</b>	Work Experience			
	<b>Teaching</b>	11 Years 6 Months		
	<b>Research</b>	5 Years		
	<b>Industry</b>	Nil		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Microbial Technology		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Industrial Biotechnology, Universal Human Values, Basic of Biology, Enzyme Technology, Microbiology, Bioreactor Optimization and Plant Design, Research and Methodology, Downstream Processing, Culture Values Ethics and IPR, Industrial and Environmental Biotechnology, Environmental Studies, Food Science and Technology, Instrumental Method in Biotechnology, Microbiology Lab, Instrumentations Lab, Downstream Processing Lab		
<b>viii</b>	Research guidance	Nil		
	No. of papers published	National Journals – 14	International Journals – 40	
		National Conference – 5	International Conference – 17	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
<b>ix</b>	Projects Carried out	<p><b>1.</b> In-House Seed fund “Fabrication of Active food packaging system with Pullulan and selected plant extract” in 2025 with Sanctioned amount <b>Rs. 1,00,000/-</b> as PI.</p> <p><b>2.</b> In-House Seed fund “Bio degradation of toxic and recalcitrant dye absorbed hydrogel using BET system with value addition and environmental sustainability” in 2025 with Sanctioned amount <b>Rs1,80,000/-</b> as Co-PI.</p> <p><b>3.</b> In-House Seed fund “Utilizing banana peduncle as an affordable bio-adsorbent for efficient removal of heavy metals from soil samples near industries” in 2025 with Sanctioned amount <b>Rs1,05,000/-</b> as Co-PI.</p> <p><b>4.AICTE-SPICES:</b> Letter No. 10-221/AICTE/IDC/SPICES/2020-21 Start Date: 05.03.2021; Completion: 30.09.2022; Duration: 1 Years 6 Months; Total <b>Budget: Rs. 2,00,000/- (Two Lakh)</b></p>		
<b>x</b>	Patents (Filed& Granted)	<b>Nil</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 14 International Journals – 40 Conferences – 25		
<b>xiii</b>	No. of Books Chapters	<b>No of Book Chapters Published: 35</b>		

<p>published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>(List of latest published book chapters)</b></p> <ol style="list-style-type: none"> <li><b>5.</b> Chaudhury, S., Gaur, A., <b>Mishra, B.</b>, Gottimukkala, K. S., &amp; Varsha, V. S. <b>(2026)</b>. Data collection and preprocessing for AI and ML applications in food science. In Artificial Intelligence in Food Science (pp. 45-62). Academic Press. <b>ISBN:</b> 978-0-443-26468-9</li> <li><b>6.</b> Roy, A., Dasari, B., Srilan, A., <b>Mishra, B.</b>, Rajasri, Y., Mandal, S. K., &amp; Nagendranatha Reddy, C. <b>(2025)</b>. Production and Characterization of a Biofloculant Produced by Marine-Based Microbes and Its Applications in Wastewater Treatment. In Biofloculants for Wastewater Treatment (pp. 339-370). Singapore: Springer Nature Singapore. <b>ISBN</b>978-981-96-9764-9</li> <li><b>7.</b> Pulivarthi, B., Dounde, D., Disha, P., Vinukonda, L., Rajasri, Y., <b>Mishra, B.</b>, &amp; Reddy, C. N. <b>(2025)</b>. State of the Art and Multifaceted Applications of Biofloculants for the Remediation of Petroleum Refinery Wastewater. Biofloculants for Wastewater Treatment, 179-206. <b>ISBN</b>978-981-96-9764-9</li> <li><b>8.</b> Reddy, V., Narala, P., Vanga, S. V., Panday, A., Mandal, S. K., Reddy, H. P., &amp; <b>Mishra, B.</b> <b>(2025)</b>. Conventional and Novel Methodologies to Extract Nano-Cellulose from Fruit and Vegetable Wastes. In Fruit and Vegetable Processing Wastes and By-products: Utilization and Future Prospects (pp. 129-137). New York, NY: Springer US. <b>ISBN</b> 978-1-70716-4762-2</li> <li><b>9.</b> Mandal, S. K., Pasumarthy, A., Tadikonda, D., <b>Mishra, B.</b>, Sumithra, B., Salla, S., ... &amp; Panday, A. <b>(2025)</b>. Nanobioremediation: A Sustainable Reclamation Method for Future Deployment. Nano-Bioremediation for Wastewater Treatment, 221-247. <b>ISBN:</b> 978-1-394-27161-0</li> <li><b>10.</b> Kalyanam, M., Sunder, K.S., <b>Mishra, B.</b>, Das, M., Dey, H. and Govindugari, V.L., <b>2025</b>. Algal-Mediated Nanoparticle Synthesis for Environmental Sustainability. In Nano-microbiology for Sustainable Development (pp. 53-69). Cham: Springer Nature Switzerland. <b>ISBN</b> 978-3-031-78844-4</li> <li><b>11.</b> Mohanta, Y. K., Nongbet, A., Panda, J., Chakrabartty, I., Mohanta, T. K., &amp; <b>Mishra, B.</b> <b>(2024)</b>. Nanobiotechnology in genetic engineering for abiotic stress resistance in crops. In Nanotechnology for Abiotic Stress Tolerance and Management in Crop Plants (pp. 153-164). Academic Press. <b>ISBN:</b> 978-0-443-18500-7</li> <li><b>12.</b> Rajasri Yadavalli, Ch S H Sudheshna, Kolluru Naga Venkata Sujatha, Peri Shreenija, C Nagendranatha Reddy, <b>Bishwambhar Mishra</b>, Sanjeeb Kumar Mandal <b>(2024)</b> Recent advances in reactor design for treatment In: Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater of industrial wastewater. CRC Press. <b>ISBN:</b> 978-1-032-46358-2</li> </ol>
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<b>8.I</b>	Name of Teaching Staff	<b>Dr. C. Nagendranatha Reddy</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	20-07-1988		
<b>iii</b>	Unique ID	1-7451774095		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade / Percentage</b>
		<b>UG</b> B.Tech Biotechnology	First	76 %
		<b>PG</b> M.Tech Biotechnology	First	6.76 CGPA
		<b>Ph. D</b> Science (Environmental Engineering)	First	7.95 CGPA
		<b>Other</b> -		
<b>v</b>	Work Experience			
		<b>Teaching</b>	6 Years 4 Months	
		<b>Research</b>	7 Years 5 Months (Total experience along with PhD)	
		<b>Industry</b>	Nil	
		<b>Others</b>	-	
<b>vi</b>	Area of Specialization	Environmental Biotechnology		
<b>vii</b>	Courses taught at <del>Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level</del>	<ul style="list-style-type: none"> <li>• Environmental Biotechnology</li> <li>• Phytochemicals and Herbal Products</li> <li>• Nanobiotechnology</li> <li>• Basics of Biology</li> <li>• Introduction to Anatomy and physiology of humans</li> <li>• Industrial Biotechnology</li> <li>• Pharmaceutical Biotechnology</li> <li>• Environmental Science</li> <li>• Project Seminars and Projects</li> <li>• Bioprocess Laboratory</li> <li>• Enzyme Technology laboratory</li> <li>• Fermentation Technology laboratory</li> <li>• Plant Biotechnology laboratory</li> </ul>		
<b>viii</b>	Research guidance	Nil		
	No. of papers published	National Journals – 03	International Journals – 28	
		National Conference – 15	International Conference – 26	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
<b>ix</b>	Projects Carried out	<ul style="list-style-type: none"> <li>• Sanction of Rs. 2,00,000 (1,80,000 + 20,000) as Principal Investigator for the major project titled “Biodegradation of toxic and recalcitrant dye adsorbed hydrogel using bioelectrochemical treatment (BET) system with</li> </ul>		

		<p>simultaneous value addition for environmental sustainability” for a period of 1 year from Research and Development Cell, Chaitanya Bharathi Institute of Technology, Hyderabad dated 15 April 2025 (CBIT/R&amp;E/16/2025)</p> <p>• <b>Sanction of Rs. 1,00,000 as Co-Principal Investigator</b> for the major project titled “Fabrication of active food packing system with pullulan and selected plant extract” for a period of 1 year from Research and Development Cell, Chaitanya Bharathi Institute of Technology, Hyderabad dated 15 April 2025 (CBIT/R&amp;E/15/2025)</p>
<b>x</b>	Patents (Filed & Granted)	Nil
<b>xi</b>	Technology Transfer	Nil
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>International Journals – 28  National Journals – 03  International Conference – 26  National Conference – 15</p>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>Books: 02</b></p> <p>1) Y. Rajasri and <b>C. Nagendranatha Reddy</b> (2024). 2<sup>nd</sup> International Conference On Biotechnology and Interdisciplinary Technologies (iCBIT'24) (Edition-1). ISBN: 978-93-341-7017-7</p> <p>2) <b>C. Nagendranatha Reddy</b> (2021). International Conference On Biotechnology and Interdisciplinary Technologies (iCBIT'21) (Edition-1). ISBN: 978-93-5659-820-1</p> <p><b>Book Chapters: 24</b></p> <p>1) Mishra, B., Sada, S., Rajasri, Y., Nagendranatha Reddy, C., Mandal, S.K., Panda, J., Amilia, N., Panda, B.P., Mohanty, Y.K., 2025. Metagenomics: Unlocking microbial potential in bioremediation. In: Thatoi, H., Amritha, B., Sourav, C.,(eds.). Research and Innovations in Industrial and Marine Biotechnology: A circular economy 2024.CRC Press. DOI: 10.1201/9781003759003-26</p> <p>2) Advait, R., Bhoomika, D., Aditya, S., Mishra, B., Rajasri, Y., Sanjeeb Kumar, M., <b>Nagendranatha Reddy., C.</b>, 2026. Production and Characterization of a Bioflocculant Produced by Marine-Based Microbes and Its Applications in Wastewater Treatment. In: Mandal, S.K., Mishra, B., Shah, M.P. (eds) Bioflocculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_16">https://doi.org/10.1007/978-981-96-9764-9_16</a></p> <p>3) Bhavana, P., Dhruthi, D., Disha, P., Laya, V., Rajasri, Y., Mishra, B., <b>Nagendranatha Reddy, C.</b>, 2026. State of the Art and Multifaceted Applications of Bioflocculants for the Remediation of Petroleum Refinery Wastewater. In: Mandal, S.K., Mishra, B.,</p>

		<p>Shah, M.P. (eds) Biofloculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_9">https://doi.org/10.1007/978-981-96-9764-9_9</a></p> <p>4) Sanjeeb Kumar, M., Jyothika, M.K., Shreya, V.S., Sirisha, V.S.L., Sharvani, P., <b>Nagendranatha Reddy, C.</b>, Rajasri, Y., Mishra, B., 2024. Gene prediction through metagenomics. Editor(s): Maulin P. Shah, In Development in Wastewater Treatment Research and Processes, Microbial Metagenomics in Effluent Treatment Plant, Elsevier, Pages 63-92, ISBN 9780443135316, <a href="https://doi.org/10.1016/B978-0-443-13531-6.00013-6">https://doi.org/10.1016/B978-0-443-13531-6.00013-6</a>.</p> <p>5) Varsha, V.S., Tanmayi, B., Sanjana reddy, P., Yashasvi, K., Gourav, T., Rajasri, Y., Vijaya Laxmi, G., Sphoorthy, N., <b>Nagendranatha Reddy, C.</b>, (2025). Nanotechnology and Microbes: Revolutionizing Water Management. In: Mohanta, Y.K., Mishra, B., Pudake, R.N. (eds) Nanomicrobiology for Sustainable Development. Springer, Cham. pp 293–329. Online ISBN 978-3-031-78845-1. <a href="https://doi.org/10.1007/978-3-031-78845-1_12">https://doi.org/10.1007/978-3-031-78845-1_12</a></p> <p>6) <b>C. Nagendranatha Reddy</b>, D. Surabhi, M.C.K. Charan, R.P. Balla, K. Hamsini, P. Kavya, Rajasri, Y., B. Mishra, S.K. Mandal., Suresh, S., (2024). Aerobic and Anaerobic Digestion of Textile Industry Wastewater. Editors: Maulin P Shah, In Book Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater. CRC Press. eBook ISBN- 9781003381327. DOI: <a href="https://doi.org/10.1201/9781003381327">https://doi.org/10.1201/9781003381327</a></p> <p>7) Mandal, S.K. Rishivika Shruthi Vankadara, Bhavya Thanda, Chikitha Andela, Ruthika Rasala, Bishwambhar Mishra, B. Sumithra, C. Nagendranatha Reddy, Rajasri Yadavalli., (2024). Exploring Plants and Microbes for Bioremediation of Industrial Wastewater. In: Shah, M.P. (eds) Microbial Remediation of Hazardous Chemicals from Water &amp; Industrial Wastewater Treatment Plant. Environmental Science and Engineering. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-62898-6_7">https://doi.org/10.1007/978-3-031-62898-6_7</a></p> <p>8) Rajasri, Y., C.S.H. Sudeshna, K.N.V. Sujatha, P. Shreenija, <b>C. Nagendranatha Reddy</b>, B. Mishra, S.K. Mandal., (2024). Recent Advances in Reactor Design for the Treatment of Industrial Wastewater. Editors: Maulin P Shah, In Book Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater. CRC Press. eBook ISBN- 9781003381327. DOI: <a href="https://doi.org/10.1201/9781003381327">https://doi.org/10.1201/9781003381327</a></p> <p>9) Rajasri, Y., <b>Nagendranatha Reddy, C.</b>, Mishra, B., Chandrasekhar, K., Vineetha, Y., Shalini, A., (2024). Potential Applications of Microalgae and Its Derivatives in Various Industries- A Future Bioeconomy. Editors: Nivedita Sahu, S. Sridhar, In Book Algal Biotechnology-</p>
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		<p>Applications for Industrial Development and Human Welfare. CRC Press. eBook ISBN-9781003219194. DOI: <a href="https://doi.org/10.1201/9781003219194">https://doi.org/10.1201/9781003219194</a></p> <p>10) Ch S.H. Sudheshna, Jyothika Meenakshi Kambhampati, Chinthakindhi Samanth, Gali Chaitra, Harika Reddy Pulipelli, Bhushan Vishal, <b>C. Nagendranatha Reddy</b>, Sanjeeb Kumar Mandal, Divya Prema Suroju, Dinesh Chand Agrawal, Bishwambhar Mishra (2024). Green carbon nanomaterials and their application in food, agriculture, and biomedicine. Editor(s): Kunal Biswas, Yugal Kishore Mohanta, Tapan Kumar Mohanta, Muthupandian Saravanan, In Progress in Biochemistry and Biotechnology, Carbon-Based Nanomaterials in Biosystems, Academic Press, Pages 61-89, ISBN 9780443155086, <a href="https://doi.org/10.1016/B978-0-443-15508-6.00009-9">https://doi.org/10.1016/B978-0-443-15508-6.00009-9</a>.</p> <p>11) S. Deepak Mohan Reddy, N. Deepika, Meghana Reddy Dropathi, S. Vishwanutha, J. Dhanish Daaman, <b>C. Nagendranatha Reddy</b>, Rajasri Yadavalli. Factors affecting the microalgal biomass productivity in photobioreactors (2023). Editor(s): Ranjna Sirohi, Ashok Pandey, Sang Sim, Jo-Shu Chang, Duu-Jong Lee, In Current Developments in Biotechnology and Bioengineering, 2023, Pages 59-88, Elsevier; ISBN: 978-0-323-99911-3</p> <p>12) Aishwarya, C.V.S., Caleb Joel Raj, J., Mandal, S.K., <b>C. Nagendranatha Reddy</b>, Mishra, B. Smart Health Care by Harnessing the Internet of Things (IoT): Applications, Challenges, and Future Aspects. (2022). In: Sindhvani, N., Anand, R., Niranjnamurthy, M., Chander Verma, D., Valentina, E.B. (eds) IoT Based Smart Applications. EAI/Springer Innovations in Communication and Computing. Springer, Cham; Print ISBN 978-3-031-04523-3; Online ISBN 978-3-031-04524-0</p> <p>13) Aruna, V., Chada, N., Tejaswini Reddy, M., Geethikalal, V., Dornala, K., <b>Nagendranatha Reddy, C.</b> Plant Synthesized Nanoparticles for Dye Degradation. (2022). In: Shah, M.P., Roy, A. (eds) Phytanotechnology. Springer, Singapore; <a href="https://doi.org/10.1007/978-981-19-4811-4_1">https://doi.org/10.1007/978-981-19-4811-4_1</a>; Print ISBN 978-981-19-4810-7; Online ISBN 978-981-19-4811-4</p> <p>14) <b>C. Nagendranatha Reddy</b>, Y. Vineetha, A. Priyanka, A. Shalini, Bishwambhar Mishra, Y. Rajasri, V. Swapna Techno-economic and environmental impact analysis of biofuels produced from microalgal biomass (2022). Editor(s): Baskar Gurunathan, Renganathan Sahadevan, Biofuels and Bioenergy, Pages 687-712, Elsevier; 978-0-323-90040-9</p> <p>15) Sanath Kondaveeti, Aarti Bisht, Raviteja Pagolu, <b>C.</b></p>
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		<p><b>Nagendranatha Reddy</b>, K. Chandrasekhar, Jung-Kul Lee. An Overview on Low-Cost Anode Materials and Their Modifications in Microbial Fuel Cells (MFCs) towards Enhancement in Performance (2022). Kuppam Chandrasekhar, Satya Eswari Jujjavarapu (eds.) Bio-Electrochemical Systems: Waste Valorization and Waste Biorefinery. CRC Press; eBook ISBN9781003225430</p> <p>16) Arvind Bangaru, Kamasani Aarya Sree, Chandana Kruthiventi, Meenakshi Banala, Vadapalli Shreya, Y. Vineetha, A. Shalini, Bishwambhar Mishra, Rajasri Yadavalli, K. Chandrasekhar &amp; <b>C. Nagendranatha Reddy</b>. Role of Enzymes in Biofuel Production: Recent Developments and Challenges (2022). In: Chowdhary, P., Khanna, N., Pandit, S., Kumar, R. (eds) Bio-Clean Energy Technologies: Volume 1. Clean Energy Production Technologies. Springer, Singapore; Print ISBN 978-981-16-8089-2; Online ISBN 978-981-16-8090-8</p> <p>17) <b>C. Nagendranatha Reddy</b>, Bishwambhar Mishra, Sanjeeb Kumar Mandal, Dinesh Chand Agrawal &amp; Chandana Kruthiventi. An Insight into Pullulan and Its Potential Applications (2022). J. Oliveira et al. (eds.), Polysaccharides of Microbial Origin. Springer, Cham; Print ISBN 978-3-030-42214-1; Online ISBN 978-3-030-42215-8</p> <p>18) Bishwambhar Mishra, Rajasri Yadavalli, Y. Vineetha, <b>C. Nagendranatha Reddy</b>. Recent advancements and challenges of nanomaterials application in biofuel production (2021) in "Nanomaterials Application in Biofuels and Bioenergy Production Systems". R. Praveen Kumar et al. (eds.), Academic Press; ISBN 978-0-12-822401-4</p> <p>19) <b>C. Nagendranatha Reddy</b>, Sanjeet Mehariya, S. Kavitha, R. Yukesh Kannah, K. Jayaprakash, Rajasri Yadavalli, J. Rajesh Banu &amp; Parthiba Karthikeyan Obulisamy Electro-Fermentation of Biomass for High-Value Organic Acids (2021). In: Verma P. (eds) Biorefineries: A Step Towards Renewable and Clean Energy. Clean Energy Production Technologies Springer, Singapore; Print ISBN 978-981-15-9592-9; Online ISBN 978-981-15-9593-6</p> <p>20) <b>C. Nagendranatha Reddy</b>, Booki Min. Biological conversion of food waste to value addition in Microbial Fuel Cell (2019) in 'Waste to Sustainable Energy: MFCs-Prospects through Prognosis'. L. Singh. et al. (eds.). CRC Press; eBook ISBN9780429448799</p> <p>21) <b>C. Nagendranatha Reddy</b>, Ramesh Kakarla, Booki Min. Algal biocathodes (2019) in 'Microbial Electrochemical Technology: Platform for Fuels, Chemicals and Remediation'. Biomass, Biofuels and Biochemicals. S. Venkata Mohan. et al. (eds.), Elsevier; ISBN 978-0-444-64052-9</p>
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		<p>22) <b>C. Nagendranatha Reddy</b>, M. P. Sudhakar, Booki Min &amp; P. Shanmugam. Future perspectives on cost-effective Microbial Fuel Cells (2018) in rural areas., V. Sivasankar et al. (eds.), Microbial Fuel Cell Technology for Bioelectricity. Springer, Cham; Print ISBN 978-3-319-92903-3; Online ISBN 978-3-319-92904-0</p> <p>23) <b>C. Nagendranatha Reddy</b>, J. Annie Modestra, A. Naresh Kumar &amp; S. Venkata Mohan. Waste Remediation Integrating with Value Addition: Biorefinery Approach Towards Sustainable Bio-based Technologies (2015). V.C. Kalia (ed.), Microbial Factories, Biofuels, Waste treatment: Volume 1. Springer, New Delhi; Online ISBN 978-81-322-2598-0</p> <p>24) M V Rohith, P. Chiranjeevi, <b>C. Nagendranatha Reddy</b>, S Venkata Mohan. Photobioreactors for Microalgal Cultivation and Influence of Operational parameters (2016). Biofuels Production and future perspectives. R.S. Singh et al. (eds.). CRC Press; eBook ISBN9781315370743</p>
<p><b>xiv</b></p>	<p>Awards and Honors</p>	<ol style="list-style-type: none"> <li>1) <b>Appointed as a Reviewing Editor in Springer Nature’s</b> Reviewer Communities, in recognition of my valuable contributions as a trusted reviewer, effective 1st October 2025</li> <li>2) <b>Received a sanction of Rs 26,000/-</b> for the organizing a program “BRSI-CBIT Biotechnology popularization and skill development program for school children” conducted during 30-31 Aug 2024 at CBIT, Hyderabad</li> <li>3) <b>Won 2nd prize in poster presentation</b> at the " International symposium on progress, advancements and research knowledge in biotechnology (hybrid mode) Biotech Spark 2024” organized by Bishop Heber college, Tiruchirapalli on 23.02.2024</li> <li>4) <b>“IEI YOUNG ENGINEER AWARD”</b> in the field of Environmental Engineering on the occasion of thirty seventh National Convention of Environmental Engineers during 26-27 October 2023</li> <li>5) <b>Featured (as best scientist in Natural sciences and Biological sciences in University or Institution) in AD Scientific index (CBIT and Indian Ranking) for the years 2022 and 2023</b></li> <li>6) <b>Won First Prize</b> for e-poster presentation on Biotechnological approaches for wastewater treatment organized by Lovely professional university, Punjab on 10.04.2021</li> <li>7) <b>“Innovative Researcher in Environmental Engineering”</b> conferred upon by <b>RULA Awards &amp; World Research Council</b> on 26 February, 2019</li> <li>8) <b>“Best Thesis Award 2017”</b> conferred upon in the 1<sup>st</sup> ISEES International Conference on “Sustainable Energy and Environmental Challenges (SEEC-2017)” by <b>International Society for Energy, Environment and</b></li> </ol>

		<p><b>Sustainability (ISEES)</b> at Center of Innovative and Applied Bioprocessing (CIAB), Mohali, India on 26-28th February, 2017</p> <p>11) <b>“BIORESTEC 2018 Impactful research award”</b> for highest citations from the Journal of Bioresource Technology for the review paper “Waste biorefinery models towards sustainable circular Bioeconomy: Critical review and future perspective”</p> <p>12) <b>Best poster award</b> for the topic “Resource Management, Recovery and its applications” at International conference <b>“Asia Pacific conference on Biotechnology for Waste Conversion (BioWC 2016)”</b> jointly organized by Sino-Forest Applied Research Centre for Pearl River Delta Environment (ARCPE) and Hong Kong Baptist University, Hong Kong on 6-8 December 2016.</p> <p>13) <b>“Outstanding Contribution in Reviewing”</b> for December 2017 from Bioresource Technology (<b>IF: 5.651</b>)</p> <p>14) <b>Highest number of votes</b> to video titled " <b>Novel Integrated PDBR-BET system for the remediation of textile dye based wastewater</b>" in "<b>Young Scientist Competition-2015</b>" organized by <b>Indo-European Project</b> (Indigo Projects) (Semi-finalist). (<a href="https://www.facebook.com/IndigoProjects/app_349313058487732">https://www.facebook.com/IndigoProjects/app_349313058487732</a>)</p> <p>15) <b>"CSIR-Senior Research Fellowship</b> (CSIR-SRF)" award with ACK No: 181006/2K9/1on 15/02/2012 from Council of Scientific and Industrial Research (CSIR), India</p> <p>16) <b>Cover Page Article: Figure 1</b> of publication "Induction of anoxic microenvironment in multi-phase metabolic shift strategy during periodic discontinuous batch mode operation enhances treatment of azo dye wastewater" has been selected as Cover Page Article for Special Issues: Challenges in Environmental Science and Engineering (CSE-2013) and International Conference on Advances in Biotechnology and Bioinformatics(ICABB- 2013) of the issue no 165 (2014) in the journal "Bioresource Technology" (Impact factor - 7.539)</p> <p>17) <b>First prize</b> for Oral presentation on “Nano medicine for Human Welfare”, at National conference 'Biovision 08' organized by Bharath University, Chennai on 25<sup>th</sup> January 2008.</p> <p>18) <b>First Prize</b> in “Intra-Departmental Quiz” competition organized by The Department of Biotechnology, Sathyabama University, Chennai on 18<sup>th</sup> march 2008</p> <p><b>19) Appreciation Prize</b> for Oral presentation on “Nanowires induced in Blood vessel for stimulating Neurons” at Audisankara College of Engg. And Technology, Gudur</p>
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<b>8.i</b>	Name of Teaching Staff	Dr. Dharmalingam K		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	23-05-1988		
<b>iii</b>	Unique ID	1-9448019862		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. (Industrial Biotechnology)	First with Distinction	7.9
	<b>PG</b>	M. Tech. (Industrial Biotechnology)	First with Distinction	8.9
	<b>Ph. D</b>	Doctor of Philosophy (Chemical Engineering)	Awarded	9.0
	<b>Other</b>	PG Diploma in Industrial safety	First class	69%
<b>v</b>	Work Experience			
	<b>Teaching</b>	6 Years 4 months		
	<b>Research</b>	06 years (Including Ph.D.)		
	<b>Industry</b>	08 months		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Hydrogel technology, Biomaterials, Nanomedicine, Drug solubility, Microwave synthesis and Food packaging films		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microbiology, Industrial Biotechnology, Bioprocess engineering, Downstream Processing, Biochemistry, Molecular Biology, Animal Biotechnology, Genetic engineering, Environmental Biotechnology, Microbiology Laboratory, Biochemistry Laboratory, Instrumentation Laboratory, Downstream Processing Laboratory		
<b>viii</b>	Research guidance	Guided several B. Tech Projects and M.Tech. Project		
	No. of papers published	National Journals – Nil	International Journals –19	
		National Conference – Nil	International Conference – 01	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
<b>ix</b>	Projects Carried out	Nil		
<b>x</b>	Patents (Filed& Granted)	<p align="center"><b>No. of Patents Published - 05</b></p> <ol style="list-style-type: none"> <li>Published a patent on “Swellable hydrogel films incorporated with quaternary ammonium compound” Application No: 202341034437 A. Publication date: 30/06/2023</li> <li>Published a patent on “Method of fabrication of highly resilient organic acid crosslinked carbomer based hydrogel films” Application No. 202441029006 A. Publication date: 19/4/2024.</li> <li>Published a patent on “A Method for Development of Sustainable Packaging from Seaweeds and Biodegradable Composition Thereof” Application</li> </ol>		

		<p>No. 202441044350 A. Publication date: 14/6/2024.</p> <p>4. Published a patent on “Nonsteroidal Anti-Inflammatory Drug (NSAD) Loaded Hydrogel Films” Application No. 202441094199 A. Publication date: 13/12/2024.</p> <p>5. Published a patent on “Antibacterial Swellable Nanocomposite Polymeric Films” Application No. 202441097799 A. Publication date: 20/12/2024.</p>
<b>xi</b>	Technology Transfer	Nil
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>International Journals – 19</p> <p>National Journals – 0</p> <p>International Conference – 01</p> <p>National Conference – 0</p>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>No. of Book Chapters: 05</b></p> <ol style="list-style-type: none"> <li><b>K. Dharmalingam</b>, R. Anandalakshmi, Polysaccharide Based Films for Food Packaging Applications, Advances in Sustainable Polymers: Processing and Applications, Springer Nature, 2019, 183-207.</li> <li><b>K. Dharmalingam</b>, Abhishek Roy, R. Anandalakshmi, Essential oil in Active Food Packaging System, Biopolymer-Based Food Packaging: Innovations and Technology Applications, John Wiley &amp; Sons, Inc., 2022, 422-444.</li> <li>Abhishek Roy, <b>K. Dharmalingam</b>, R. Anandalakshmi, Silver and ZnO Nanoparticles in Food Packaging, Biopolymer-Based Food Packaging: Innovations and Technology Applications, John Wiley &amp; Sons, Inc., 2022, 368-393.</li> <li>Varimadugu, A., CVS, A., Kansoth, A., Mokkalapati, V., <b>Koodalingam, D.</b>, Salla, S. (2023). Microbial Synthesis of Gold Nanoparticles. In: Maddela, N.R., Rodriguez Diaz, J.M., Branco da Silva Montenegro, M.C., Prasad, R. (eds) Microbial Processes for Synthesizing Nanomaterials. Environmental and Microbial Biotechnology. Springer, Singapore.</li> <li>Govindugari Vijaya Laxmi, <b>K. Dharmalingam</b>; In Vitro Protocols for Micropropagation of Catharanthus roseus (L.) G. Don, Micropropagation of Medicinal Plants (2024) 2: 170.</li> </ol>

<b>8.i</b>	Name of Teaching Staff	Dr. B. Sumithra		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	21-08-1986		
<b>iii</b>	Unique ID	1-10585937641		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech (Biotechnology)	First class	65%
	<b>PG</b>	M. Tech. (Biotechnology)	NA	80%
	<b>Ph. D</b>	Doctor of Philosophy (Biotechnology)	Awarded	NA
<b>v</b>	Work Experience			
	<b>Teaching</b>	4 years 3 months		
	<b>Research</b>	6 years (Including Ph.D.)		
	<b>Industry</b>	6 months		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Genetic Engineering, Large scale Data analysis & Medical Biosensors		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Bio nanotechnology, Basics of Biology, Cancer Biology, Bioinformatics and Computational Biology, Genomics and Proteomics. Labs: Immunology Lab & Fermentation technology Lab, Bioinformatics and Computational Lab, Data structures using Python, Community Engagement, Technical Seminar, Mini Project		
<b>viii</b>	Research guidance	Guided several B.Tech Projects		
	No. of papers published	National Journals – Nil	International Journals – 05	
		National Conference – 02	International Conference – 06	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	-		
<b>xi</b>	Technology Transfer	--		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals- 05 International conferences – 04 National conferences – 02		

<p style="text-align: center;"><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><b>Book Chapters: 10</b></p> <ol style="list-style-type: none"> <li>1. Caleb Joel Raj J., Aishwarya CVS, Mounika KVSSN, Bishwambhar Mishra, Sumithra B., Bhushan Vishal and Sanjeeb Kumar Mandal (2022) "Deciphering the Nexus between Oxidative Stress and Spermatogenesis: A Compendious Overview", Oxidative Stress and Toxicity in Reproductive Biology and Medicine: A Comprehensive Update on Male Infertility- Volume two. Springer. Volume: 1392, Chapter 1, Page No. 1-16.</li> <li>2. Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, Sanjeeb Kumar Mandal and Sundaravadelu Sumathi (2022) "Marine microbes as a resource for novel enzymes", Role of Microbes in Industrial Products and Processes. Scrivener Publishing, Wiley. Chapter 5, Page No. 107-144.</li> <li>3. Pooja Aich, Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, Sanjeeb Kumar Mandal and Sundaravadelu Sumathi (2022) "Recovery of valuable products from vegetable wastes", Role of Microbes in Industrial Products and Processes. Scrivener Publishing, Wiley. Chapter 10, Page No. 255-396.</li> <li>4. Sumithra, B., Mandal, S.K., Mishra, B., Mounika, K.V.S.S.N., Caleb Joel Raj, J., Aishwarya, C.V.S. (2023). Plant-Derived Drugs for Alzheimer's Disease and Other Neurological Disorders. In: Arunachalam, K., Yang, X., Puthanpura Sasidharan, S. (eds) Bioprospecting of Tropical Medicinal Plants. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-28780-0_55">https://doi.org/10.1007/978-3-031-28780-0_55</a> ISBN: 978-3-031-28779-4</li> <li>5. Sanjeeb Kumar Mandal, Rishivika Shruthi Vankadara, Bhavya Thanda, Chikitha Andela, Ruthika Rasala, Bishwambhar Mishra, B. Sumithra, C. Nagendranatha Reddy &amp; Rajasri Yadavalli (2024). Exploring Plants and Microbes for Bioremediation of Industrial Wastewater. In: Shah, M.P. (eds) Microbial Remediation of Hazardous Chemicals from Water &amp; Industrial Wastewater Treatment Plant. Environmental Science and Engineering. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-62898-6_7">https://doi.org/10.1007/978-3-031-62898-6_7</a></li> <li>6. Adepu Srihita, Ananya Suma Konda, Amogh Bellurkar, B. Sumithra, Bishwambhar Mishra (2024). Private Artificial Intelligence (AI) in Social Media Sustainable Development. In: Using Private AI: Security Models and Applications (1st ed.). CRC Press. <a href="https://doi.org/10.1201/9781032716749">https://doi.org/10.1201/9781032716749</a>. eBook ISBN9781032716749</li> <li>7. NSV Lakshmayya, Chandan Kumar Gautam, Kiran Yellappa Vajanthri, B Sumithra, Sanjeeb Kumar Mandal, Amilia Nongbet, Jibanjyoti Panda, Bishwambhar Mishra (2024). Cultivation and Conservation of Crops: Perspectives for Agriculture through Nanotechnology. In: Sustainable Green Nanotechnology: Food and Agriculture Paradigm (1st ed.). CRC Press. <a href="https://doi.org/10.1201/9781003389408">https://doi.org/10.1201/9781003389408</a> eBook ISBN9781003389408</li> <li>8. Mandal, S. K., Pasumarthy, A., Tadikonda, D., Mishra, B., Sumithra, B., Salla, S., ... &amp; Panday, A. (2025). Nanobioremediation: A Sustainable Reclamation Method for Future Deployment. Nano-Bioremediation for Wastewater Treatment, 221-247.</li> <li>9. Sumithra, B., Sai, L.P.S., Phalguni, N., Jahanavi, M. (2026). Recent Updates and Application Prospects of Biopolymers from Biofloculants for Wastewater Treatment. In: Mandal, S.K., Mishra, B., Shah, M.P. (eds) Biofloculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_11">https://doi.org/10.1007/978-981-96-9764-9_11</a></li> </ol>
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		<p>10. Sumithra, B., Poojitha, R., Rashmi, M., Kumari, R. (2026). Characteristics, Mechanisms, and Possible Utilization in Treating Wastewater Effluent and Benefiting from the Recovered Nutrients Using Plant-Based Biofloculants. In: Mandal, S.K., Mishra, B., Shah, M.P. (eds) Biofloculants for Wastewater Treatment. Advances in Wastewater Research. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-96-9764-9_5">https://doi.org/10.1007/978-981-96-9764-9_5</a></p>
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<b>8.i</b>	Name of Faculty	Dr. Kiran Yellappa Vajanthri	
	Designation	Assistant Professor	
	Nature of Job/Appointment	Regular	
<b>ii</b>	Date of Birth	08-05-1990	
<b>iii</b>	Unique ID	1-10639863951	
	E-mail	kiranyellappa_biotech@cbit.ac.in	
	Education Qualifications	Name of the Degree	Class
	<b>Ph.D.</b>	Doctor of Philosophy (Biomedical Engineering)	Awarded
	<b>PG</b>	M.Tech (Biotechnology & Medical Engineering)	First Class
	<b>UG</b>	B. E. (Biotechnology)	First Class
<b>v</b>	Work Experience		
	Teaching	04 years 03 months	
	Research	5 years	
<b>vi</b>	Area of Specialization	Biomaterials and Tissue Engineering	
	Professional Memberships	Society for Tissue Engineering Regenerative Medicine India	
	Responsibilities held at Institution Level	Sudhee-2025 Chief Coordinator Biotechnology Department Sudhee and Shruthi Reception committee faculty member 2021-24 Anti-Ragging Squad member from 08-10-2021 to till date Disciplinary committee member from 08-10-2021 to till date ACIC CBIT Biotechnology coordinator 2021-till date	
	Responsibilities held at Department Level	Mentor for students Results analysis coordinator NIRF Coordinator dept level Equivalent subject coordinator Social activities/Village development dept coordinator Honors degree & Equivalent subjects admitted batch coordinator Faculty coordinator poster presentation Neozion 2022 - 2024 & Sudhee 2022-2024 Poster presentation coordinator for Research Day 2022	
<b>vii</b>	Courses Handled at Under Graduate / Post Graduate Level.	Tissue Engineering Developmental Biology Introduction to Anatomy and Physiology of Humans Animal Biotechnology Animal Biotechnology Lab Immunodiagnosics Genetic Engineering Lab	
<b>viii</b>	Research Guidance	Supervised 8, B. Tech Final students for Final Year Project during AY 2021-22, 2022-23 and 2023-2024	
	Awards Received	Secured best poster presentation award at the conference for the poster titled "PVA Bentonite composites for wound dressing," at Second International Conference on Medical Materials, Devices and Regenerative Medicine (MMDRM) 11-13 January 2014, Kathmandu Nepal. Was among the 10 selected candidates for attending the training program in generation and maintenance of Human iPS cells (ASHD-CiRA program) organized by Accelerating the application of Stem cell technology in Human Disease"	

		(ASHD) program, India and The Centre for iPS Cell Research and Application (CiRA) at Kyoto University, Japan 29 November - 1 December 2017. Ministry of Human Resources and Development GATE fellowship for M. Tech from July 2012- July 2014. Institute Doctoral Fellowship, Indian Institute of Technology (BHU) Varanasi, India from July 2014 - July 2019.	
<b>ix</b>	No. of Papers Published	National Journals – 0	International Journals – 16
		National Conference – 8	International Conference – 5
<b>x</b>	Patents	Swellable Hydrogel Films Incorporated with Quaternary Ammonium Compounds Application No.202341034437 A Published on 30-06-2023. Non-steroidal Anti-inflammatory Drug Loaded Hydrogel Films Application No.202441094199 A Published on 13-12-2024.	
<b>xi</b>	Invited Speaker	Faculty Coordinator for the session on World Intellectual Day-2025 organized by Institute's Innovation Council of Chaitanya Bharathi Institute of Technology, 25-04-2025. Conducted a "Hands on Workshop on Biomaterials: Exploring the Cutting Edge and Real-World Applications" 19-03-25, organized by Department of Biomedical Engineering, College of Engineering, Osmania University, Hyderabad. Delivered a talk on Bacterial Growth curve for School students in "BRSI-CBIT Biotechnology Popularization and Skill Development Program for School Children" Jointly organized by Department of Biotechnology, CBIT and Biotechnology from 30-08-2024 to 31-08-2024 at Department of Biotechnology, CBIT, Hyderabad. Delivered an invited talk titled "Biomaterials in Medicine: Engineering Solutions for Health", Two-day hands-on workshop on "Biomaterials and Fabrication Techniques" 1-03-24 to 2-03-24, organized by Department of Biomedical Engineering, College of Engineering, Osmania University, Hyderabad.	
<b>xii</b>	No. of Books/Chapter Published with details	Lakshmayya NSV, Chandan Kumar Gautam, Kiran Yellappa Vajanthri, B Sumithra, Sanjeeb Kumar Mandal, Amilia Nongbet, Jibanjyoti Panda, and Bishwambhar Mishra. Cultivation and Conservation of Crops: Perspective for Agriculture through Nanotechnology. 2024, CRC Press, Pages 12, ISBN No.9781003389408 Vanga Sri Varsha, Tanmayi Boreda, Sanjana Reddy Pailla, Kiran Yellappa Vajanthri, Bhushan Vishal, Yashasvi Kambhampati, T Gourav, and Bishwambhar Mishra, Nanoemulsions for Fat Reduction. Sustainable Green Nanotechnology. 2024, CRC Press, Pages 17, ISBN No. 9781003389408	
<b>xiii</b>	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (Attended and/or organized).	Bioexplore 3D Bioprinting Workshop at AIC-CCMB organized by Centre for Predictive Human Model System (CPHMS), Hyderabad on 3-09-2025 to 4-09-2025. STTP on "ICT Tools for Smart Educators" 27-1-2025 to 31-1-2025 by NITTTR Chandigarh AICTE-ATAL FDP on "3D Printing for Biomedical Applications: Shaping the Future of Healthcare in Industry 4.0" (3DPBA-2025) from 13-01-2025 to 18-01-2025 by NIT Kurukshetra Workshop on "Drug Discovery and Development" from 3-08-2024 to 16-08-2024 organised by Federation of Asian	

		<p>Biotech Associations (FABA) Hyderabad  Innovation ambassador training “foundation level” conducted in online mode by MoE’s Innovation Cell and AICTE during the IIC calendar year 2024.  AICTE recognised Faculty development programme on “Teachers Self Esteem, motivation and Professional development conducted by Media Engineering Department from 15-07-2024 to 19-07-2024 at NITTTR Chandigarh  Five faculty development programs on “Intellectual Property Rights for sustainable and technological development (IPRSTD-2024) Financially &amp; Technically sponsored by IEEE WIE held on February 06-10, 2024, organised by Galgotias University, Greater Noida, (U.P.), India.  One-week online FDP on “Quality Education through OBE” 22nd - 27th January 2024 organized by Chaitanya Bharathi Institute of Technology (Autonomous), Gandipet, Hyderabad-75, Telangana, India.  “A 5-day FDP on Advanced Characterization Techniques for Materials &amp; Biology” 11th to 15th of December 2023, organized by Centre for Biomaterials, Cellular &amp; Molecular Theranostics (CBCMT) at Vellore Institute of Technology (VIT), Vellore, India,  “2 Weeks Faculty Development program on Entrepreneurship” 3-17th August 2023, Organized by Institute’s Innovation Council (IIC), School of Biomedical Sciences and School of Business, Galgotias University, Greater Noida, Uttar Pradesh.  “Entrepreneurial skill development in Seaweed Cultivation” 7th July 2023, jointly organized by the Department of Biotechnology &amp; Institution Innovation Council, PSGR Krishnammal College for Women, Coimbatore.  Workshop on “Design thinking, Critical thinking and Innovation Design” 28 January 2023, Organized by Institute’s Innovation Council (IIC) and School of Business, Galgotias University, Greater Noida, Uttar Pradesh.  AICTE recognized Short Term Course on 2D Nanomaterials: Potential &amp; Applications through ICT conducted by Applied science department, NITTTR Chandigarh, 17-21 October 2022.  Online FDP on “Spectroscopic techniques and instrumentation” conducted by Applied science department, NITTTR Chandigarh, 23-27 May 2022.  Two-day workshop on “Nanoscale Characterization and Analysis” Organized by Department of applied science NITTTR Chandigarh, from 10-11 March 2022.  Two-day workshop on “Solid works for Biomedical applications” at held on 18-02-2022 to 19-02-2022 at Department of Biomedical Engineering, College of Engineering, Osmania University, Hyderabad.  High-end workshop on “Next Generation Medical Devices: focusing on therapeutics and diagnostics - Series 1”, held at the department of Biotechnology and Medical Engineering, National Institute of Technology, Rourkela from 7-11 February 2022 under accelerate Vigyan scheme, Sponsored by DST.  AICTE training and learning (ATAL) Academy online FDP on “Advanced Manufacturing of Biomedical devices for Precision Health Technologies-Part-II” organized by IIT Tirupati, 24-28 January 2022.  AICTE training and learning (ATAL) Academy online FDP on</p>
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		<p>“Advanced Manufacturing of Biomedical devices for Precision Health Technologies-Part-I” organized by IIT Tirupati. 13-17 November 2021.</p> <p>Bioprocessing Society-India mini symposium on “BIOMATERIALS AND TISSUE ENGINEERING” Organized by Department of Biotechnology, IIT Madras. 27th November 2021.</p> <p>AICTE training and learning (ATAL) Academy online FDP on “3D printing and Design” organized by university college of engineering Osmania University. 25-29 October 2021.</p> <p>Hands on Workshop on “Real Time PCR” conducted by Agilent Technologies and Molecular Biology unit, IMS Banaras Hindu University, Varanasi, 17-18 July 2018.</p> <p>Training program in generation and maintenance of Human iPS cells (ASHD – CiRA program) organized Accelerating the application of Stem cell technology in Human Disease.” (ASHD) program, India and The Centre for iPS Cell Research and Application (CiRA) at Kyoto University, Japan 29th November – 1st December 2017.</p> <p>Workshop on “Emerging Trends in Drug Designing &amp; Molecular Modelling” IIT (BHU) Varanasi, 19-21 July 2017.</p> <p>Global initiative for academic networks (GIAN) course on “Mechanobiology”, IIT Ropar, from 24-28 May 2017.</p> <p>Indian Medical Device Expo Pune 2016, a joint initiative by IIT Bombay, COE Pune, and VNIT Nagpur, College of Engineering Pune, from 8-10 April 2016.</p> <p>Short Term Course on “Research Methods and Skills” at IIT (BHU), Varanasi (U.P.), India conducted from December 4-5, 2015.</p> <p>Two days course on “Advanced Microscopy and Imaging Techniques” jointly organized by DSS Imagetech Pvt. Ltd., Olympus Medical Systems India Pvt. Ltd. and Photometrics (USA) along with IIT, BHU from 7-8 August 2015.</p> <p>INUP Hands-on Training Workshop on “Nanofabrication Technologies”. Training on PDMS Microfluidics and Micro and Nano Characterization techniques conducted at the Centre for Nano Science and Engineering, Indian Institute of Science, Bangalore, from 3-12 February 2015.</p> <p>INUP Familiarization Workshop on “Nanofabrication Technologies”, conducted at the Centre for Nano Science and Engineering, Indian Institute of Science, Bangalore, from 27-29 January 2015.</p>
	<p>Details of Journal Publications/ Conferences (National and International)</p>	<p>Details provided below</p>
	<p>International Journal Articles</p>	<ol style="list-style-type: none"> <li>1. Agarwal, T., Onesto, V., Banerjee, D., Guo, S., Polini, A., Vogt, C., Viswanath, A., Esworthy, T., Cui, H., O'Donnell, A., Vajanthri, K. Y., Moroni, L., Ozbolat, I. T., Panoskaltzis-Mortari, A., Zhang, L. G., Costantini, M., &amp; Maiti, T. K. (2025). 3D bioprinting in tissue engineering: current state-of-the-art and challenges towards system standardization and clinical translation. <i>Biofabrication</i>, 17(4), Article 042003. <a href="https://doi.org/10.1088/1758-5090/ade47a">https://doi.org/10.1088/1758-5090/ade47a</a></li> <li>2. Poddar, S., Agarwal, P.S., Sahi, A.K., Varshney, N., Vajanthri, K.Y., Mahto, S.K., (2021) Fabrication and characterization of electrospun psyllium husk-based nanofibers for tissue regeneration. <i>Journal of Applied Polymer Science</i>, 138 (24), 50569, <a href="https://doi.org/10.1002/app.50569">https://doi.org/10.1002/app.50569</a>, IF-3.057.</li> </ol>

3. Agarwal, T., Fortunato, G.M., Hann S.Y., Ayan B., Vajanthri, K.Y., Presutti, D., Cui, H., Chan, A.H.P., Costantini, M., Onesto, V., Di Natale C., Huang N.F., Makvandi, P., Shabani, M., Maiti, T.K., Zhang, L.G., and De Maria, C., (2021) Recent advances in bioprinting technologies for engineering cardiac tissues. *Material science & Engineering C*. 124 112057. <https://doi.org/10.1016/j.msec.2021.112057>, IF-8.457.
4. Agarwal, T., Chiesa, I., Presutti, D., Irawan V., Vajanthri, K.Y., Costantini, M., Nakagawa, Y., Tan, S., Makvandi, P., Zare E. N., Sharif. E., De Maria, C., Ikoma, T., and Maiti, T.K., (2021) Recent advances in bioprinting technologies for engineering different cartilage-based tissues. *Material science & Engineering C*. 123 112005. <https://doi.org/10.1016/j.msec.2021.112005>, IF-8.457.
5. Agarwal, P.S., Poddar, S., Varshney, N., Sahi, A.K., Vajanthri, K.Y., Yadav, K., Parmar, A.S. and Mahto, S.K., (2020). Printability assessment of psyllium husk (isabgol)/gelatin blends using rheological and mechanical properties. *Journal of Biomaterials Applications*, p.0885328220979473. <https://doi.org/10.1177/0885328220979473>, IF-2.712.
6. Pawde, M. D., Kasi Viswanadh, M., Mehata, A.K., Sonkar, R., Narendra, Poddar, S., Burande, A.S., Jha, A., Vajanthri, K.Y., Mahto, S. K., Dustakeer, A.V.N., Madaswamy S. M., (2020) Mannose receptor targeted bioadhesive chitosan nanoparticles of clofazimine for effective therapy of tuberculosis, *Saudi Pharmaceutical Journal*. <https://doi.org/10.1016/j.jsps.2020.10.008>, IF-4.562.
7. Vajanthri, K. Y., Sidu, R. K., & Mahto, S. K. (2020). Micropatterning and alignment of skeletal muscle myoblasts using microflowed plasma process. *IRBM*, 41, 48-57. <https://doi.org/10.1016/j.irbm.2019.08.003>, IF-5.5.
8. Vajanthri, K. Y., Sidu, R. K., Poddar, S., Singh, A. K., & Mahto, S. K., (2019). Combined substrate micropatterning and FFT analysis reveals myotube size control and alignment by contact guidance. *Cytoskeleton*, 76(3), 269-285. <https://doi.org/10.1002/cm.21527>, IF-2.844.
9. Sahi, A. K., Anjali, Varshney, N., Poddar, S., Vajanthri, K. Y., & Mahto, S. K. (2019). Optimizing a detection method for estimating polyunsaturated fatty acid in human milk based on colorimetric sensors. *Materials Science for Energy Technologies*, 2(3), 624–628. <https://doi.org/10.1016/j.mset.2019.07.001>
10. Poddar, S., Parasa, M. K., Vajanthri, K. Y., Chaudhary, A., Pancholi, U. V., Sarkar, A., Singh, A. K., & Mahto, S. K. (2019). Low density culture of mammalian primary neurons in compartmentalized microfluidic devices. *Biomedical microdevices*, 21(3), 67, <https://doi.org/10.1007/s10544-019-0400-2>, IF-3.783.
11. Varshney, N., Sahi, A. K., Vajanthri, K. Y., Poddar, S., Balavigneswaran, C. K., Prabhakar, A., Rao, V., & Mahto, S. K. (2019). Culturing melanocytes and fibroblasts within three-dimensional macroporous PDMS scaffolds: towards skin dressing material. *Cytotechnology*, 71(1), 287-303. <https://doi.org/10.1007/s10616-018-0285-6>, IF-2.040.
12. Poddar, S., Agarwal, P. S., Sahi, A. K., Vajanthri, K. Y., Singh, K. N., & Mahto, S. K. (2019). Fabrication and Cytocompatibility Evaluation of Psyllium Husk (Isabgol)/Gelatin Composite Scaffolds. *Applied biochemistry and biotechnology*, 1-19. <https://doi.org/10.1007/s12010-019-02958-7>, IF-3.092.
13. Vajanthri, K. Y., Yadav, P., Poddar, S., & Mahto, S. K. (2018). Development of optically sensitive liver cells. *Tissue and Cell*, 52, 129–134. <https://doi.org/10.1016/j.tice.2018.05.004>, IF-2.856.
14. Bandyopadhyay, A., Dewangan, V. K., Vajanthri, K. Y., Poddar, S., & Mahto, S. K. (2018). Easy and affordable method for rapid prototyping of tissue models in vitro using three-dimensional bioprinting. *Biocybernetics and Biomedical*

*Engineering*, 38(1), 158–169. <https://doi.org/10.1016/j.bbe.2017.12.001>, IF-5.687.

15. Vijayakumar, M.R., Vajanthri, K.Y., Balavigneswaran, C.K., Mahto, S.K., Mishra, N., Muthu, M.S., & Singh, S. (2016). Pharmacokinetics, biodistribution, in vitro cytotoxicity and biocompatibility of Vitamin E TPGS coated trans resveratrol liposomes. *Colloids and Surfaces B: Biointerfaces*.145:479-91. doi: 10.1016/j.colsurfb.2016.05.037, IF-5.999.
16. Vijayakumar, M.R., Kumari, L., Patel, K.K., Vuddanda, P.R., Vajanthri, K.Y., Mahto, S.K., & Singh, S. (2016). Intravenous administration of trans-resveratrol-loaded TPGS-coated solid lipid nanoparticles for prolonged systemic circulation, passive brain targeting and improved in vitro cytotoxicity against C6 glioma cell lines. *RSC Advances*. 6 (55):50336-48. <https://doi.org/10.1039/C6RA10777J>, IF-4.036.

<b>8.i</b>	Name of Teaching Staff	Dr. Sanjeeb Kumar Mandal		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	08.07.1989		
<b>iii</b>	Unique ID	1-2183273843		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Tech. Biotechnology	First Class	6.64/10
	<b>PG</b>	M. Tech Biotechnology	First Class	7.93/10
	<b>Ph. D</b>	Doctor of Philosophy (Biotechnology)	Distinction	8.75/10
	<b>Other</b>	-	-	-
<b>v</b>	Work Experience			
	<b>Teaching</b>	6 Years 10 months		
	<b>Research</b>	-		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Environmental and Food Biotechnology, Microbiology		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG:</b> Bioorganic chemistry, Biochemistry, Analytical Methods and Instrumentation, Marine Biotechnology, Biosafety and Hazardous Management, Agricultural Waste Management, Enzyme Technology, Basics of Biology, Pharmaceutical Biotechnology, Structural Biology, Biosimilar Technology, Plant Biotechnology, Genetics, Microbiology, Universal Human Value, Analytical Methods and Instrumentation Laboratory, Biochemistry Laboratory, Microbiology Laboratory, Bioinformatics Laboratory, Microbial Physiology and Metabolism Laboratory, Fermentation Technology Laboratory, Downstream Processing Laboratory, Bioseparation Engineering Laboratory, Animal Biotechnology Laboratory, Tissue Culture Laboratory, Plant Biotechnology Laboratory, Immunology Laboratory, Microbiology Laboratory		
<b>viii</b>	Research guidance	B. Tech Projects: 12		
	No. of papers published	National Journals – Nil	International Journals –37	
		National Conference: 06	International Conference: 05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	<b>Research Project:</b> 1. Seed Project Sanction ( <b>CBIT/PROJ-1H/1074/BIOTECH/D006/2025</b> ) of Rs. 10,5000 for the Project entitled “Utilizing banana peduncle as an affordable bio-adsorbent for efficient removal of heavy metals from soil samples near industries”, on 15th April 2025 for 1 year duration from Research and Technology Development (R &D), Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad- 500075, Telangana, India. 2. Seed Project Sanction ( <b>CBIT/PROJ-SIH/1001/Biotech/D001/2024</b> ) of Rs. 31,447 for the Project entitled “Isolation, Identification & Molecular Characterization of Marine Microbes Having Potential Probiotic Activities”, on 26th March 2024 for 1 year duration from Research and Technology Development (R &D), Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad- 500075, Telangana, India. <b>Consultancy Project:</b>		

		<ul style="list-style-type: none"> <li>Received consultancy project of Rs. 2.0 lakh for waste water treatment from the company "N-Science Sustainable Solutions Pvt. Ltd., Kolkata, India".</li> </ul>
<b>x</b>	Patents (Filed& Granted)	01 Granted
<b>xi</b>	Technology Transfer	--
<b>xii</b>	Research Publications (No. of papers published in National /International Journals / Conferences)	International Journals: 36
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>Edited Book: 01</b></p> <ol style="list-style-type: none"> <li><b>Sanjeeb Kumar Mandal</b>, Bishwambhar Mishra, Maulin P Shah (2025) "Biofloculants for Wastewater Treatment" Volume 1, Chapter 1-29, Page No. 1-653. [Springer Nature, Singapore]</li> </ol> <p><b>Book Chapters: 32</b></p> <p><b>Latest Book Chapters:</b></p> <ol style="list-style-type: none"> <li>Advaith Roy, Bhoomika Dasari, Aditya Srilan, Bishwambhar Mishra, Y Rajasri, <b>Sanjeeb Kumar Mandal</b>, C Nagendranatha Reddy (2025) "Production and Characterization of a Biofloculant Produced by Marine Based Microbes and its Applications in Wastewater Treatment", Biofloculants for Wastewater Treatment, Volume 1, Chapter 16, Page No. 339-370. [Springer Nature, Singapore]</li> <li>K. Swathi, K. Suganya, R. Aswathy, Chalos Angel, Balraj Sudha, S. Sumathi, <b>Sanjeeb Kumar Mandal</b> (2025) "Drugs Derived from High Altitude Plants", High Altitude Medicinal Plants, Volume 1, Chapter 11, Page No. 235-268. [Springer Nature, Switzerland]</li> <li>Vaishnavi Reddy, Prashanthi Narala, Sri Varsha Vanga, Ashoutosh Panday, <b>Sanjeeb Kumar Mandal</b>, Himavarshini Parvath Reddy, Bishwambhar Mishra (2025) "Conventional and Novel Methodologies to Extract Nano-Cellulose from Fruit and Vegetable Wastes", Fruit and Vegetable Processing Wastes and By-products: Utilization and Future Prospects, Volume 1, Chapter 11, Page No. 129-137. [Springer, US]</li> <li><b>Sanjeeb Kumar Mandal</b>, G Alwina, Bodika Shynisha, B Sneha, Vennela Lakavath, B Sumithra, D Mahaboob Basha, Pooja Aich (2025) "Nanobiotechnology-Based E-Waste Management for Environmental Sustainability", Microbial Nanotechnology for Sustainable Future, Volume 1, Chapter 7, Page No. 121-131. [CRC Press, Taylor and Francis Group]</li> <li><b>Sanjeeb Kumar Mandal</b>, Alekhya Pasumarthy, Dhruv Tadikonda, Bishwambhar Mishra, B Sumithra, Sumithra Salla, D Mahaboob Basha, Ashoutosh Panday (2025) "Nanobioremediation: A Sustainable Reclamation Method for Future Deployment" Nano-Bioremediation for Wastewater Treatment, Volume 1, Chapter 9, Page No. 221-247. [Scrivener Publishing, Wiley]</li> <li>Sumithra Salla, Alekhya Pasumarthy, Dhruv Tadikonda, Tilak Parsha, <b>Sanjeeb Kumar Mandal</b> (2025) "Private AI in Education: Critical Challenges and Aspects of Enhancement Strategies", Sustainable Development Using Private AI, Volume 1, Chapter 6, Page No. 109-131, CRC Press, Boca Raton, Florida, USA. [Taylor and Francis Group]</li> <li>Navodit Kumar Singh, Richa Katiyar, Ranjana Kumari, Bishwambhar Mishra, <b>Sanjeeb Kumar Mandal</b>, Sanjay Kumar (2025) "Nutraceutical Regulation in Asian Countries", Formulations, Regulations, and Challenges of Nutraceuticals, Volume 1, Chapter 6, Page No. 127-152, Apple Academic Press, New York, USA. [Taylor and Francis Group]</li> <li>C Nagendranatha Reddy, Divyamshu Surabhi, Matta Chenna Keshava Charan, Reena Pravallika Balla, Hamsini Katla, Kavya Pasirika Pathipaka, Rajasri Yadavalli, Bishwambhar Mishra, <b>Sanjeeb Kumar Mandal</b>, Suresh Sundaramurthy (2024) "Aerobic and Anaerobic Digestion of Textile Industry Wastewater", Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater, Volume 1, Chapter 5, Page No. 93-136, CRC Press, Boca Raton, Florida, USA. [Taylor and Francis Group]</li> </ol> <p><b>Others Chapter:</b> <a href="https://scholar.google.co.in/citations?hl=en&amp;user=YMSdlpYAAAJ&amp;view">https://scholar.google.co.in/citations?hl=en&amp;user=YMSdlpYAAAJ&amp;view</a></p>

<b>8.i</b>	Name of Teaching Staff	Ms. Rachana Patwari		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	30-08-1999		
<b>iii</b>	Unique ID	1-47132364063		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b> B. Tech (Biotechnology)	First class with Distinction	7.81
		<b>PG</b> M. Tech. (Biochemical engineering and Biotechnology)	First Class with Distinction	8.87
<b>v</b>	Work Experience			
		<b>Teaching</b>	1 Year	
		<b>Research</b>	1 Year	
		<b>Industry</b>	1 Year	
<b>vi</b>	Area of Specialization	Microbiology and Immunology		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microbiology, Microbial Technology, Immunology, Recombinant DNA Technology, Cell Biology & Genetics		
	No. of papers published	National Journals – Nil	International Journals –01	
		National Conference – Nil	International Conference – Nil	
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>International Journal</b> V. Sushma, A. Niranjana Kumar, J. Kotesk Kumar, K. V. N. Satya Srinivas, Shashikanta Sau, Rachana Patwari, M. Sujitha, Nitin Pal Kalia, M. Mohana Krishna Reddy & Nishant Jain (2024) Phyto-metabolomic investigation of biologically active fraction of <i>Phanera vahlii</i> (Wight & Arn.) Benth. leaf. Natural Product Research, pp. 1–6. DOI: 10.1080/14786419.2024.2443490 [PubMed PMID: 39699566]		
<b>xiii</b>	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings ( <b>Attended and/or organized</b> ).	1. One Day National Conclave on “Shaping the Future: Curriculum Transformation for Enhanced Employability in Higher Educational Institutions,” Organized by Chaitanya Bharathi Institute of Technology, Hyderabad, 8 <sup>th</sup> January 2026. 2. Two-Day National Workshop on “Protein Tech: Tools and Trends in Modern Biology”, organized by the Department of Biotechnology, A.V. College of Arts, Science and Commerce, Hyderabad, 23–24 April 2025.		

<b>8.i</b>	Name of Teaching Staff	V. Pavan Theja		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	25.10.2000		
<b>iii</b>	Unique ID	1-47132364070		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech Biotechnology)	<b>I</b>
		<b>PG</b>	M.Tech(Biotechnology)	<b>I</b>
<b>v</b>	Work Experience			
	<b>Teaching</b>	0		
	<b>Research</b>	0		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Biprocess Engineering</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
<b>viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals –	International Journals –06	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	yes	
		Ph.D.		
<b>ix</b>	Projects Carried out	<b>Nil</b>		
<b>x</b>	Patents (Filed& Granted)	<b>Nil</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	04		
<b>xiii</b>	No. of Books/Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>Book Chapters : 02</b> 1.Vadde Pavantheja, Durgam Rachana, Akula Maharshi, Chittepu Pranitha, Kathuroju Harikrishna, Vadakavila Geethikalal, and Srinithya Paruchuri (2025). Editorial Overview of Nanotechnology in Plant Sciences. DOI: 10.1201/9781003477730-2 2. Akula Maharshi, Durgam Rachana, Vadde Pavantheja, Vadakavila Geethikalal, Kathuroju Harikrishna, Chittepu Pranitha, and Manikantha Dunna (2025). Challenges and Future Directions of Nanotechnology in Plant Sciences. DOI: 10.1201/9781003477730-2		

<b>8.i</b>	Name of Teaching Staff	K. Swetha		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	09-12-1989		
<b>iii</b>	Unique ID	1-47309332905		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech Biotechnology)	<b>I</b>
		<b>PG</b>	M.Tech(Biotechnology)	<b>I</b>
<b>v</b>	Work Experience			
	<b>Teaching</b>	0		
	<b>Research</b>	0		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Molecular Biology &amp; immunology</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
<b>viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	Yes	
		Ph.D.		
<b>ix</b>	Projects Carried out	<b>Nil</b>		
<b>x</b>	Patents (Filed & Granted)	<b>Nil</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books/Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF MATHS & HUMANITIES**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Ganeshwar Rao</b>			
	Designation	Professor			
	<b>ii</b> Date of Birth	05.04.1966			
<b>iii</b>	Unique ID	1-487193430			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc(MPC)	I	72
		<b>PG</b>	M.Sc(Mathematics)	I	65
		<b>Ph. D</b>	Mathematics	Awarded 1994	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	30 years		
		<b>Research</b>	5 years		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Number Theory</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Courses taught at UG and PG</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 04	International Journals –10		
		National Conference –18	International Conference – Nil		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Swatmaram</b>			
	Designation	Assoc. Professor			
<b>ii</b>	Date of Birth	20.01.1975			
<b>iii</b>	Unique ID	1-458999521			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc	I	66%	
	<b>PG</b>	M.Sc	I	74%	
	<b>Ph. D</b>	Completed	2006	awarded	
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	27 years			
	<b>Research</b>	15 years			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Mathematics-I, Mathematics-II, Mathematics-III, Calculus, Vector calculus and Differential Equations, Probability and Statistics for MCA, Probability and Statistics for CSE			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 04	International Journals – 25		
		National Conference – 10	International Conference – 04		
				Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	29			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. G. Narsimlu</b>			
	Designation	<b>Sr. Asst. Professor</b>			
<b>ii</b>	Date of Birth	<b>01.10.1977</b>			
<b>iii</b>	Unique ID	1-487072810			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc	I	69	
	<b>PG</b>	M.Sc	I	63	
	<b>Ph. D</b>	Completed	<b>2010</b> (Awarded)	<b>2010</b> (Awarded)	
	<b>Other</b>	TSAP-SET	2014(Qualified)	2014(Qualified)	
		<b>B. Ed</b>	<b>I</b>	<b>Distinction</b>	
<b>v</b>	Work Experience	25 years			
	<b>Teaching</b>	25 years			
	<b>Research</b>	15 years			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Fluid Mechanics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>B.E, B.Tech &amp; MCA</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 02	International Journals –25		
		National Conference –09	International Conference –02		
			Completed	Ongoing-02	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	<b>03 Patent publications</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. R. SREEDHAR</b>		
	Designation	<b>Asst. Professor (Sr), NSS FACULTY COORDINATOR</b>		
<b>ii</b>	Date of Birth	<b>15-08-1975</b>		
<b>iii</b>	Unique ID	1-458488819		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	<b>B.Sc</b>	<b>FIRST</b> <b>69%</b>
		<b>PG</b>	<b>M.SC</b>	<b>FIRST</b> <b>74.8%</b>
		<b>Ph. D</b>	<b>Awarded</b>	
		<b>Other</b>	<b>B.Ed</b>	<b>FIRST</b>
<b>v</b>	Work Experience			
		<b>Teaching</b>	24	
		<b>Research</b>	13	
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Reliability Theory</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>U.G and P.G</b>		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 19	
		National Conference –	International Conference – 08	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	<b>04( Patent Publication)</b>		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 STATISTICAL ANALYSIS-POLUTION, LAMBERT PUBLISHING,978-620-5-6399-5, 2023		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Suresh</b>			
	Designation	<b>Asst. Professor (Sr)</b>			
<b>ii</b>	Date of Birth	<b>05-02-1974</b>			
<b>iii</b>	Unique ID	<b>1-458599217</b>			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B. Sc</b>	<b>I</b>	<b>61%</b>	
	<b>PG</b>	<b>M. Sc</b>	<b>II</b>	<b>59%</b>	
	<b>Ph. D</b>	<b>Mathematics</b>			
	<b>Other</b>	<b>NET Qualified</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	26 Years			
	<b>Research</b>	8 Years			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Fluid Mechanics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate ( M-I, M-II, M-III, M-IV, Engineering Analysis-I, II, Engineering Mathematics-I, II, Linar Algebra & Calculus, Differential Equations & Transform Theory.)			
<b>viii</b>	Research guidance				
	No. of papers published	National Conference:06	International Conference:06		
		National Journals:11	International Journals:12		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	26			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. G. Deepa</b>			
	Designation	<b>Assistant Professor</b>			
<b>ii</b>	Date of Birth	<b>20/04/1980</b>			
<b>iii</b>	Unique ID	<b>1-458599213</b>			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc(Computers)	I	<b>67%</b>	
	<b>PG</b>	M.Sc	I	<b>75%</b>	
	<b>Ph. D</b>	Mathematics			
	<b>Other</b>				
<b>v</b>	Work Experience	19 years			
	<b>Teaching</b>	15 years			
	<b>Research</b>	4 years			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Fluid Mechanics			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate ( M-I, M-II, M-III, M-IV, Engineering Analysis-I, II, Engineering Mathematics-I, II, Linear Algebra & Calculus, Differential Equations & Transform Theory) PG (Number Theory)			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –06		
		National Conference –	International Conference –		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	03			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	17			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01			

<b>8.i</b>	Name of Teaching Staff	<b>M. Amarnath</b>			
	Designation	<b>Assistant professor</b>			
<b>ii</b>	Date of Birth	<b>01/08/1986</b>			
<b>iii</b>	Unique ID	1-2198275618			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	<b>B.SC</b>	<b>I</b>	<b>79.05</b>	
	<b>PG</b>	<b>M.SC</b>	<b>I</b>	<b>6.93</b>	
	<b>Ph. D</b>	<b>Pursuing</b>			
	<b>Other</b>				
<b>v</b>	Work Experience	14			
	<b>Teaching</b>	14 years			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Fluid mechanics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mathematics-I,II,III, Mathematics-I,II,III, Calculus, Linear Algebra and Calculus, transform theory and complex analysis, applied mathematics, Differential equations and numerical methods, vector calculus and differential equations.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –04		
		National Conference –	International Conference –		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	04			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. Sharada</b>		
	Designation	<b>Assistant Professor</b>		
<b>ii</b>	Date of Birth	<b>16-08-1985</b>		
<b>iii</b>	Unique ID	<b>1-4656192920</b>		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	<b>B. Sc</b>	<b>Ist with distinction</b>
				<b>77%</b>
		<b>PG</b>	<b>M. Sc</b>	<b>Ist</b>
				<b>67.2%</b>
		<b>Ph. D</b>	<b>Ph.D</b>	<b>Awarded</b>
		<b>Other</b>	<b>TS-SET</b>	<b>qualified</b>
<b>v</b>	Work Experience	17 yrs		
	<b>Teaching</b>	13		
	<b>Research</b>	5		
	<b>Industry</b>	-		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Fluid Mechanics</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate (M-I, M-II, M-III, M-IV, Engineering Mathematics-I, Calculus, Vector Calculus and Differential Equations, Applied Mathematics, Probability Statistics & Queuing theory, Real Analysis, Numerical methods PG: Real Analysis, Operations Research, Discrete mathematics)		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals -03	International Journals –11	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Mamta Thakur</b>		
	Designation	<b>Assistant Professor</b>		
<b>ii</b>	Date of Birth	<b>16/12/1981</b>		
<b>iii</b>	Unique ID	1-2693018009		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG B.Sc.</b>	<b>first</b>	<b>73%</b>
		<b>PG M.Sc</b>	<b>second</b>	<b>58.4%</b>
		<b>Ph. D Applied Mathematics</b>	<b>Awarded</b>	
		<b>Other B. Ed</b>	<b>First</b>	<b>distinction</b>
<b>v</b>	Work Experience			
	<b>Teaching</b>	16 years		
	<b>Research</b>	4 years		
	<b>Industry</b>	----		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Fluid mechanics</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG courses both at degree and engineering level (Numerical Methods, Transform Theory, Differential Equations , Applied Mathematics , Linear algebra and calculus, vector calculus & Differential equations, probability & statistics) PG : (M.Tech –AIDS)--Mathematical foundations for data science		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals –	International Journals –12	
		National Conference – 01	International Conference –4	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	---		
<b>x</b>	Patents (Filed & Granted)	--- <b>6</b>		
<b>xi</b>	Technology Transfer	---		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>---The opportunities of Uncertainties: Flexibility and Adaptation needed in current climate, ISBN: 978-1-300-39582-9 Volume II (ICT and Engineering) published by LULU PUBLICATIONS 2021. Organized).</p> <p>2. Sustainable society: A new beginning, Lulu Publication January 2022 ISBN: 978-1-6781-9687-5. 3. A One Week Online refresher course</p>		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. A. Padma</b>		
	Designation	<b>Assistant Professor</b>		
<b>ii</b>	Date of Birth	<b>20-06-1974</b>		
<b>iii</b>	Unique ID	1-7454389681		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	<b>B. Sc</b>	<b>1<sup>st</sup></b> <b>62%</b>
		<b>PG</b>	<b>M. Sc (Pure Mathematics)</b>	<b>1<sup>st</sup></b> <b>63.2%</b>
		<b>Ph. D</b>	<b>Mathematics</b>	
		<b>Other</b>	<b>M. Phil</b>	
<b>v</b>	Work Experience	23		
	<b>Teaching</b>	23 years		
	<b>Research</b>			
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Fixed Point Theory</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Post-Graduation level: Real Analysis, Complex Analysis and Number Theory</b> <b>Graduation level: All B. Sc Mathematics and Engineering Mathematics</b>		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals –25	
		National Conference – 02	International Conference –17	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)	<b>01</b>		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01, AI WITH DATA SCIENCE ISBN NO:978-93-6674-914-3, 2024		



8.i	Name of Teaching Staff	Dr. Palle Kiran			
	Designation	Assistant Professor			
ii	Date of Birth	04-06-1986			
iii	Unique ID	1-7454389687			
iv	Education Qualifications	Name of the Degree	Class	Grade	
	UG	BSC computers	I	72	
	PG	MSC	II	6.68cgpa	
	Ph. D	Fluid Mechanics	I	9.0	
	MPhil	Mathematics	I	7.95cgpa	
v	Other	Post-Doctoral Fellow (2016-2019), DAE-NBHM, NewDelhi			
vi	Work Experience				
	Teaching	8y			
	Research	6y			
	Industry				
	Others				
vi	Area of Specialization	FLUID MECHANICS			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Engineering Mathematics I, II, III, IV (CBIT), Probability & Statistics. PG-Complex Analysis I & II, Real Analysis, Algebra, Numerical Methods with C programming			
viii	Research guidance				
	No. of papers published	National Journals – 2	International Journals –70		
		National Conference –4	International Conference – 4		
			Completed	Ongoing	
		Master	21	nil	
		Ph.D.	nil	nil	
ix	Projects Carried out	In house project completed			
x	Patents (Filed & Granted)	4			
xi	Technology Transfer	--			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Total: 80			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book chapters:05			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Macha Madhu</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	09.07.1987			
<b>iii</b>	Unique ID	1-10553330768			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc	I <sup>st</sup>	75%
		<b>PG</b>	M.Sc	I <sup>st</sup>	80%
		<b>Ph. D</b>	Doctor of Philosophy		Awarded
		<b>Other</b>	Post-Doctoral Fellow (2017-2020), CSIR-UGC JRF (Dec 2010 and June 2011).		
<b>v</b>	Work Experience				
		<b>Teaching</b>	5 year		
		<b>Research</b>	8 years		
		<b>Industry</b>			
		<b>Others</b>	1 year		
<b>vi</b>	Area of Specialization	Computational Fluid Dynamics, non-Newtonian fluids, Flow through microchannel, Finite Element Method			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Calculus, LAC, VCDE, DENM, Applied Mathematics			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 00	International Journals – 36		
		National Conference – 00	International Conference – 02		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	38			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. V. Sree Ramani</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	4 <sup>th</sup> June 1980			
	Unique ID	1-7401461255			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc	First division	81
		<b>PG</b>	M.Sc (Mathematics)	First division	62
		<b>M.Phil</b>	Master of Philosophy	Distinction	75
		<b>Ph.D</b>	<b>Doctor of Philosophy</b>	<b>Awarded</b>	
<b>v</b>	Work Experience				
		<b>Teaching</b>	21 Years		
		<b>Research</b>	2 Years		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>Algebraic structures, Number theory, Cryptography, Graph Theory</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Calculus, Linear algebra, Discrete Mathematics, Differential equations, Complex analysis, Probability &amp; Statistics, Statistical Methods for Data analysis, Discrete Mathematics, MFDSS</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 1	International Journals – 12		
		National Conference –4	International Conference –2		
		-	Completed	Ongoing	
		Master	--	--	
		Ph.D.	-	--	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	<b>03 Patent Publication</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	12			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1 (Statistics for Data science, 2023,)			



<b>8.i</b>	Name of Teaching Staff	<b>Dr. Lakshmi Sireesha Ch</b>			
	Designation	<b>Asst. Professor (C)</b>			
<b>ii</b>	Date of Birth	<b>14-08-1981</b>			
<b>iii</b>	Unique ID	1-454326735			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B. Sc</b>	<b>First</b>	<b>74%</b>
		<b>PG</b>	<b>M. Sc (Applied Mathematics)</b>	<b>First</b>	<b>66%</b>
		<b>Ph. D</b>	<b>Applied Mathematics</b>	<b>Awarded</b>	<b>---</b>
		<b>Post Doctrate</b>	<b>Mathematics</b>	<b>Completed</b>	<b>---</b>
		<b>Other</b>	<b>NET Qualified</b>		
<b>v</b>	Work Experience				
		<b>Teaching</b>	18 Years		
		<b>Research</b>	4 Years+1 year		
		<b>Industry</b>			
<b>vi</b>	Area of Specialization	Quantum Computing for Machine Learning Numerical Analysis- Finite Difference & Finite Element Methods, Partial Differential Equations-Sobolov Spaces			
<b>vii</b>	Courses taught at Under Graduate & Post Graduate level	<b>UG:</b> Quantum Computing for Machine Learning, Financial Mathematics, Differential Calculus, ODE and PDE, Integral Calculus, Laplace transforms, Fourier transforms, Z-transforms, Vector Calculus, Finite Difference Methods, Complex Analysis, Probability and Statistics <b>PG:</b> Linear Algebra, Real Analysis, Finite Element Methods, Integral Equations, Discrete Mathematics, Advanced Numerical Methods			
<b>viii</b>	Research guidance				
	No. of papers published	National Conference: <b>4</b>		International Conference: <b>15</b>	
		National Journals: <b>0</b>		International Journals: <b>16</b>	
			Completed	Ongoing	
		Master	Nil	Nil	
		Ph.D.	Nil	Nil	
<b>ix</b>	Projects Carried out	<b>NIL</b>			
<b>x</b>	Patents (Filed & Granted)	<b>NIL</b>			
<b>xi</b>	Technology Transfer	<b>---</b>			
<b>xii</b>	Research Publications (No. of papers published in International Journals / Conferences)	16			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Fast Charging Stations for Electric Vehicles by Initial Partitions Demand, AdepuVamshi, Suresh BabuPerli, and Lakshmi Sireesha, Book Chapter in Algorithms for Intelligent Systems ISBN 978-981-33-4861-5( <b>Springer</b> )			

8.i	Name of Teaching Staff	Dr. Matam Santoshi Kumari		
	Designation	Assistant Professor		
ii	Date of Birth	04/04/1989		
iii	Unique ID	1-9567943382		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc	Distinction	84%
	PG	M.Sc (Pure Mathematics)	Distinction	86%
	Ph. D	Doctor of Philosophy		Awarded
	Other	Telangana SET and Karnataka SET		Qualified
v	Work Experience			
	Teaching	12 years		
	Research	6 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Numerical Methods, Quantum Machine Learning, Quantum Cryptography, Quantum Computing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mathematics-I Engineering Mathematics-II Engineering Mathematics-III Engineering Mathematics-IV Basics of Quantum Computing, Quantum Computing for Machine Learning, Real Analysis, Linear Algebra, Calculus of Variation and Topology for UG		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –10	
		National Conference –1	International Conference –3	
			Completed	Ongoing
		Master		
		Ph.D.	Yes	
ix	Projects Carried out	In-house seed grant Major project at CBIT -completed		
x	Patents (Filed & Granted)	6		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	13		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Ordinary Differential Equations and Vector Calculus, M/s Sun Techno Publications, 978-81-945268-9-6, February, 2023.		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Omeshwar Reddy V</b>			
	Designation	<b>Assistant Professor</b>			
<b>ii</b>	Date of Birth	<b>11-06-1983</b>			
<b>iii</b>	Unique ID	1-2674179977			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Sc</b>	<b>First</b>	<b>65</b>
		<b>PG</b>	<b>M.Sc</b>	<b>First</b>	<b>63</b>
		<b>Ph. D</b>	<b>Applied Mathematics</b>	<b>Awarded</b>	<b>....</b>
		<b>Other</b>	<b>SET</b>	<b>Qualified</b>	<b>....</b>
<b>v</b>	Work Experience	20 Years			
	<b>Teaching</b>	20 Years			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Fluid Dynamics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>M-I, M-II, M-III, Probability &amp; Statistics, MFCS, Complex Variables, Applied Mathematics, Bio Statistics, Differential Equations &amp; Numerical Methods.</b>			
<b>viii</b>	Research guidance	<b>NIL</b>			
	No. of papers published	National Journals –	International Journals –13		
		National Conference –	International Conference –01		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-		
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	<b>2</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	13			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Mr. M. Tirupathi Rao</b>			
	Designation	<b>Assistant professor</b>			
<b>ii</b>	Date of Birth	<b>15.05.1993</b>			
<b>iii</b>	Unique ID	1-43412892714			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.SC</b>	<b>1</b>	<b>81%</b>
		<b>PG</b>	<b>M.SC</b>	<b>1</b>	<b>65%</b>
		<b>Ph. D</b>	<b>Pursuing</b>		
		<b>Other</b>			
<b>v</b>	Work Experience	<b>8</b>			
		<b>Teaching</b>	<b>7 years</b>		
		<b>Research</b>	<b>2</b>		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization				
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mathematics-I,II,III, Mathematics-I,II,III, Calculus, Linear Algebra and Calculus			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –		
		National Conference –	International Conference –		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	<b>1</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF ENGLISH**

<b>8.i</b>	Name of Teaching Staff	<b>A. Vijayalakshmi</b>			
	Designation	Assistant Professor (Sr.)			
<b>ii</b>	Date of Birth	16 <sup>th</sup> September, 1973			
<b>iii</b>	Unique ID	1-460798231			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Bachelor's Degree	First division	62
		<b>PG</b>	Master of Arts	First division	62
		<b>Ph. D</b>	Ph.D.	Awarded	
		<b>Other</b>	PGDTE		
<b>v</b>	Work Experience				
		<b>Teaching</b>	26 Years		
		<b>Research</b>	10 Years		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	ELT			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: English, English lab, soft skills, Indian constitution, Gender sensitization, Technical Writing Skills. PG: Soft Skills for MCA, Business Communication for MBA, English for Research Paper Writing for ME /M.Tech. Industry – Mentor for Campus connect training program for Infosys.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 02		International Journals – 05	
		National Conference –		International Conference –	
		-		Completed	Ongoing
		Master		Yes	-
		Ph.D.		Yes	-
<b>ix</b>	Projects Carried out	<b>NIL</b>			
<b>x</b>	Patents (Filed& Granted)	<b>Filed:8, Granted:2</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	7			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 Basic Concepts of Literary Devices In English Literature ISBN:978-81-980515-7-8 E-ISBN:978-81-980515-3-0 DOI: <a href="https://doi.org/10.5281/zenodo.14065584">https://doi.org/10.5281/zenodo.14065584</a> <a href="https://icappublishers.com/">https://icappublishers.com/</a> 10-05-2024			

<b>8.i</b>	Name of Teaching Staff	<b>Srinivas Andoju</b>			
	Designation	Assistant Professor (Sr.)			
<b>ii</b>	Date of Birth	16.07.1979			
<b>iii</b>	Unique ID	1-460798235			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.A /B.Ed (English)	First	<b>A+</b>	
	<b>PG</b>	M.A/M.Ed	First	<b>A+</b>	
	<b>Ph. D</b>	Pursuing Ph. D (Passed Part-1)	First	<b>A</b>	
	<b>Other</b>	<b>TS-SET</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	22 Years			
	<b>Research</b>	05 Years			
	<b>Industry</b>	05 Years			
	<b>Film Making</b>	10 Years			
<b>vi</b>	Area of Specialization	Film Studies: Adaptation of Indian Writing in English			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG LEVEL: English, Communicative English, Technical Writing Skills, Soft Skills & Employability Enhancement, Gender Sensitization, Indian Constitution. PG LEVEL: Communicative English, Soft Skills & Employability Enhancement. ERPW – English for Research Paper Writing.			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 02		International Journals – 08	
		National Conference –03		International Conference –13	
		-		Completed	Ongoing
		Master		yes	-
		Ph.D.		-	Ongoing
<b>ix</b>	Projects Carried out	1.“Kaikeyi” on students’ Suicides, a film project for Thinkwell Ads, Sree Venkateshwara Educational Society, Gajwel. Submitted to Cannes Film Festival in March, 2020, Submitted for 69th National Awards for 2021. 2.“MUSING” for Rally for Rivers, a film project, for CIVILEngg. Dept’s Parivrita club in September, 2017. 3.“Drumming Up...” A Documentary Film for UNICEF on Children’s Malnutrition Issues.			
<b>x</b>	Patents (Filed& Granted)	1.Organised a Green Engineering Stall Presented a model for innovation on, “Cleaning Urban Air” on 23rd August, 2019. 2. Researched and Referred best software updates for CALL lab in CBIT on training students in “Neutral English Accent”			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>National &amp; International Journals</b> 1. Sreenivas Andoju, Suneetha Yadav (2022) Narrating Women as Catalysts in the Popular Adaptations of Indian Fiction in English”, International Journal of Early			

		<p>Childhood Special Education, Volume 14 No (5) 2022, 1308- 5581.</p> <p>2. Sreenivas Andoju, (2021) 'Online Teaching as an alternative to offline Teaching.' International Journal of Aquatic Science, Vol.12 Issue.2 June 2021, Pages 1380-1385. 2008-8019.</p> <p>3. Sreenivas Andoju, Suneetha Yadav (2020), "English Language Assessment Testing: Key Strategies for Indian Students", Journal of Contemporary Issues in Business &amp; Government, Dec, 2020, 4. 5. 6. 10.47750/cibg.2020.26.02.273</p> <p>4.Sreenivas Andoju, Suneetha Yadav published a paper in Pramana, UGC approved journal titled, "Ruth Prawar Jabhvala's Heat and Dust: Narrating Social Realism in Film Adaptations of Indian Fiction in English" ISSN NO: 2249-2976, Volume 10 Issue 6 (JUNE 2020)</p> <p>5.Sreenivas Andoju, Suneetha Yadav published a paper in Pramana, UGC approved journal titled, "India's Real Fiction Meets World's Popular Cinema - Film Adaptation of Vikas Swarup's Q&amp;A" in the Pramana Research Journal, Volume 9, Issue 5, 2019 May, p798-801. ISSN NO: 2249-2976. Impact Factor:6.2</p> <p>6.Sreenivas Andoju, Published in APRDC Souvenir "The Art of Saying No" - a short story on assertiveness for undergraduate students.</p> <p><b>International /National Conferences</b></p> <p>1. Sreenivas Andoju Published a paper titled, "A New Challenge: ESL Teachers Perspectives in relation to the Changing Learners and Perceptions, ISBN:978-81-938463-8-4 in ICEESM International Conference, RGM CET, Nandyal, Kurnool, A.P. On 22nd December, 2018.</p> <p>2. Sreenivas Andoju Published a paper on " Teaching English to slow learners/Rural Background Students Through Proficiency Courses in Engineering Colleges A CBIT Case Study." ICEG, JAN-2014.VIT University, Vellore, T,N.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>1. Edited a remedial Teaching Course Book titled, "HAPPY HEARTS" for the benefit of slow &amp; Telugu medium background students with full of workable language activities for "English Proficiency Course".</p> <p>2. Presented a Paper on, "Audacious Ashima in Inevitable America: Narrating an Indian Migrant's Mindset in The Namesake" on 21st March, 2022 at an International Conference titled, "Helter by Skelter: The Impact of Diaspora and Migration on Global Literature and Culture" organized by Insprare Foundation jointly with OUCIS, Osmania University.</p> <p>3. Successfully Completed 2nd Refresher Course in English Literature, from 07-02-2022 to 19-02-2022 organised by UGC – HRDC Rani Durgawati Viswavidyalaya, Jabalpur, Madhya Pradesh, India.</p> <p>4. Successfully completed one week online Faculty Development Program on "Research in English Language Teaching" from 15th June to 22nd June, 2020, organized by GITAM University, Hyderabad.</p> <p>5. Organized a webinar "Popular Cultural Practices of Telangana- Haryana for Healthy and Enriching Life and Life Style", 8th June, 2020 for AKAM –EBSB.</p> <p>6. Organized A Free Webinar for our students as part of the "Creative Writing Skills" development initiative from our club on "Writing Skills for Instant and Local Story</p>

Telling in COVID-19 Context”, On Saturday 06-06-2020.

7. Successfully Completed one week online Faculty Development Program on “Outcome Based Education and NBA Accreditation Process-UG” from 28th May- 01st June, 2020, organized by CBIT, Hyderabad.

8. Presented a paper titled ““Reading Approaches and Material for Value Enhancement in COVID 19 Context”” in the One-Day National E-Conference on Human Values: Post-COVID 19 sponsored by TEQIP-III (NPIU-MHRD, Govt. of India) and organized by JNTUA College of Engineering (A) Ananthapuramu,

9. A.P. in association with University College of Engineering & Technology, Bikaner Technical University, Bikaner (Raj.) on 14th June 2020.

10. Organized an STTP, for students as Film making workshops - from 3 rd FEB 2020 to 7th FEB 2020 from 3:00 PM to 6:00PM, on 24 crafts of film making.

11. Students were given hands-on experience by five resource persons followed by which students shot three short films as an outcome of the short time training program.

12. Completed NPTEL’s FDP, 12 Weeks Certificate Course on “Indian Fiction in English”, from July – October, 2019 & Passed in ELITE Category, sponsored by Ministry of HRD, GoI.

13. Successfully completed one week Short Term Training Programme through ICT Mode on NBA Accreditation 22-04-2020 to 26-04-2019 Conducted by National Institute of Technical Teachers’ Training and Research, NITTT and R, Kolkata.

14. Participated in a two day National Immersion Training Programme (Workshop) on “Swachchatha Action Plan and Community Engagement” on 14th & 15th of November, 2019 jointly organised by Mahatma Gandhi National Council for Rural Education, RITPSAP and CBIT and visited Jonnawada village for field study and report.

15. Presented a paper titled “Imparting Intelligible, Quality Neutral Pronunciation for Engineering ESL Learners”. in the Research Day Conference on 23rd August, 2019 at Chaitanya Bharathi Institute of Technology, CBIT, Hyderabad.

16. Attended an FDP on Reinforcing Professional Communication Skills for Teaching Faculty ONE WEEK from 11-06-2018 to 15- 06-2018, at JNTUA Anantapuramu, sponsored by TEQIP-III.

17. Designed and delivered a TWO-WEEK Faculty Development Program (FDP) for the academics of CBIT in the year 2009.

18. Designed and Delivered a TWO-DAY Seminar on " Action for Interaction: Classroom Dialogue in Engineering Context" on 22nd & 23rd August, 2014. Designed and Delivered a ONE-DAY Workshop in Collaboration with OUP on "Empowering English Academic Communities Through Study Skills" On 26-07-2016.

19. Coordinator for a One-day National ELT Workshop on digital learning, on “Smart Problems: Teachers’ Perspectives on Changing Students Perceptions” on 15-12-2018.

20. Presented a paper titled, “A New Challenge: ESL Teachers Perspectives in relation to the Changing

		<p>Learners and Perceptions” in ICEESM International Conference, RGM CET,</p> <p>21.Nandyal, Kurnool, A.P. On 22nd December, 2018. Presented a paper titled, “Issues of Nation, Trans- Nation in Film Adaptations of Vikas Swaroop’s Q&amp;A” LCI- Literature Cinema Interface, an international conference BITS-Pilani, Goa campus On 31st January, 2019.</p> <p>22. Successfully Completed a 3 day international conference (IATEFL, SIG-UK &amp; ELTAI) on “New and Emerging Technologies in ELT” from 3-7 August, 2007. Successfully Completed , attending a workshop, dialogue for three days from 3rd to 5th July 2007, on “class-room management for young teachers” at PSG- Tech. Coimbatore:</p> <p>23.Attended a one day training program held by CTS – Cognizant Technology Services on ‘Emotional Intelligence &amp; management’ for Teachers at Cyber Towers. Cyberabad:</p> <p>24.Successfully Completed STTP training in Creative Writing &amp; Film Adaptations in the month FebRUARY 11TH to 20th, 2010. At IIT Kharagpur. Successfully Completed ORIENTATION COURSE from JNTU-H, From June 1st to June 30th, 2011.</p> <p>25. Successfully Completed Refresher Course In English From Maulana Azad National Urdu University, (MANUU) Hyderabad.</p> <p>26.Presented a paper on "Technology in classroom" on at 7th International English Conference at Loyola College, Chennai.</p> <p>27.Presented a paper on " Teaching How to Fish: English for Employment in Engineering Colleges" on 28-12-2011, at Bannari Amman Institute of Technology, SatyaMangalam, Tamil Nadu.</p> <p>28.Presented a paper on "Neutral Accent: A Need for Teachers in the Modern English lassroom" on 01-02-2013, at Vasavi College, Hyderabad.</p> <p>29.Presented a paper on " Adaptations of Drama into Indian Cinema: A Mahesh Dattani Example" at IFFI, GOA in December, 2016.</p> <p>30.Presented a paper on " Teaching English to slowlearners/Rural Background Students Through Proficiency Courses in Engineering Colleges A CBIT Case Study." On 24-01-2014,at VIT University, Vellore, T,N.</p> <p>31. Successfully Completed The Hornby-British Council ELT Seminar in Mumbai on ‘Teaching Spoken English for the adult learners through Rime and Mime’ from 16th January, 2006 to 22nd January, 2006.</p> <p>32.Successfully Completed a UGC Sponsored and AP State Council of Higher Education(APSCH) conducted seminar, ‘Train the Trainer’ in Maris Stella College – Vijayawada from 6th February, 2006 to 10th February,2006.</p> <p>33.Attended a seminar on ‘Interpretations of drama’ on 20th March 2003, conducted in PG College, Sec’bad</p>
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<b>8.i</b>	Name of Teaching Staff	<b>Dr. Shagufta Parween</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	05.01.1982		
<b>iii</b>	Unique ID	1-4656192848		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.A. English Honours	First Class, <b>University 3rd Rank</b>	
	<b>PG</b>	M.A. English ( <b>Gold Medalist</b> )	First Class, University Topper - <b>First Rank</b>	Distinction
	<b>Ph. D</b>	Doctor of Philosophy (English) The University of Burdwan, West Bengal	<b>Awarded</b>	
	<b>Other</b>	<b>UGC NET, JRF</b>	Qualified	
<b>v</b>	Work Experience			
	<b>Teaching</b>	11 years		
	<b>Research</b>	06 years		
	<b>Industry</b>			
	<b>Others</b>	--		
<b>vi</b>	Area of Specialization	English, English Literature, ELT, Soft Skills, Business Communication, Indian English Novels		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG: English, English Lab, Soft Skills, Gender Sensitization, Technical Writing Skills, Employability Skills.</b> <b>PG: MBA (Soft Skills), ME/M.Tech(English for Research Paper Writing), MCA (Professional Communication in English Lab &amp; Professional Communication Skills lab)</b>		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 2	International Journals – 28	
		National Conference –5	International Conference –25	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	National: 05 (Published-05) Patent Details: 1. Title of the invention: "Interactive AI in ELT with Emerging Frameworks and Transformative Learning Experiences," Application No.202541045077. Filed on 09.05.2025. Published on 30.05.2025. (National Patent: INDIA). 2. Title of the invention: "Improving Vocabulary Acquisition Among Esl/Efl Learners Using Machine		

		<p>Learning In Higher Education." Application No.202531044678. Filed on 08.05.2025. Published on 23.05.2025. (National Patent: INDIA).</p> <p>3. Title of the invention: "A System and Method for Enhancing English Language Learning through Digital Innovation And Creative Technologies", Application number: 202441067617. Published on 13-09-2024 (National Patent: INDIA).</p> <p>4. Title of the invention: "The Impact of Intercultural Competency Training on English Language Learners' Communicative Abilities", Application number: 202441045825 A, Published on 21-06-2024 (National Patent: INDIA).</p> <p>5. Title of the invention: "A Comparative Study of the Effectiveness of Digital Tools Vs. Traditional Techniques in ESL Instruction", Application number: 202441036869 A, Published on 17-05-2024 (National Patent: INDIA).</p> <p>6. Title of the invention: "Exploring Cross-Cultural Communication and Leadership in Multinationals with a Study of English Soft Skills", Application number: 202441028253 A, Published on 12-04-2024 (National Patent: INDIA).</p> <p>7. Title of the invention: "A Thematic Analysis on the Influence of English Education on Social Perceptive Narratives in Indian Novels", Application number: 202441026684 A, Published on 05-04-2024 (National Patent: INDIA).</p> <p>8. Title of the Invention: "Assessing the Socio - Economic Developments of Women Empowerment", Application number:202441004434, Published on 09-02-2024 (National Patent: INDIA).</p>
<b>xii</b>	Technology Transfer	-
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>Attended</p> <p>1. International Symposium on "Trust, Transformation and Tomorrow: the Science we Need for 2050," on the eve of World Science Day &amp; National Education Day 2025 in hosted at HQ: ICPSCE, Vijayawada, Andhra Pradesh, India (hybrid), 11.11.2025.</p> <p>2. One Week Faculty Development Program (ONLINE) on "Teaching Indian Traditional Knowledge (ITK): Pedagogies, Content &amp; Cultural Contexts", 09.06.25 to 14.06.2025, organized by the Vignana Anusandhana Kendram (Centre for Indian Knowledge Systems), UHV Cell &amp; Department of English, CBIT, Hyderabad, India.</p> <p>3. A Five-Day Hybrid Mode Faculty Development Program on "Modern Techniques in Teaching English Language and Literature", Organised by the Department of English, Parvathaneni Brahmayya Siddhartha College of Arts &amp; Science, Vijayawada - 520 010, Andhra Pradesh from 07.04.2025 to 11.04.2025.</p> <p>4. One-Week National Online Faculty Development Programme on "English Language Studies: Current Issues, Trends &amp; Challenges-Generative Artificial Intelligence and ELT", 17.03.2025 to 22.03.2025 organized by Department of Humanities and Social</p>

		<p>Sciences, Vasavi College of Engineering (A), Ibrahimbagh, Hyderabad-31.</p> <ol style="list-style-type: none"> <li>5. One Day In-House Workshop on “New NBA Evaluation Guidelines for UG (BE/B.Tech) Programs in Engineering/Technology held on 22.02.2025, organized by IQAC, CBIT, Hyderabad.</li> <li>6. One Week National Level Faculty Development Program on "AI Tools," 17.02.2025 to 21.02.2025 organized by Brainovision Solutions India Pvt Ltd, in association with All India Council for Technical Education - AICTE.</li> <li>7. "ELTize: Translanguaging to Embrace Linguistic Diversity and Language Collaboration Skills", 06.01.2025 to 10.01.2025 organized by the Department of English (BSH), Vaagdevi College of Engineering, Bollikunta, Warangal, Telangana.</li> <li>8. Online FDP on “Enhancing Research Skills and Methodologies in Academia”, 18-11-2024 to 22-11-2024 organized by Research &amp; Development Cell, Gobi Arts &amp; Science College, Gobichettipalayam.</li> <li>9. One Week FDP on "Application of Literary Theories in Contemporary Studies", 05-10-2024 to 09-10-2024 organized by Vignan's Foundation for Science, Technology, &amp; Research, Vadlamudi, AP.</li> <li>10. Eight Days Online FDP on "Cross- Cutting Issues &amp; Sustainable Development: New Avenues of Research and Research Methodology in Commerce, Humanities and Science", from 24.09.2024 to 01.10.2024, organized by Prahladrail Dalmia Lions College of Commerce and Economics, Malad (W), Mumbai &amp; M.S.P. Mandal's Rajmata Jijau Mahavidyalaya, Kille Dharur, Dist. Beed, in Collaboration with Research Foundation of India, New Delhi &amp; National Institute of Foreign Trade, Mumbai.</li> <li>11. National Level One Week Faculty Development Programme (Hybrid) on “National Education Policy 2020 - Challenges in implementation in Higher Education”, 18.03.2024 to 23.03.2024, organized by Department of EEE, IT and Physics, Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana in association with IEEE Education Society Student Branch Chapter CBIT and IEEE Young Professionals.</li> <li>12. “Research Methodologies and Publication Strategies”, 12.02.2024 to 16.02.2024, School of Management Studies, CBIT, Hyderabad.</li> <li>13. “Exploring the Significance of Indian Knowledge Systems (IKS) in the Context of National Educational Policy (NEP) 2020 – The Role of Higher Educational Institutions (HEI)”, 05.02.2024 to 10.02.2024, CBIT, Hyderabad.</li> <li>14. One week online FDP on “Quality Education through OBE”, 22.01.2024-27.01.2024, CBIT in association with IEEE Education Society Student Branch Chapter CBIT, Hyderabad.</li> <li>15. One week National Level FDP on “Exploring Teaching strategies and Research Avenues in Reading Skills”, 13.12.2023 to 19.12.2023, Vardhaman College of Engineering, Hyderabad.</li> <li>16. One-week online FDP on "IPR &amp; Patent Prosecution", 24.05.2021- 28.05.2021, MVSR Engineering College, Hyderabad, Telangana.</li> </ol>
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		<ol style="list-style-type: none"> <li>17. Five-day FDP on "Art of Effective Teaching", 18.05.2020-22.05.2021, SMS College of Arts &amp; Science, Kallamanaickerpatti, Sivakasi.</li> <li>18. International webinar on "From Literature to Communicative Competence: The Paradigm Shift", 29.04.2021, Dr.M.G.R Educational and Research Institute, Maduravoyal.</li> <li>19. National Webinar on "National Education Policy - Framework &amp; It's Implementation" 29.04.2021, Arya PG College, Panipat, Haryana</li> <li>20. National Level webinar on "Greenscreen: Representations of Ecology on Films", 27.04.2021, Nanjil Catholic College of Arts and Science, Kaliyakkavilai, T.N.</li> <li>21. Webinar on "Demystifying Patents" 30.01.2021, School of Management Studies, CBIT, Hyderabad.</li> <li>22. One-week AICTE sponsored STTP on "Developing Pedagogy for Effective Implementation of Outcome Based Education in Engineering Institutes", 14.12.2020- 19.12.2020, Pune Institute of Computer Technology, Pune.</li> <li>23. One Week STTP on "An Integrative Approach to Impart Ethics and Moral Values in Engineering Education", 02.11.2020- 06.11.2020, Ramchandra College of Engineering, Eluru, A.P.</li> <li>24. One-week AICTE STTP sponsored STTP on "Harmony in the Workplace: Effective Interpersonal and Communication Skills", 26.10.2020- 31.10.2020, Sri Venkateswara Engineering College, Tirupati, A.P.</li> <li>25. 6 days AICTE Sponsored Phase-III STTP on "Writing and Publishing High Impact Research Publications and Scientific Documents", 19.10.2020- 24.10.2020, Rajalakshmi Engineering College, Chennai, TN.</li> <li>26. One day International Live Web Conference on "Human Values Depicted in Literature", 06.10.2020, Jagarlamudi Kuppaswamy Choudary College, Guntur, A.P.</li> <li>27. Webinar on "Adapting Materials for Online Teaching", 11.10.2020, ELTAI Pune Chapter, Tolani Maritime Institute, ELTAI Pune.</li> <li>28. "Post-COVID-19 Socio-economic Scenario and Education for All: Issues and Challenges", 09.10.2020, Modern College of Education, Bir Kalan, Sangrur, Punjab.</li> <li>29. One-week online FDP on "Student Induction and Universal Human Values", 26.08.2020- 30.08.2020, CBIT, Hyderabad.</li> <li>30. Course on "Soft Skills and Employability enhancement Program" 12.08.2020, Association of Muslim Professionals and Swift e learning services, Association of Muslim Professionals.</li> <li>31. One-week FDP on "Literary Criticism", 30.07.2020- 05.08.2020, Thiruvalluvar University Constituent college of Arts &amp; Science, Kallakurichi, TN.</li> <li>32. Four Days Soft Skills Online Training Program 20, 22, 24, and 27 July 2020, KrantiguruShyamji Krishna VermaKachch University, Gujarat.</li> <li>33. National webinar on "The Necessity of Employability Skills Today", 14.07.2020, Agarsen College, Chennai.</li> </ol>
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34. Webinar on “In Sync with Industry”, 06.07.2020, CBIT, Hyderabad.
35. One-week online Refresher course on “Bharateeya Chaitanyam”, 29.06.2020- 05.07.2020, CBIT, Hyderabad.

**REFRESHER COURSES CERTIFICATIONS**

1. Online Refresher Course on "Application of Technological Tools in Higher Education", with Grade A+, 24.02.2025 to 10.03.2025, conducted by Malaviya Mission Teacher Training Centre, Regional Institute of Education - MMTTC-RIE, Mysuru.
2. One-week online Refresher course on “Bharateeya Chaitanyam”, 29.06.2020- 05.07.2020, CBIT, Hyderabad
3. Annual Refresher Programme in English Language Teaching - SWAYAM (‘A’ Grade 16.02.2020) for Career Advancement Scheme – ARPIT.

**MOOCs: SWAYAM-NPTEL CERTIFICATION COURSES:**

1. NPTEL, Soft Skills, July 2019 to October 2019.
2. NPTEL, History of English Language and Literature, July 2019 to October 2019.

MOOCs: AICTE- NATIONAL INITIATIVE FOR TECHNICAL TEACHERS TRAINING (AICTE-NITTT) MODULES: 08 (NITTT

Registration No: 20201102634)

AICTE-NITTT Online Certification on Module 1: “Orientation towards Technical Education and Curriculum Aspects” by NITTTTR, Ministry of Education, GOI, during April – May 2020. (8 WEEKS)

AICTE-NITTT Online Certification on Module 2: “Professional Ethics & Sustainability” by NITTTTR, Ministry of Education, GOI, during April – May 2020. (8 WEEKS)

AICTE-NITTT Online Certification on Module 3: “Communication Skills, Modes & Knowledge Dissemination” by NITTTTR, Ministry of Education, GOI, during April – May 2020. (8 WEEKS)

AICTE-NITTT Online Certification on Module 4 “Instructional Planning and Delivery” by NITTTTR, Ministry of Education, GOI, during Sep - Oct 2021. (8 WEEKS)

AICTE-NITTT Online Certification on Module 8: “Institutional Management & Administrative

Procedures” by NITTTR, Ministry of Education, GOI, during Sep - Oct 2021. (8 WEEKS)

AICTE-NITTT Online Certification on Module 6: “Student Assessment and Evaluation” by NITTTR, Ministry of Education, GOI, during Sep - Oct 2021. (8 WEEKS)

AICTE-NITTT Online Certification on Module-5: “Technology Enabled Learning and Life-long Self-learning” by NITTTR, Ministry of Education, GOI, during April – May 2022. (8 WEEKS)

AICTE-NITTT Online Certification on Module 7: “Creative Problem Solving, Innovation and Meaningful R & D” by NITTTR, Ministry of Education, GOI, during April – May 2022. (8 WEEKS)

One-week Short Term Training Programme through ICT Mode on “Development of Laboratory Instruction and Manual” organized by the National Institute of Technical Teacher’s Training and Research (NITTTR), Kolkata, from 04.02.2019 to 08.02.2019.

MOOCs-COURSERA: PROFESSIONAL ONLINE CERTIFICATIONS:

1. Coursera Course on “Business Writing”, University of Colorado Boulder, certified on 13.06.2020.
2. Coursera Course on “How to Write a Resume” Project Centered course, The State University of New York, certified on 21.05.2020.

Organized

1. International Conference on "Using Mass Media Cultures for English Language Teaching, Training, and Learning," in association with the English Teachers Forum - Bharath, from 13–14 October 2025.
2. One Week Faculty Development (Online) on 'Teaching Indian Traditional Knowledge (ITK): Pedagogies, Content & Cultural Contexts' organized by the Vignana Anusandhana Kendram (Centre for Indian Knowledge Systems), UHV Cell & Department of English, from 09.06.2025 - 14.06.2025.
3. A Two-Day In-house Workshop on “Improving Communication Skills” of the Technical and Non-Technical Staff on 22-03-2025 and 29-03-2025 at Chaitanya Bharathi Institute of Technology, Hyderabad.
4. Organizing Committee member of One Day National Conference on “Grammar through Literature”, organized by English Teachers Forum, 15.10.2024

		<p>held at OUCIPS, Hyderabad.</p> <p>5. CBIT Model United Nations Conference (Flagship event) – 2019, 2021, 2022, 2023, 2024 &amp; 2025.</p> <p>6. Inter Collegiate Conference – 2019, 2021, 2022, 2023, 2024, &amp; 2025.</p> <p>7. Young Leaders Program – 2019</p> <p>8. Panel Talk -2022 &amp; 2025.</p> <p>9. Social Responsibility Department – 2018, 2019, 2021, 2022, &amp; 2025.</p> <p>Youth Parliament - 2020, 2021, 2022, &amp; 2025.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>01 - Radha Ranjan, Ankit Kumar, Shagufta Parween, Naveen Nandal, Anupam Sinha, S. Srinivas Kumar, and Bhoopathy Rajan. <i>Policies Against Fraud and Cybercrime: Strategic, Legal, and Technological Approaches</i>, Jan 2006, IGI Global. ISBN – 979-83-3735-992-2</p> <p>02 – Shagufta Parween, A. Antionette Sheela, Bhupendra Kumar Patel, and A.Ajmal Khan. <i>Professional English</i>, BR Publications, Jan 2025. ISBN – 978-81-9987-221-9</p> <p>03 - Akanksha Mishra, Bini T. V., Dr. Shagufta Parween, Dr.K. Saravanan <i>Principles of Education</i>, 2024, Scientific International Publishing House (SIPH) Tamil Nadu, India. ISBN - 978-93-6132-788-9.</p>

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Shirisha Deshpande</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	01.08.1972			
<b>iii</b>	Unique ID	1-4656192913			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Sc. (B.Z.C)	First	61
		<b>PG</b>	M. A	First	64
		<b>Ph. D</b>	Doctor of Philosophy (English)	Awarded	
		<b>Other</b>	--		
<b>v</b>	Work Experience				
		<b>Teaching</b>	<b>25 years</b>		
		<b>Research</b>	<b>08 years</b>		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>English language teaching , English Literature and Soft Skills</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG: General English, Communication skills, English lab, Employability Skills, Gender Sensitization, Technical writing skills</b> <b>PG: MBA, MCA, ME/M.Tech</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 01	International Journals – 22		
		National Conference –01	International Conference –03		
		-	Completed	Ongoing	
		Master	Yes	-	
		Ph.D.	Yes		
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)	<p>National -7 (Published -7 )</p> <p>1. Title of the invention: “Tech-Enhanced Vocabulary:Grasp the digital age of English learning”Application Number:202441040078A Published on :31/05/2024.</p> <p>2. .Title of the invention: “ Adaptive Language Learning Platform:Contextual Feedback mechanism.Application NO: 202421037347A.Published on14/06/24.</p> <p>3. Title of the invention:“Early Prediction of Viral News On Global Online Media Using Natural Language Tool Kit.Application Number:202441031077A.Published on :26/04/2024.</p> <p>4. Title of the invention: “English Grammar Sentences Checking Device.” Design Number: 430858-001. Date of issue: 24-10-2024.(Intellectual Property , India)</p>			

		<p>5. Title of the invention: “ Gender differences in Communication styles and their impact on team dynamics.”Application Number:202441074922A Published on : 11-10-2024.</p> <p>6. Title of the invention: “An analysis of language variation in multi cultural communities”.Application Number: 202441092586A.Published on :06-12-2024.</p> <p>7. Title of the invention: English Language Learners in mainstream classrooms: Challenges and opportunities. Application Number:202441098064 A.Published on: 20-12-2024.</p>
<b>xi</b>	Technology Transfer	
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p><b>International/National Journals</b></p> <p>1. Dr. Shirisha Deshpande(2025), Enhancing Chatbot Responses Through Context-Aware Natural Language Understanding, Journal of Theoretical and Applied Information Technology, Volume 103, No, 19.</p> <hr/> <p>2. Dr. Shirisha Deshpande, (2024) The Impact of AI on Communication Skills Training Opportunities and Challenges, Nanotechnology Perceptions Volume 20, Issue S7, Pages 1167 - 1173.</p> <p>3. Dr. Shirisha Deshpande, (2024) “ The Role of Effective Communication in Leadership: A Comparative Analysis of English Language Skills and Management Strategies” in Evolutionary Studies in Imaginative Culture, Volume 8.2, Issue S1, pp 1434-1441.</p> <hr/> <p>4. Dr. Shirisha Deshpande (2024) “A Comprehensive Framework for Exploring and Evaluating Learning Digital Resources in English Language Classrooms” in African Journal of Biological Sciences 2024, Volume 6 Issue 6 , pp 6812-6823.</p> <p>5. Dr. Shirisha Deshpande (2024) “ Exploring the Key Determinants of Social Media Content Creation: Analyzing Their Influence on Content Virality” in Library Progress International, Vol. 44 No. 2s (2024): LIB PRO. 44(2s), JUL-DEC 2024 (Published: 15-07-2024)</p> <p>6. Dr. Shirisha Deshpande (2024) “Empowering Women through Digital Literacy: A Sociological Perspective on Gender and Technology Integration” in Library Progress International, Vol. 44 No. 2 (2024): LIB PRO. 44(2), JUL-DEC 2024 (Published: 01-07-2024)</p> <p>7. Dr. Shirisha Deshpande, (2024) published a paper on “An Examination of the Challenges Associated with Applying Artificial Intelligence Techniques to Specific Management Problems in Nanotechnology Perceptions 2024, Volume 20 Issue S 5 , pp 491-498.</p> <p>8. Dr. Shirisha Deshpande (2024) “The Repercussions of Information and Communication Technology on the Enhancement of Foreign Language Competency” in Bulletin of Pure and Applied Sciences, VOL. 43A,</p>

NO.2S, JUL-DEC 2024.

9. Dr. Shirisha Deshpande (2024) "An Analysis of Preliminary Perspectives in the Biography of Swami Vivekananda" in Bulletin of Pure and Applied Sciences, VOL.43A, NO.2S, JUL-DEC 2024.

10. Dr. Shirisha Deshpande published a paper on "Economic Impact and Management of Nanotechnology in Emerging Market in Nanotechnology Perceptions 2024, Volume 20 Issue S 5 , pp 990-997."

11. Dr. Shirisha Deshpande published a paper on "Artificial Intelligence and Communication Bridging the Gap Between Human and Machine Dialogue" in Nanotechnology Perceptions 2024, Volume 20, Issue S6, Pages 934 - 940.

12. Dr. Shirisha Deshpande published a paper on "Revisiting Partition In Select Novels Of Bapsi Sidhwa" - A Study, in the Journal of survey in Fisheries sciences Volume 10 No 4s 2023: Special issue 4 May pp 3053-3060. pp 934-940.

13. Dr. Shirisha Deshpande published a paper on "Climate Change is Interdisciplinary in Literature and Chemistry: A Detailed Study" in European Chemical Bulletin 2023, Volume 12 (Special Issue 4), pp 8254-8267.

14. Dr. Shirisha Deshpande published a paper on "The Revelation of Subjugation of Women in the Select Novels of Buchi Emecheta: A Detailed Study" in Bio Gecko A Journal for New Zealand Herpetology. Volume 12 Issue 3 May-June 2023 pp-286-293.

15. Dr. Shirisha Deshpande published a paper on Indian Myths as a Mirror of the Local Context; An Analytical Study of Amish Tripathi's Shiva Trilogy in European Chemical Bulletin 2023, Volume 12 (Special Issue 7), 376-389.

16. Dr. Shirisha Deshpande, "Writing Techniques for Engineering Students" Dogo Rangsang Research Journal UGC care Group I Journal Volume 11, Issue -04 No 3 Page no 89-92 April 2021.

17. Dr. Shirisha Deshpande, (2020) "Extensive Reading Activities to Promote Reading Skills Among the Engineering Students" Pramana Research Journal, Volume X, Issue 2, pp 12-15.

18. Dr. Shirisha Deshpande, (2019) "Confrontation with the self" Buchi Emecheta's Double Yoke" International Journal of English Language, Literature in Humanities, Volume VII, Issue 4, pp. 824-830.

19. Dr. Shirisha Deshpande, (2019), "Autobiographical elements in Nayantara Sahgal's Prison and Chocolate Cake" Pramana Research Journal Volume 9, Issue 4, pp 902-909.

20. Dr. Shirisha Deshpande, (2018), "Culturally Displaced Identity of the Protagonist in the Novel 'Wife'" International Journal of English Literature and Social Sciences, Volume 3, Issue 5, pp 819-822.

21. Dr. Shirisha Deshpande, (2018) "Painful Search for More Individual Freedom in Bharati Mukherjee's Jasmine." International Journal of English Language, Literature and Translation Studies Volume. 5, Issue. 1,

		<p>pp 260-263.</p> <p>22. Dr. Shirisha Deshpande (2017) “Designing curriculum of English for B. Tech first year students in Engineering colleges” The International Journal of Language, Literature and Translation Studies. Volume 4 Issue2 pp 407-410.</p> <p>23. Dr. Shirisha Deshpande (2012)Published a paper on “Print And Electronic Media as Tools in the English Classroom “in The Forum for Musings, The JNTUH Journal of English Studies volume VI::Number II ...September.</p> <hr/> <p><b>International/National Conference Proceedings .</b></p> <p>1. Dr. Shirisha Deshpande (2025) “Trust-based business decision-making system for next generation industry 5.0 based social network”,AIP Conference Proceedings.2nd International Conference on Recent Advancements in Communication, Computing and Artificial Intelligence, RACCAI 2024</p> <hr/> <p>2. Dr. Shirisha Deshpande (2017) “ICT in Education in Engineering Colleges with special reference to English Language Teaching” The International Multidisciplinary Conference on Education for Future: Issues and Challenges, pp 131-133.</p> <p>3. Dr. Shirisha Deshpande (2015) “Teaching Innovative Ideas in the English Classroom”6th International and 42nd Annual ELTAI Conference on ‘ Teacher Development’ organized by The School of Social Science and Languages,VIT.</p> <p>4 .Dr.Shirisha Deshpande, 2014 “English Language and Soft Skills: Problems and perspectives”2 nd Annual National Conference Organised by ELTAI Tirupati Chapter in Association with the Department of English,S.V.University,Tirupati on 26 th April 2014.with ISBN: 978-93-5126-355-5.</p> <p>5. Dr.Shirisha Deshpande, 2014 “Teaching Language Skills to the Rural Students” in a volume on “Strengthening English Language and Learning: Issues and Challenges” during the National seminar proceedings Conducted by the Department of English, Kakatiya Government College,Hanamkonda,Warangal, on 12 th and 13 th June with ISBN:978-93-83842-50-6,Published by Excel India Publishers.</p> <p>6. Dr.Shirisha Deshpande, 2014 “Multimedia Resources For English Language Teaching” in the 2 nd Annual National Conference proceedings on English Language and Soft Skills:Problems and perspectives Organised by ELTAI ,Tirupati Chapter in Association with the Department of English,S.V.University,Tirupati on 26 th April 2014.with ISBN: 978-93-5126-355-5.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>1. Published a book chapter on “Featuring Global Opacity of Cryptocurrency Regulations: Pioneer of Legal Genesis and Futuristic Approach”in a book Concept, Theories, and Management of Cryptocurrencies, IGI GLOBAL,DATE OF PUBLICATION:1 JANUARY 2025.</p> <hr/> <p>2. Published a book on “Communication Skills in English, Indo-Continental academic Publishers, ISBN- 978-81-978376-5-4 Date of Publication: 2/08/2024</p>

<b>8.i</b>	Name of Teaching Staff	<b>Vare Laxman</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	03.03.1979			
<b>iii</b>	Unique ID	1-7454389675			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.A. (HPP) Nizam College, O.U	First	69.5	
	<b>PG</b>	M.A. (Political Science) University of Hyderabad	Second	56.9	
	<b>M.Phil</b>	M.Phil (Political Science) University of Hyderabad	First	-	
	<b>Other</b>	UGC-NET	Qualified		
<b>v</b>	Work Experience				
	<b>Teaching</b>	6.6 Years			
	<b>Research</b>	3.6 Years			
	<b>Industry</b>	-			
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>Indian Government and Politics</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Indian Constitution and Fundamental Principles</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil	International Journals – Nil		
		National Conference – Nil	International Conference – Nil		
		-	Completed	Ongoing	
		Master	-	-	
		Ph.D.	--	--	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	-			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	NANDIGAMA MADHU		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	06-05-1982		
<b>iii</b>	Unique ID	1-7598855991		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b> B.A	II	58%
		<b>PG</b> M.A	I	63%
		<b>Ph. D</b> Ph.D	NA	NA
		<b>Other</b> PGCTE PGDTE SET UGCNET	NA	B+
<b>v</b>	Work Experience			
		<b>Teaching</b>	15 Years	
		<b>Research</b>	4 Years	
		<b>Industry</b>	--	
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Applied Linguistics (Stylistics)</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: English, English Lab, Technical Writing Skills, Gender Sensitization, Employability Skills, Professional Communication Skills(PG) and English for Research Paper Writing (PG).		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals –	International Journals – 11	
		National Conference – 5	International Conference – 4	
		-	Completed	Ongoing
		Master	Yes	-
	Ph.D.	Yes	--	
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed& Granted)	National: 01		
		Patent Details: 1. Personalized Learning in Literature and Language: The AI revolution (Patent published on 16-05-2025 with the number <b>202541040319</b> ).		
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<b>Details of Journal Publications/ Conferences (National and International)</b>		
		<b>Papers Presented : International</b> 1. “The Point of view in Khushwant Singh’s “Kusum””		



		<p>in Acharya Nagarjuna University during 07-09 January, 2020.</p> <ol style="list-style-type: none"> <li>2. "A Critique on Narendra Jhadav's Outcaste" in Acharya Nagarjuna University during December 14-16, 2012.</li> <li>3. "Stylistics-an intuitive response of a Reader to the Text" in Acharya Nagarjuna University during 15-18 December, 2010.</li> <li>4. "The Role of Religion in Chinua Achebe's Things Fall Apart" in Acharya Nagarjuna University during 7-9 September, 2009.</li> </ol> <p style="text-align: center;"><b>National</b></p> <ol style="list-style-type: none"> <li>5. Participated in the national Webinar on "Teaching ESL writing skills to Indian Undergraduates" in Malla Reddy University, Hyderabad on 04-02-2022.</li> <li>6. "The Use of Stylistic Tools in interpreting the communicative value of a discourse" in Acharya Nagarjuna University during 13-14 February, 2015.</li> <li>7. "The Use of Direct Method in Teaching Vocabulary to Engineering Students" in J.M.J College, Tenali during 27-28 February, 2012.</li> <li>8. Participated in the national Seminar on "Reflective Practice in the English Classroom" in Andhra Loyola College, Vijayawada during August 11-12, 2008.</li> </ol> <p style="text-align: center;"><b>State Level</b></p> <ol style="list-style-type: none"> <li>9. "Alienated Self in Anita Desai's Novels" in Noble College, Machilipatnam on 9th October, 2009.</li> <li>10. Deshpande Shirisha, Vijaya Lakshmi, A, Chandana, B and Madhu, N.2023. "The Revelation of Subjugation of women in the select Novels of Buchi Emecheta: A Detailed study", BioGecko (A Journal for New Zealand Herpetology). 12:3. 286-293. ISSN: 2230-5807.</li> <li>11. Madhu, N and Prof. K. Ratna Shiela Mani. 2020. "A Stylistic Analysis of Khushwant Singh's 'The Interview' ". Language Forum. 46: 1-2. ISSN: 0252-9071.</li> <li>12. Madhu, N and Prof. K. Ratna Shiela Mani. 2020. "The Point of View in Khushwant Singh's 'The Interview' ". Literaria. 10: 1-2. ISSN: 2229-4600.</li> <li>13. Shaik Shakira Fazulur Rehmana, N.Madhu, Gomatam Mohanacharyulu. 2020. "Tested and Tried Vocabulary Teaching Strategies by EFL Trainers at Jazan University". Journal of Critical Reviews. (SCOPUS) 7:9, 851-855. ISSN: 2394-5125.</li> <li>14. Madhu, N and Prof. K. Ratna Shiela Mani. 2019. "A Stylistic Analysis of Khushwant Singh's 'Karma' ". Literaria. 9: 1-2, 39- 56. ISSN: 2229-4600.</li> <li>15. Madhu, N and Prof. K. Ratna Shiela Mani. 2019. "The Point of View in Khushwant Singh's Story 'The Mark of Vishnu' ". Creative Forum. 32:1-2, 39-51. ISSN: 0975-6396.</li> <li>16. Madhavi Latha. A, N. Madhu. 2018. "The Point of</li> </ol>
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		<p>View in Khushwant Singh's 'Posthumous'. International Journal of Advanced Engineering and Research Development. 5:2, 1-5. ISSN: 2348-4470. Impact Factor: 5.71.</p> <p>17. Madhu, N. 2017. "A Stylistic Analysis of Khushwant Singh's 'The Mark of Vishnu'". Plurality and Difference (Emerging Trends in Indian Writing in English). Ed. Prayer Elmo Raj, Ch. Radhika. Authors Press. New Delhi. P.103-118. ISBN- 10:9352075528, ISBN-13: 978-9352075522.</p> <p>18. Sulekha Rani, S. and N. Madhu. 2016. Recent Research Developments in Higher Educational system". International Journal of Multidisciplinary Educational Research. 5:12 (7), 44-55. ISSN: 2277-7881. Index value: 5.16. Impact factor: 4.527.</p> <p>19. Madhu, N. 2016. "The Point of View in Khushwant Singh's 'Karma'". International Journal of Multidisciplinary Educational Research. 5:11(1), 192-204. ISSN: 2277-7881. Index value: 5.16. Impact factor: 5.818.</p> <p>20. Madhu, N and Prof. K. Ratna Shiela Mani. 2016. "The Point of View in the select short stories of Khushwant Singh". Scholar Critic. 3:2, 82-96. ISSN: 2348-6945. Impact factor: 4.816.</p>
<b>xiii</b>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p><u>English Communication Skills for Engineers. 2025.</u></p>

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Md Sarfaraj</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	30-07-1993			
<b>iii</b>	Unique ID	1-43649271864			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.A.	I	
		<b>PG</b>	M.A. ( <b>Gold Medalist</b> )	I	Distinction
		<b>Ph. D</b>	Ph.D	<b>Awarded</b>	
		<b>Other</b>	<b>UGC NET, JRF</b>		
<b>v</b>	Work Experience				
		<b>Teaching</b>	1.8 years		
		<b>Research</b>	06 years		
		<b>Industry</b>			
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>English Language Teaching</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG: English, English Lab, Soft Skills, Gender Sensitization, Technical Writing Skills</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –		International Journals – 04	
		National Conference –01		International Conference –02	
		-		Completed	Ongoing
		Master		Yes	-
		Ph.D.		Yes	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	04			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	<b>Dr Saloman Raju Yarlagadda</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	15 <sup>h</sup> July, 1984			
<b>iii</b>	Unique ID	1-4518080570			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Bachelor's Degree	First division	62
		<b>PG</b>	Master of Arts	First division	62
		<b>Ph. D</b>	Doctor of Philosophy (English Language Teaching) Andhra University, Visakhapatnam	Awarded	
		<b>Other</b>	<b>AP-SET (2018)</b> <b>UGC-NET (2023)</b>		
<b>v</b>	Work Experience				
		<b>Teaching</b>	18 Years		
		<b>Research</b>	7 Years		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>ELT</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Functional English, Communicative English, Communicative English Lab, Employability Skills, Soft Skills, Verbal Ability, Technical Writing Skills, Gender Sensitization.  PG Level: MBA (Business Communication & Skill Development)			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 04		International Journals – 05	
		National Conference –3		International Conference –2	
		-		Completed	Ongoing
		Master		Yes	
		Ph.D.		Yes	
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)	<p>Details:</p> <ol style="list-style-type: none"> <li>Title of the invention: "Innovative approaches to cultivating effective communication through Speaking skills in Engineering Education", Application number: 202341077991 A, Published on 29-12-2023 (National Patent: INDIA).</li> <li>Title of the invention: "Multi-model language acquisition apparatus for Non- Native English Users", Application number: 202341081108 A, Published on 29-12-2023 (National Patent: INDIA).</li> </ol>			
<b>xi</b>	Technology Transfer	Appointed as a Mentor to NPTEL Certification course SPEAKING EFFECTIVELY. In the year 2017-18 (i.e. 11 students registered) in this course 2 mentees got Elite.			

<p style="text-align: center;"><b>xii</b></p>	<p>Research Publications (No. of papers published in National / International Journals / Conferences)</p>	<ol style="list-style-type: none"> <li>1. Dr Shagufta Parween, Dr. Rapathi Gayathri, Dr Saloman Raju Yarlagadda, V. Temuzion Kumuja, Roshan Jameer MD "Business Communication Strategies and their Impact on Organizational Performance in the Nanotechnology Industry" with an ISSN No: 1660-6795 (Volume -20, Issue 6,2024 - Nanotechnology Perceptions pp 484-490.</li> <li>2. Saloman Raju Yarlagadda &amp; Charles Eliza Dondapati "Post-colonial identity in the select novels of V.S. Naipaul - A Critical Study" with an ISSN No: 2582-8487 (Volume-3, Issue1,2022- International Journal of Trends in English Language and Literature (IJTELL) Impact Factor: 5.144 ( SJIF).</li> <li>3. Saloman Raju Yarlagadda "Importance of Writing Skills in the Engineering Curriculum" with an ISSN No: 2581-8333 (Volume 3, Issue 10, 2021 – International Journal of English and Studies (IJOES). Impact Factor 4.401</li> <li>4. Saloman Raju Yarlagadda (Research Scholar) Prof T Narayana (Co-author) "Developing Reading strategies among Engineering students" with an ISSN No: 2321-7065 (Volume7, Issue 6, June 2019) in International Journal of English Language, Literature and Humanities (IJELLH). Impact Factor 4.287</li> <li>5. Saloman Raju Yarlagadda "Peer Mentoring in the ESL Classroom" with an ISSN No: 2581-6500 (Volume 2, 2019 Special issue 1), Alford Council of International English &amp; Literature Journal (ACIELJ). Impact Factor 4.401</li> </ol> <p><b>National Journal</b></p> <ol style="list-style-type: none"> <li>1. Saloman Raju Yarlagadda "Exploring English Language Teacher's Role in the Classroom" with an ISSN No: 2456-2696 (Volume 8, Issue 1, March 2023) Research Journal of English (RJOE) Impact Factor 7.613</li> <li>2. Saloman Raju Yarlagadda "The Impact of Colonialism in the novels of Chinua Achebe" Research Journal of English (RJOE),7,267-271,2022, 10.36993/RJOE.2022.7.4.44</li> <li>3. Saloman Raju Yarlagadda "Importance of Motivation as a contributing factor in Second Language Acquisition in the ESL Classroom" with an ISSN No: 2581-6527 (Volume 5, Issue I, June 2022) Journal of Indian Institute of Management and Commerce (IIMC).</li> </ol> <p><b>International /National Conferences</b></p> <ol style="list-style-type: none"> <li>1. Dr. Saloman Raju Yarlagadda presented a paper on " EEG2V Verse: Transforming Thought in to Text" at the 6th IEEE India Council International Subsections Conference organized by IEEE Rourkela and IEEE India Council held at National Institute of Technology, Rourkela from 21st 23rd August 2025.</li> <li>2. Saloman Raju Yarlagadda "Implementation of an ESP Curriculum in Engineering Colleges for the Development of workplace English" with an ISBN No: 978-93-8543442-6 Proceedings of National Level Virtual Conference on Institutionalization of Quality Assurance Strategies by IQAC in Higher Education Institutions (IQASIH-2022) held on 15th &amp;16th February 2022 by the Department of English AMET University, Chennai.</li> <li>3. Saloman Raju Yarlagadda "The Significance of</li> </ol>
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		<p>Translation in Interpersonal Communication” with E abstract International Online Seminar on Translation as Reconstruction Issues of Self, Canon, History and Memory in India held on 9th to 12th May 2022 by Department of English, English and Foreign Languages University (EFLU) Hyderabad.</p> <p>4. Saloman Raju Yarlagadda “Importance of Writing Skills in the Engineering Curriculum” with an ISBN No: 978-93-85434-88-4 Proceedings of National Virtual Conference on Contemporary Trends in ELT and Literature on 23rd June 2021 by Department of English, AMET University, Chennai.</p> <p>5. Saloman Raju Yarlagadda “The Role of Information and Communication Technology (ICT) in English Language Teaching” with an ISBN No: 978- 81-949924-1-7 in the One day E –National Conference held on 21 November 2020 (NCEPTELL-2020) conducted by Department of English JNTU Anantapuramu</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>1. Published a chapter on “Dr B.R. Ambedkhar’s Philosophy, Ideology and its Relevance to the Empowerment of the Women Education System in India” in the edited book titled Impact of Ambedkarism on Indian Reality with an ISBN Publication No: 9789691860165 Veda Publications 14th April 2023.</p> <p>2. Published a poem on “Dedicated to Freedom Fighters” in the edited book titled Diamond India Unheard songs of Obscure Heroes with an ISBN No:</p> <p>3. Published a chapter on “The Element of Social concerns in the plays of Dr Vizai Bhaskar- A Critical Analysis” in the edited book titled Subaltern Theatre: Critical Perspectives on Dr D. Vizai Bhaskar’s Works with an ISBN No: 979-8-6432-1187-7, Immortal Publications, July 2020.</p> <p>4. Co-author to a book, “Vocabulary Builder for Students of Engineering and Technology” with an ISBN No: 9789-93-84361-18-1, Maruthi Publications, January 2015.</p> <p>5. Published a chapter titled, “The Indefatigable Spirit of Santiago in the Old Man and the Sea” with an ISBN No: 938051609-6, September 2012.</p>

<b>8.i</b>	Name of Teaching Staff	<b>V. Temuzion Kumuja</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	29th May 1986			
<b>iii</b>	Unique ID	1-11863677147			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	Bachelor's Degree	Second Division	52
		<b>PG</b>	Master of Arts	First division	63
		<b>Ph. D</b>	Doctor of Philosophy (English) Bangalore University, Karnataka	Awarded	
		<b>Other</b>	<b>TS&amp;AP SET -2015</b> TESOL		
<b>v</b>	Work Experience				
		<b>Teaching</b>	12 Years		
		<b>Research</b>	5 Years		
		<b>Industry</b>	--		
		<b>Others</b>	--		
<b>vi</b>	Area of Specialization	<b>English Language Teaching, Soft Skills</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG: English, English Lab, Employability Skills Lab, Indian Constitution &amp; Fundamental Principles</b>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 5		International Journals – 5	
		National Conference – 3		International Conference – 7	
		-		Completed	Ongoing
		Master		yes	-
		Ph.D.		-	Ongoing
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed & Granted)	National: 05 (Published-05) Patent Details: 1. V. Temuzion Kumuja., Parween, S., Jameer, R., & Yarlagadda, S. R. (2024). A system and method for enhancing English language learning through digital innovation and creative technologies (Patent No. 202441067617). Published in Social Sciences. Filed: September 6, 2024; Published:			

		<p>September 13, 2024. (National Patent: INDIA).</p> <ol style="list-style-type: none"> <li>2. Savitri, A., Mahesh, P. N. V. D., Sastry, B. V. S. K., Devi, G., Chaitanya, K., V. Temuzion Kumuja, Jamuruddin, S. K., &amp; Babu, U. R. (2025). A system and method for real-time speech-to-sign language translation to enhance communication accessibility (Patent No. 202541023491). Published in Physical Sciences. Filed: March 17, 2025; Published: March 28, 2025. (National Patent: INDIA).</li> <li>3. Bhattacharya, C., V. Temuzion Kumuja, Parween, S., Karthik, V., Kumar, S., Kushwaha, P. S., Ashish, R., Nepal, B., Prasad, H., Kalita, R., Gupta, S., &amp; Amin, B. (2025). AI-based system for understanding and improving teachers' views on curriculum and pedagogical practices in higher education (Patent No. 202511050131). Published in Arts and Humanities. Filed: May 25, 2025 (National Patent: INDIA).</li> <li>4. Parween, S., Emimal, M. S., V. Temuzion Kumuja, Sri, Y. S., &amp; Korada, A. R. (2025). Interactive AI in ELT with emerging frameworks and transformative learning experiences (Patent No. 22/2025). Published in Arts and Humanities. Filed: May 9, 2025; Published: May 30, 2025 (National Patent: INDIA).</li> <li>5. Nayak S C, Mohanty J, Pradhan A, Chhotray M, Mahapatra N, V Temuzion Kumuja, Media Consumption Pattern in the Pandemic Era in India (Patent No. 35/2025). Published in Arts and Humanities. Filed: March 29, 2025; Published: August 29, 2025 (National Patent: INDIA).</li> </ol>
<b>xi</b>	Technology Transfer	-
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li>1. Jameer, R., V Temuzion Kumuja., &amp; Julia, P. (2025). Podcasts in higher education: Exploring audio learning, engagement, and academic success. <b>Telangana Journal of Higher Education</b>, 1, 126–138</li> <li>2. V Temuzion Kumuja. (2024). Emotion regulation in English language classes. <b>International Journal of English and Studies</b>, 6, 127</li> <li>3. V Temuzion Kumuja., &amp; Kulkarni, L. R. (2023). Importance of emotions in language learning classrooms. <b>Gradiva Review Journal</b>, 9, 206–209</li> <li>4. V Temuzion Kumuja., Julia, P., &amp; Jameer, R. (2025). The moral imperative of technology integration in higher education: Balancing innovation and ethical responsibility. <b>Telangana Journal of Higher Education</b>, 1, 108–116</li> <li>5. V Temuzion Kumuja., &amp; Jameer, R. (2025). A multimodal analysis of digital pedagogy: Examining the cognitive and affective dimensions of future-ready teacher training. <b>Literary Enigma: The International Journal of English Language, Literature and Culture</b>, 1, 84–94</li> <li>6. V Temuzion Kumuja., &amp; Jameer, R. (2025). Reimagining narratives: Evolving contexts in English literature and cultural discourse. <b>The</b></li> </ol>

**Context Journal of English Studies**, 12(3), 44–58.

7. Lavanya Kumari, K. S. N. V. L., & V Temuzion Kumuja (2020). Technology-based learning in engineering colleges. **TEST Journal of Management**, 83, 17078–17080.
8. Parween, S., V Temuzion Kumuja., Jameer, R., & Duvvuri, A. (2024). Navigating the complexities of domain-specific English: Analyzing the influence of digital media on the metacognitive and linguistic competence of management students. **Evolutionary Studies in Imaginative Culture**, 8.2(S1), 1044–1052.
9. Parween, S., Gayathri, R., Yarlagadda, S. R., V Temuzion Kumuja., & Jameer, R. (2024). Business communication strategies and their impact on organizational performance in the nanotechnology industry. **Nanotechnology Perceptions**, 20, 484–490.
10. Parween, S., Jameer, R., Yarlagadda, S. R., Emimal, M. S., & V Temuzion Kumuja. (2025). Cognitive and neurophysiological correlates of English language learning: A multidisciplinary investigation. **Journal of Neonatal Surgery**, 14(12S), 693–698

#### **Conference Papers**

1. V Temuzion Kumuja (2025), Deconstructing the 'Stream': A Corpus-Assisted Analysis of Gender Representation in Popular OTT Series. A Two-Day International Conference on Use of Mass Media Cultures for English Language Teaching, Training, and Learning.
2. V Temuzion Kumuja (2025), Artificial Intelligence and the Archives of Memory: Preserving Culture and Heritage in the Digital Age. Three Day International Conference on The Future of Humanities in an AI Driven World.
3. V Temuzion Kumuja (2025), Digital Narratives and Psychological Resilience: An Interdisciplinary Examination of Storytelling Practices in the Digital Era. Three Day International Conference on The Future of Humanities in an AI Driven World.
4. V Temuzion Kumuja (2025), Digital Literacy as a Protective Factor: Humanities Based Strategies for Enhancing Mental Health. Three Day International Conference on The Future of Humanities in an AI Driven World
5. V Temuzion Kumuja. (2024). Biotechnology & the fear of the "Other": Race, genetics & identity in contemporary science fiction. 2nd International Conference on Biotechnology and Interdisciplinary Technologies.
6. V Temuzion Kumuja. (2025). Empowering women and

		<p>girls in science by integrating humanities perspectives into STEM education. One Day International Multidisciplinary Conference on "Approaches to Bridge Sciences, Engineering and Humanities.</p> <p>7. V Temuzion Kumuja. (2025). Interdisciplinary synergy bridging gap between STEM and humanities for sustainable development. One Day International Multidisciplinary Conference on "Approaches to Bridge Sciences, Engineering and Humanities.</p> <p>8. V Temuzion Kumuja., &amp; Parween, S. (2024). Eco-linguistics: Language, nature and the path to ecological sustainability. Two-Day Multidisciplinary Online National Conference on "Eco Spectrum: (Un)Settling the Real, the Imagined and Beyond.</p> <p>9. V Temuzion Kumuja., &amp; Parween, S. (2024). Leveraging ICT for effective examination and assessment: Fostering inclusive learning in the wake of NEP 2020. International Conference on Multidisciplinary Innovations and Challenges in Academic Research.</p> <p>10. V Temuzion Kumuja., Parween, S., &amp; Jameer, R. (2025). Future-ready educators: Training teachers for the digital transformation of education. International Conference on Digital Humanities.</p> <p>11. V Temuzion Kumuja. (2018). English in our times. National Conference on Rethinking English Studies in India.</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<p>1. V Temuzion Kumuja (2025) Oceanic Echoes: Ecological Memory and the Reimagining of Nature in Indian Literary Traditions in Indian Literature in Transition: Aesthetics, Ecology, and the Poetics of Change (pp. 51-63)</p> <p>2. Pedaveti Julia &amp; V. Temuzion Kumuja (2025) Blue Ecologies: Oceanic Imaginaries in Indian Literary Thought in Voices Without Borders: Empowerment, Identity, and Cultural Expression Across Literatures (pp. 41-58)</p> <p>3. V Temuzion Kumuja &amp; Ms. Roshan Jameer MD (2025). Performing the Planet: Eco-Critical Perspectives on Indian Theatre and Environmental Consciousness. In Resistance Narratives: Identity, Power, and Representation in Indian Literature (pp. 45-62)</p> <p>4. V Temuzion Kumuja &amp; Shagufta Parween (2025). Eco-Linguistics: Language, Nature, and the Path to Ecological Sustainability in Ecospectrum: Realities and Beyond</p> <p>5. V Temuzion Kumuja &amp; Shagufta Parween (2025). From Page to Stage: The Intersection of Children's Literature and Performing Arts. In Reimagining Power, Memory and Reclamation in Indian Drama (pp. 140-153)</p> <p>6. Yarlagadda, S. R., &amp; V Temuzion Kumuja. (2024). Innovative trends in educational technology. In Techtalk: Revolutionising English Language Teaching in the 21st Century (pp. 122-132)</p>

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Samadhanam Emimal</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	<b>09.09.1993</b>			
<b>iii</b>	Unique ID	1-44646857384			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.A. English	I		
	<b>PG</b>	M.A. English	I		
	<b>M.Phil</b>	M.Phil English	I		
	<b>Ph. D</b>	Ph.D	<b>Awarded</b>		
	<b>Other</b>	<b>UGC NET (JRF), SET</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	2.5			
	<b>Research</b>	4			
	<b>Industry</b>	-			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Gender Studies, Children's Literature and Postmodern Studies, Communicative English & Professional English			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG: English, English Lab, Employability Skills, Gender Sensitization</b>			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals	International Journals		
		National Conference	International Conference – 2		
		-	Completed	Ongoing	
		Master	Yes	-	
		Ph.D.	Yes	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	Title of the invention: "Interactive AI in ELT with Emerging Frameworks and Transformative Learning Experiences," Patent No. 22/2025 Filed on 09.05.2025. Published on 30.05.2025			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<ol style="list-style-type: none"> <li>1. "The Economics Of Environmental Degradation: A Cost Benefit Analysis". International Journal of Environmental Sciences. Vol. 11 No. 17s, 2025. 1042-49. SCOPUS INDEXED</li> <li>2. "Environmental Education And Strategic Communication In Rural India: A Cross-Sectoral Approach" International Journal of Environmental Sciences. Vol. 11 No. 4s, 2025. 1240-45 SCOPUS INDEXED</li> <li>3. "AI-Generated Text and Its Impact on English</li> </ol>			

		<p>Language Creativity: Technological Perspectives and Applications”. Journal of Neonatal Surgery, Vol. 14, Issue 21s (2025).450-456 SCOPUS INDEXED</p> <p>4. “Cognitive and Neurophysiological Correlates of English Language Learning: A Multidisciplinary Investigation”. Journal of Neonatal Surgery Vol.14. No.12S (2025). SCOPUS INDEXED</p> <p>5. “Enhancing Speaking Competence with Digital Storytelling: A Mixed -Method Approach”. Creative Flight: An International Open Access Peer-Reviewed Journal (2025) ISSN 2582-6158</p> <p>6. “Intersecting Identities: A Critical Insight on Gender-Based Violence in Khaled Hosseini’s The Kite Runner”. Anhad Lok. Jan-June Special Issue-11, 2025, UGC-CARE-Journal. ISSN 2349-137X. 7. “Silent Architects: A Study on Tamil Indentured Labourers in the Maritime British Empire”. Taylor and Francis (CRC Press).</p>
<p><b>xiii</b></p>	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<ol style="list-style-type: none"> <li>1. Dr. M.Samadhanam Emimal and Md Roshan Jameer, Blended Learning as a Catalyst: Exploring its Impact on English Speaking Proficiency through the Lens of Hybridity. ISBN 978936850927, HSRA Publications, 2025.</li> <li>2. Dr. M. Samadhanam Emimal. “Legacy of Survival: A Study on the Evolving Role of Oral Traditions in the Sustenance of Indigenous Community”. Indigenous Literature: Retrospect and Prospects. Authors Press. New Delhi, 2025. ISBN 978-93-6095-216-7.</li> <li>3. Dr. M. Samadhanam Emimal. “Eliciting Truth and Social Reality: A Postmodern Critique on Retold Fairytales.” Contemporary Retellings of Myths: An Appraisal, Authors Press: New Delhi, 2023. ISBN 978-93-5529-585-9.</li> <li>4. Dr. M. Samadhanam Emimal. “Plethora of Truths: A Postmodern Critique on Robert Coover’s Briar Rose.” The Post -Truth Era: Literature and Media. Authors Press: New Delhi, 2021. ISBN 978-93-91314-09-5.</li> </ol>

**PROFILE OF EACH FACULTY OF DEPARTMENT OF PHYSICS**

<b>8.i</b>	Name of Teaching Staff	<b>Linga Reddy Bandi</b>			
	Designation	<b>Professor (on lien)</b>			
<b>ii</b>	Date of Birth	20/05/1968			
<b>iii</b>	Unique ID	1-457217381			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc.	I	61.1	
	<b>PG</b>	M.Sc.	I	58.4	
	<b>Ph. D</b>	Physics	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	28 Years			
	<b>Research</b>	28 Years			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	<b>Solid State Physics, Environmental Radioactivity</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics</b>			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – 01	International Journals –17		
		National Conference –02	International Conference –06		
			Completed	Ongoing	
		Master	01	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	Rs. 5,00,000/- Principal Investigator, Studies on environmental radiation levels in the dwellings constructed under double bedroom scheme at Erravalli and Narsannapet model villages of Telangana, Funded by TSCOST.			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	26			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

<b>8.i</b>	Name of Teaching Staff	<b>Sreenivasa Reddy Bheemi Reddy</b>			
	Designation	<b>Professor &amp; HOD</b>			
	<b>ii</b> Date of Birth	10-02-1972			
	<b>iii</b> Unique ID	1-457217389			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc.	I	64.9
		<b>PG</b>	M.Sc.	I	68.4
		<b>Ph. D</b>	Physics	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	27 Years		
		<b>Research</b>	27 Years		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Theoretical Physics, Environmental Radioactivity</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics</b>			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals – 04	International Journals –21		
		National Conference –08	International Conference –09		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	Rs. 5,00,000/- Co-Principal Investigator, Studies on environmental radiation levels in the dwellings constructed under double bedroom scheme at Erravalli and Narsannapet model villages of Telangana, Funded by TSCOST.			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	42			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a book entitled “NANOTECHNOLOGY Principles and Applications” by Paramount Publishing House, ISBN: 978-93-85100-58-1			

<b>8.i</b>	Name of Teaching Staff	Dr. K. Vinay Kumar Reddy		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	28.08.1978		
<b>iii</b>	Unique ID	1-456640225		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc	First	73
	<b>PG</b>	M.Sc	First with	72
	<b>Ph. D</b>	Physics		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	14		
	<b>Research</b>	18		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	Environmental Radioactivity		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Waves, Optics and Introduction to Quantum Mechanics; Optics and Semiconductor Physics; Engineering Physics; Applied Physics and Labs		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 05	International Journals – 14	
		National Conference – 03	International Conference – 06	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out	<b>Completed -1 and ongoing-1</b>		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		



<b>8.i</b>	Name of Teaching Staff	Dr. Srinivasa Reddy Yanala		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	15-04-1977		
<b>iii</b>	Unique ID	1-487193421		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b> B.Sc. (MPC)	II	57.1
		<b>PG</b> M.Sc. (Physics)	I	69.25
		<b>Ph. D</b> Ph.D. (Physics)	Awarded	
		<b>Other</b> PGDCA	I	
<b>v</b>	Work Experience			
		<b>Teaching</b>	20 Years	
		<b>Research</b>	15 Years	
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	Materials Science		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ul style="list-style-type: none"> <li>• Engineering Physics</li> <li>• Applied Physics</li> <li>• Optics &amp; Semiconductor Physics</li> <li>• Introduction to Mechanics &amp; Electromagnetic Theory</li> </ul>		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 08	International Journals – 41	
		National Conference – 30	International Conference – 17	
			Completed	Ongoing
		Master	-	-
	Ph.D.	-	-	
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. "Mechanics, Waves and Oscillations", for B. Sc. 1 <sup>st</sup> Year, Victory Publications (Surya Books), 2007 2. "ECET-FDH Physics & Chemistry", for AP E-CET, Roller Books, 2011. ISBN: 978-81-920224-1-3 3. "GIA-based Evaluation of Watershed Management in Medak District, India", Lambert Academic Publishing, 2019. ISBN: 9786200232328 4. "Proceedings Book of International e-Conference on Materials Processing & Characterization", Vandana Publications, October 2020. ISBN: 978-81-946476-9-0		



	Name of Teaching Staff	<b>G. Nataraju</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	05-09-1971			
<b>iii</b>	Unique ID	1-457217385			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc	First	<b>63</b>	
	<b>PG</b>	M.Sc	First	<b>67</b>	
	<b>Ph. D</b>	Thesis submitted			
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	25 years			
	<b>Research</b>				
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	Materials Science			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance	Nil			
	No. of papers published	National Journals – nil	International Journals-01		
		National Conference – nil	International Conference- nil		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)				
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	Dr. K. Rajagopal		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	01.08.1974		
<b>iii</b>	Unique ID	1-450120740		
<b>iv</b>	Education Qualifications		<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Sc. (Maths,	First	71.11 %
	<b>PG</b>	M. Sc. (Physics)	First	65 %
	<b>Ph. D</b>	Physics	NA	NA
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	26 years		
	<b>Research</b>	09		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	BioPhysics		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Eng. Physics, App. Physics, IMET and OSP for B E, B Tech students, Biophysics, Biosensors and Bioelectronics for B Tech students, H S T for B E students.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 4	International Journals – 12	
		National Conference –	International Conference – 5	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01, Editor. International e-conference on Materials Processing & Characterization (Proceedings full papers book), ISBN: 978-81-946476-9-0, October 2020, Vandana publications, Lucknow, India.		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Subhadra</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	04-02-1972			
<b>iii</b>	Unique ID	1-1492493592			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Sc.(M.P.C)	I	<b>73</b>
		<b>PG</b>	M. Sc. Physics SSP	I	<b>77</b>
		<b>Ph. D</b>	Material Science	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	21 years			
	<b>Research</b>	15 years			
	<b>Industry</b>	-			
	<b>Others</b>	Received UGC-RFSMS Award, IJRULA Research Ratna Award-2019			
<b>vi</b>	Area of Specialization	<b>Solid State Physics, Material Science</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Engineering Physics, Applied Physics, Introduction to Mechanics and Electromagnetic Theory, Mechanics and Materials Science, Optics &amp; Semiconductor Physics History of Science and Technology (HST)--UG</b>			
<b>viii</b>	Research guidance	-			
	No. of papers published	National Journals –	International Journals – 9		
		National Conference – 11	International Conference – 04		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	09-International publications			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	“Proceedings Book of International e-Conference on Materials Processing & Characterization”, Vandana Publications, October 2020. ISBN: 978-81-946476-9-0			



<b>8.i</b>	Name of Teaching Staff	Dr. S. Shravan Kumar Reddy		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	20.08.1985		
<b>iii</b>	Unique ID	1-3273524757		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc(M.P.Cs.)	FIRST DIVISION WITH DISTINCTION	75.3
	<b>PG</b>	M.Sc(Physics)	FIRST DIVISION	CGPA: 6.2 OUT OF 10
	<b>Ph. D</b>	Ph.D(Physics)	AWARDED	---
	<b>Other</b>	1. Qualified in JEST with an <b>All India Rank: 383</b> 2. Qualified in <b>TS-SET (Telangana State Eligibility Test)</b> with <b>State 12<sup>th</sup> Rank.</b> 3. Awarded <b>JRF &amp; SRF by UGC, New Delhi.</b>		
<b>v</b>	Work Experience			
	<b>Teaching</b>	6 Years		
	<b>Research</b>	10 Years		
	<b>Industry</b>	----		
	<b>Others</b>	----		
<b>vi</b>	Area of Specialization	Material Physics& Condensed Matter Physics		
<b>vii</b>	Courses taught at Diploma /PostDiploma/UnderGraduate / Post Graduate / PostGraduateDiplomal level	<ul style="list-style-type: none"> <li>● Engineering Physics</li> <li>● Applied Physics</li> <li>● Electro Magnetic Theory &amp; Quantum Mechanics (ETQM)</li> <li>● Waves, Optics &amp; Introduction to Quantum Mechanics (WOIQM)</li> <li>● Optics and Semiconductor Physics (OSP)</li> <li>● Mechanics &amp; Materials Science (MMS)</li> <li>● History of Science and Technology (HST)</li> </ul>		
<b>viii</b>	Research guidance	----		
	No. of papers published	National Journals - 0	International Journals - 20	
		National Conference - 20	International Conference - 12	
			Completed	Ongoing
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	----		
<b>x</b>	Patents (Filed & Granted)	----		
<b>xi</b>	Technology Transfer	1. Dr. V. Raghavendra Reddy, Scientist-G, UGC DAE CSR, Indore, M.P 2. Dr. Anjali Panchwanee, Post-Doc. Fellow, DESY, Hamburg, Germany		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals /Conferences)	20		
<b>xiii</b>	No. of Books published withdetails (Name of the book, Publisher withISBN, year of publication, etc.)	01 (Title: Structural, Electrical, Magnetic & <sup>57</sup> Fe Mossbauer study of DyFeO <sub>3</sub> based Magneto-Electric Materials), <b>LAMBERT Academic Publishing, Germany, ISBN: 978-613-9-95070-6 (2019)</b>		

<b>8.i</b>	Name of Teaching faculty	<b>Dr. S. Shanmukharao Samatham</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	29/08/1986		
<b>iii</b>	Unique ID	1-3655855925		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc. (MPC)	First	73.78 %
	<b>PG</b>	M.Sc. (Physics)	First	8.31/10
	<b>Ph.D</b>	Awarded	-	-
	<b>Other</b>	Postdoc-I	-	-
	<b>Other</b>	Postdoc-II	-	-
	<b>Other</b>	M.Phil.	First	81.30 %
	<b>Other</b>	JEST, GATE		
<b>v</b>	Work Experience			
	<b>Teaching</b>	4 Year 3 Months		
	<b>Research</b>	6 Year 5 Months		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Experimental Condensed Matter Physics		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Engineering Physics, 2. Applied Physics, 3. Optics and Semiconductor Physics, 4. Mechanics and Materials Science, 4. Electromagnetic Theory and Quantum Mechanics		
<b>viii</b>	Research guidance	Nil		
	No. of papers published	National Journals – 04	International Journals- 54	
		National Conference–14	International Conference-5	
<b>ix</b>	Projects Carried out/On going	1. UGC-DAE CSR, Indore CRS (CRS/2022-23/712, Rs. 9,00,000/- (Approx.) 2. UGC-DAE CSR, Indore CRS (CRS/2022-23/717, Rs. 2,00,000/- (Approx.) 3. SERB-CRG/2022/007993 Rs. 48,0000/- (Approx.) 4. DST/INT/RUS/RSFP-47/2021(G) Rs. 8412370/- 5. SERB-TARE (TAR/2018/000454) Dated 22.02.2019, Rs. 18,30,000/- 6. UGC-DAE CSR, Indore CRS (CRS-iC-256/2017-18/133 Dated 31.03.2018, Rs. 45,000/-		
<b>x</b>	Patents (Filed & Granted)			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	77		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

<b>8.i</b>	Name of Teaching Staff	Dr. Santhosh Kumar A			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	25-04-1983			
<b>iii</b>	Unique ID	1-7454389693			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc. (MPCs)	I	63
		<b>PG</b>	M.Sc. (Physics)	I	68
		<b>Ph. D</b>	Ph.D. (Physics)	Awarded	
		<b>Other</b>	<b>GATE Qualified</b> <b>TS-SET Qualified</b>		
<b>v</b>	Work Experience				
		<b>Teaching</b>	7 Years		
		<b>Research</b>	10 Years		
		<b>Industry</b>	2 Years		
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Opto-Electronics, Materials Science, EMI Shielding, Sensors			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ul style="list-style-type: none"> <li>• Engineering Physics</li> <li>• Physics</li> <li>• Optics &amp; Semiconductor Physics</li> <li>• Electromagnetic Theory &amp; Quantum Mechanics</li> </ul>			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals –	International Journals –18		
		National Conference –1	International Conference –15		
			Completed	Ongoing	
		Master	-	-	
	Ph.D.	-	-		
<b>ix</b>	Projects Carried out	1. Noble plasmonic AuPd anchored ZnO/SnO <sub>2</sub> nano array heterostructures for an efficient Light Emitting Devices and Sunlight Photocatalytic decomposition of energetic materials funded by DST (SERB/PDF/004095) Rs. 1920000 (completed) 2. UGC-DAE CSR, Indore CRS (CRS/2022-23/717, Rs. 2,00,000/- (Approx.) (ongoing) 3. SERB-CRG/2022/007993 Rs. 48,0000/- (Approx.) (ongoing)			
<b>x</b>	Patents (Filed & Granted)				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	20			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	“Proceedings Book of International e-Conference on Materials Processing & Characterization”, Vandana Publications, October 2020. ISBN: 978-81-946476-9-0			

<b>8.i</b>	Name of Teaching Staff	Dr. Madunuri Chandra Sekhar		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	03-08-1978		
<b>iii</b>	Unique ID	1-9315024011		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc	1 <sup>st</sup> Distinction	75.66
	<b>PG</b>	M.Sc	1 <sup>st</sup> Distinction	71.22
	<b>Ph. D</b>	Physics	completed	
	<b>Other</b>	M.Tech (Nanotechnology)	1 <sup>st</sup> Distinction	85.6
		M.Sc(Psychology)	1 <sup>st</sup>	72.1
		Qualified <b>TS-SET -2012</b> <b>TS-SET -2014</b>	Qualified <b>FET -2010</b> <b>TS-TET -2021</b>	
<b>v</b>	Work Experience			
	<b>Teaching</b>	<b>22 years</b>		
	<b>Research</b>	6		
	<b>Industry</b>	-		
	<b>Others</b>	<b>Best Faculty Award - 2024</b> <b>Best Distinguished Award -2021.</b> <b>Best Researcher Award-2019.</b>		
<b>vi</b>	Area of Specialization	<b>NANOSCIENCE &amp; NANOTECHNOLOGY</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Applied Physics, Engineering Physics, Electromagnetic Theory &amp; Quantum Mechanics, Optics &amp; Semiconductor physics.</b>		
<b>viii</b>	Research guidance	<b>Co-guide for 2 scholars</b>		
	No. of papers published	National Journals – 0	International Journals –6	
		National Conference –12	International Conference –3	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	2
<b>ix</b>	Projects Carried out	UGC-DAE CSR, Indore CRS (CRS/2022-23/712, Rs. 9,00,000/- (Approx.) (ongoing)		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1, <b>Nanostructured Materials for Next-Generation Energy Conversion and Storage</b> ISBN: 978-81-973604-7-3 <a href="https://infinite-research.org/products/nanostructured-materials-for-next-generation-energy-conversion-and-storage/">https://infinite-research.org/products/nanostructured-materials-for-next-generation-energy-conversion-and-storage/</a>		



<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. M. Pratima</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	18.06.1983			
<b>iii</b>	Unique ID	1-7418754069			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Sc	First	<b>A</b>
		<b>PG</b>	M. Sc	First	<b>A</b>
		<b>Ph. D</b>	Ph. D in Physics	First	-
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	13 years		
		<b>Research</b>	6 years		
		<b>Industry</b>	-		
		<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Thin films- Surface modification			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Physics, Electromagnetic Theory and Quantum Mechanics, Applied Physics, Waves and Optics, Optics and Semiconductor Physics.			
<b>viii</b>	Research guidance	Nil			
	No. of papers published	National Journals –	International Journals-2		
		National Conference –	International Conference - 4		
			Completed	Ongoing	
		Master	2000-2003		
		Ph.D.	2013-2019		
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed & Granted)	Subrahmanyam A, Pratima BM "TITANIA-SILICA COATING FOR METAL SURFACES AND OPTICAL COATING APPLICATIONS" Patent Application no. 201841035409. Dr Sathuluri Raju, Dr R. Rajeswari, Dr G. Nataraju, Dr B. Manikya Pratima, Dr Santosh Kumar. A, Dr M. Chandrasekher "SELF-SUSTAINED TORCH" Patent Application No: 430225-001; CBIT-Hyderabad			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	6			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1) "USEFUL PROMPTS FOR ACADEMICIANS" ISBN- 978-81-980146-7-2, Dec-2024.			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Bunt Roy</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	21-10-1985		
<b>iii</b>	Unique ID	1-7398974010		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Sc	First with distinction	<b>73.27</b>
	<b>PG</b>	M. Sc	First with distinction	<b>75.15</b>
	<b>Ph. D</b>	Physics		
	<b>Other</b>			
<b>v</b>	Work Experience			
	<b>Teaching</b>	11 years		
	<b>Research</b>	7 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Radiation Physics</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Solid State Physics, Digital principles and Integrated circuits, Applied Physics, Engineering Physics, Optics and Semiconductor Physics, Electromagnetic Theory and Quantum Mechanics.		
<b>viii</b>	Research guidance	Nil		
	No. of papers published	National Journals	International Journals-5	
		National Conference	International Conference-9	
<b>ix</b>	Projects Carried out	Nil		
<b>x</b>	Patents (Filed & Granted)	<b>Nil</b>		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	—		



**PROFILE OF EACH FACULTY OF DEPARTMENT OF CHEMISTRY**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. K. Laxmi</b>		
	Designation	Professor & HOD		
<b>ii</b>	Date of Birth	06-05-1972		
<b>iii</b>	Unique ID	1-459756561		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc.	First class	Distinction
	<b>PG</b>	M.Sc.	First class	Distinction
	<b>Ph. D</b>	Ph.D. (Osmania)	Awarded	
	<b>Other</b>	NET(National Eligibility Test)	Qualified	
		Awarded Gold medal from Osmania University for 1 <sup>st</sup> rank in M.Sc. (Inorganic Chemistry) 1994.		
<b>v</b>	Work Experience			
	<b>Teaching</b>	29 years		
	<b>Research</b>	29 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Inorganic Chemistry ;Theoretical Chemistry and Computational studies		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry(theory); Engineering Chemistry(lab); Applied Chemistry(theory); Applied Chemistry(lab); Chemistry theory(model curriculum); Chemistry Lab(model curriculum)		
<b>viii</b>	Research guidance	--		
	No. of papers published	National Journals - 18	International Journals - 21	
		National Conference -05	International Conference -	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	---		
<b>x</b>	Patents	---		
<b>xi</b>	Technology Transfer	---		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	<b>National -18 International -21</b>		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	---		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. D. Saritha</b>		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	01-06-1984		
<b>iii</b>	Unique ID	1-7454389641		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	BSC	Distinction	
	<b>PG</b>	MSC	First	
	<b>Ph. D</b>	PhD	Awarded	
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	13.6 years		
	<b>Research</b>	6 years		
	<b>Industry</b>	NIL		
	<b>Others</b>	NIL		
<b>vi</b>	Area of Specialization	Material science, Electrochemistry		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry theory, Engineering chemistry lab, Environmental science.		
<b>Viii</b>	Research guidance	-		
	No. of papers published	National Journals – NIL	International Journals – 32	
		National Conference – 1	International Conference -30	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	1		
<b>x</b>	Patents	4		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	32		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	16		

<b>8.i</b>	Name of Teaching Staff	<b>Gubbala Venkata Ramesh</b>		
	Designation	Associate Professor		
	<b>ii</b> Date of Birth	21-07-1978		
<b>iii</b>	Unique ID	1-7454389647		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc	Distinction	
	<b>PG</b>	M.Sc	First	
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>	B.Ed	First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	6.5 years		
	<b>Research</b>	14 years		
	<b>Industry</b>	3 years		
	<b>Others</b>	5 years Postdoc – NIMS, Japan		
<b>vi</b>	Area of Specialization	<b>Materials Chemistry, Fuel Cells, Energy Materials, Exhaust gas purification catalysts, Polymer-Metal Nanocomposite Thin Films, Photo-catalysis, Activated Carbon: Industrial Applications</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Engineering Chemistry theory, Engineering chemistry lab</b>		
<b>Viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals – 0	International Journals –28	
		National Conference –1	International Conference –3	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	<b>1</b>		
<b>x</b>	Patents	<b>7</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	<b>37</b>		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	<b>13 (Book Chapters)</b>		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. S. Shylaja</b>			
	Designation	Assistant Professor			
	Date of Birth	22-11-1970			
<b>ii</b>	Date of Birth	22-11-1970			
<b>iii</b>	Unique ID	1-450120736			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc. B.Z.C.	Second	
		<b>PG</b>	M.Sc. Organic Chemistry	First	
		<b>Ph. D</b>	Ph. D. Chemistry	Awarded	
		<b>Other</b>			
<b>v</b>	Work Experience				
	<b>Teaching</b>	27 years			
	<b>Research</b>	6 years			
	<b>Industry</b>	One month (under Training)			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Organic Chemistry			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate & Post Graduate (for M.Sc.)			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 10	International Journals –16		
		National Conference – 02	International Conference –05		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	1) 10 Publications in National Journals 2) 16 Publications in International Journals 3) 2 Paper in National Conference (Presented) 4) 5 Paper in Inter National Conferences(Presented)			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	<b>Name of Teaching Staff</b>	<b>Dr. K. Ramesh</b>			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	05-06-1980			
<b>iii</b>	Unique ID	1-459756565			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc (M.P.C)	II		
	<b>PG</b>	M.Sc (Physical Chemistry)	First		
	<b>Ph. D</b>	Ph. D (Physical Chemistry)	Awarded		
	<b>Other</b>	--	--		
<b>v</b>	Work Experience				
	<b>Teaching</b>	21 Years			
	<b>Research</b>	18 Years			
	<b>Industry</b>				
	<b>Others</b>	1. Member, Indian Science Congress, Number: L34636. 2. American Chemical Society (ACS) Community Membership Number: 32372804. 3. Royal Society of Chemistry Affiliate member (RSC) 715063			
<b>vi</b>	Area of Specialization	<b>Physical Organic Chemistry</b>			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry(theory); Engineering Chemistry(lab); Applied Chemistry(theory); Applied Chemistry(lab); Physical Chemistry Theory & Physical Chemistry Lab Chemistry theory (model curriculum); Chemistry Lab (model curriculum)			
<b>Viii</b>	Research guidance	---			
	No. of papers published	National Journals – 01	International Journals – 43		
		National Conference – Nil	International Conference – 02		
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out	--			
<b>x</b>	Patents	2			
<b>xi</b>	Technology Transfer	--			
<b>xii</b>	Research Publications (No of papers published in national/ international/ conference)	National Journals – 01 International Journals – 43			
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	6 Books + 5 Book Chapters			

<b>8.i</b>	<b>Name of Teaching Staff</b>	<b>Dr. M. Mamatha</b>		
	<b>Designation</b>	Assistant Professor		
<b>ii</b>	<b>Date of Birth</b>	06-10-1974		
<b>iii</b>	<b>Unique ID</b>	1-459756569		
<b>iv</b>	<b>Education Qualifications</b>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc (BZC)	First Class with distinction	
	<b>PG</b>	M.Sc (Organic Chemistry)	First Class with Distinction	
	<b>Ph.D</b>	Synthetic Organic Chemistry	Awarded	
	<b>Other</b>	<ul style="list-style-type: none"> <li>• Recipient of Junior Research Fellowship under CSIR- 1998</li> <li>• Recipient of Senior Research Fellowship under CSIR- 2000</li> <li>• Qualified in NET-UGC 1998 and NET CSIR 1998</li> <li>• Qualified in State Level Eligibility Test 1996</li> <li>• Secured All India rank 416 in GATE 1996</li> </ul>		
<b>v</b>	Work Experience	<b>Teaching</b>	19 years	
		<b>Research</b>	5 years	
		<b>Industry</b>	4.5 years	
	<b>Others</b>	<ul style="list-style-type: none"> <li>• Editorial Board Member for peer-reviewed international journal named "International Journal of Theoretical and Applied Chemistry" from January 2022 to December 2024.</li> <li>• Life member, The Indian Science Congress Association, Membership number: L25552 since September 2014.</li> <li>• Editorial board member of open access journal named "Far East Journal of Chemistry" from march 2018 to December 2021.</li> <li>• Lifelong member of Indian Society for Technical Education (ISTE) with membership number LM 134335 from March 2022 onwards.</li> <li>• contributed as member of the Reviewer Committee in "3rd International Conference on Information Management &amp; Machine Intelligence (ICIMMI-2021) " held during December 23-24, 2021 at Poornima Institute of Engineering &amp; Technology, Jaipur, Rajasthan.</li> <li>• Scientific advisor for Anax Laboratories, Nacharam since June 201</li> </ul>		
<b>vi</b>	Area of Specialization	Synthetic Organic Chemistry		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry, Applied Chemistry, Organic Chemistry, Inorganic Chemistry, Chemistry, Advanced Organic Chemistry.		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals – 2	International Journals – 10	
		National Conference – 2	International Conference – 1	
<b>ix</b>	Projects Carried out	NIL		
<b>x</b>	Patents	NIL		
<b>xi</b>	Technology Transfer	NIL		
<b>xii</b>	Research Publications	13 (11 Journals and 2 conferences)		
<b>xiii</b>	No. of Books published with details	3		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Murali Krishna</b>			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	22-06-1981			
<b>iii</b>	Unique ID	1-751536683			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc.	second		
	<b>PG</b>	M.Sc.	First		
	<b>Ph.D</b>	PHYSICAL CHEMISTRY	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience				
	<b>Teaching</b>	19 YEARS			
	<b>Research</b>	05 YEARS			
	<b>Industry</b>				
	<b>Others</b>				
<b>vi</b>	Area of Specialization	<b>M.Sc.- Organic Chemistry</b> <b>Ph.D - Physical Chemistry</b>			
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>B.E./B.TECH.- ENGINEERING CHEMISTRY, APPLIED CHEMISTRY, GENERAL CHEMISTRY.</b> <b>B.Sc. - CHEMISTRY 1, 2, 3 &amp; 4.</b>			
<b>Viii</b>	Research guidance	-			
	No. of papers published	National Journals - 05	International Journals - 10		
		National Conference - 02	International Conference - 06		
		Master			
		Ph.D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents				
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No of papers published in national/international/conference)	National Journals - 06	International Journals - 17		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)				

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Rama Devi</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	07-11-1980		
<b>iii</b>	Unique ID	1-2693876581		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc., (M.P.C)	First	
	<b>PG</b>	M.Sc., (Physical Chemistry)	Second	
	<b>Ph. D</b>	Ph. D. (Materials Chemistry & Nano materials)	Awarded	
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	12		
	<b>Research</b>	8		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Material Chemistry</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Chemistry for B.E, B.Tech students (Engineering Chemistry, Applied Chemistry, Inorganic Chemistry)</b>		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals -2`	International Journals -16	
		National Conference -	International Conference -	
		Master	-	
		Ph.D.	-	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	18 (International Journals -16, National-2)		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. N. Mahender Reddy</b>		
<b>ii</b>	Date of Birth	28-07-1970		
<b>iii</b>	Unique ID	1-3554167035		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc.	Pass	
	<b>PG</b>	M.Sc.	First	
	<b>Ph. D</b>	Ph.D.	Awarded	
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	8 Years		
	<b>Research</b>	27 Years		
	<b>Industry</b>	8 Years		
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Catalysis / Material Science / Inorganic Chemistry</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Engineering Chemistry, Applied Chemistry</b>		
<b>Viii</b>	Research guidance			
	No. of papers published	National Journals -	International Journals - 6	
		National Conference -	International Conference -2	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents			
<b>xi</b>	Technology Transfer			
<b>xii</b>	Research Publications (No of papers published in national/international/conference)	6		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	9 <b>(Book Chapters)</b>		

<b>8.i</b>	Name of Teaching Staff	<b>T V SURENDRA</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	06-05-1990		
<b>iii</b>	Unique ID	1-7426671071		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc	Distinction	
	<b>PG</b>	M.Sc	Distinction	
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>		First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	8years 6 months		
	<b>Research</b>	14 years		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Materials Chemistry, Catalytic Reactions</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Physical Chemistry, Polymer Chemistry, Polymer Technology, Engineering Chemistry</b>		
<b>viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals - 0	International Journals -19	
		National Conference -8	International Conference -10	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	<b>Nil</b>		
<b>x</b>	Patents	<b>Nil</b>		
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	<b>8</b>		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	<b>10(Book Chapters)</b>		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Ganji Saidulu</b>		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	12-02-2024		
<b>iii</b>	Unique ID	1-3578173623		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Sc	First
		<b>PG</b>	M.Sc	First
		<b>Ph. D</b>	Ph. D	-
		<b>Other</b>	Post Doc	-
<b>v</b>	Work Experience			
		<b>Teaching</b>	8 years	
		<b>Research</b>	7years	
		<b>Industry</b>		
		<b>Others</b>		
<b>vi</b>	Area of Specialization	<b>Heterogeneous Catalysis ( Nano Catalysis)</b>		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>Engineering Chemistry, Applied Chemistry</b>		
<b>Viii</b>	Research guidance	<b>Nil</b>		
	No. of papers published	National Journals – 2	International Journals –20	
		National Conference –	International Conference –	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out			
<b>x</b>	Patents			
<b>xi</b>	Technology Transfer	<b>Nil</b>		
<b>xii</b>	Research Publications (No of papers published in national/international/ conference)	<b>22</b>		
<b>xiii</b>	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	<b>3 (Book Chapters)</b>		

**PROFILE OF EACH FACULTY OF DEPARTMENT OF MASTER IN COMPUTER APPLICATION  
(MCA)**

8.i	Name of Teaching Staff	Dr. B. INDIRA		
	Designation	ASSOCIATE PROFESSOR		
ii	Date of Birth	11-06-1972		
iii	Unique ID	1-4637584459		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.(ELECTRONICS)	I CLASS	
	PG	MCA	I CLASS	
	Ph. D	PH.D	--	
	Other			
v	Work Experience	29.5 YEARS		
	Teaching	29.5 YEARS		
	Research	15 YEARS		
	Industry	--		
	Others	--		
vi	Area of Specialization	Neural Networks, Data Structures.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Information Technology, Data warehousing & Mining, Design & Analysis of Algorithms, IoT, Data Structures, Java, Network Security, C, C++, Middleware Technologies, Data communications and Computer Networks.		
Viii	Research guidance	Yes, Recognized as Guide in Osmania University and Bharathiar University, presently guiding 02 research scholars. Six scholars are awarded doctoral degree.		
	No. of papers published	National Journals – 11	International Journals – 85	
		National Conferences –29	International Conference – 13	
		Master		
		Ph.D.		
ix	Projects Carried out	240 PG projects		
x	Patents	04		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	135		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published one book on 'C' language Published book on Data Structures Published book on AI & ML Published book on AI Applications		

8.i	Name of Teaching Staff	Dr. G.N.R.PRASAD		
	Designation	ASSISTANT PROFESSOR		
ii	Date of Birth	18-05-1971		
iii	Unique ID	1-493860386		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.A	I CLASS	
	PG	MCA	I CLASS	
	Ph. D	Ph. D (CSE)	--	
	Other	'C' LEVEL, M.PHIL	I CLASS	
v	Work Experience	27 YEARS		
	Teaching	26 YEARS		
	Research	Ph. D in Computer Science Engineering		
	Industry	06 MONTHS		
	Others	--		
vi	Area of Specialization	Date Mining and Artificial Intelligence		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Testing, Business Intelligence and Analytics, Middleware technologies, Advanced Java Programming, Machine Learning, Data Science.		
Viii	Research guidance	--		
	No. of papers published	National Journals – 10	International Journals – 40	
		National Conference –10	International Conference –24	
		Master		
		Ph.D.		
ix	Projects Carried out	80 MCA Projects. 01 M. Phil Project		
x	Patents	NIL		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	84		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 BOOKS 1. A Text Book on OOP Through Java 2. A Text Book on Artificial Intelligence & Data Science Engineering. 3. A Text Book on AI Applications		

8.i	Name of Teaching Staff	Dr. M. RAMCHANDER		
	Designation	Assistant Professor		
ii	Date of Birth	03-08-1976		
iii	Unique ID	1-493860785		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.COM	II CLASS	
	PG	MCA, M.TECH	I CLASS	
	Ph. D	Awarded	--	
	Other	--		
v	Work Experience			
	Teaching	19 YEARS		
	Research	6 YEARS		
	Industry	--		
	Others	--		
vi	Area of Specialization	Databases, Big Data, AIML.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, Software Project Management, Software Engineering, E-Commerce, AI, Computer Networks		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 20	
		National Conference –1	International Conference –01	
		Master		
		Ph.D.-		
ix	Projects Carried out	120		
x	Patents	01		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	22		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	P. KRISHNA PRASAD		
	Designation	Assistant Professor		
ii	Date of Birth	17-11-1976		
iii	Unique ID	1-493860789		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.(MPCS)	I CLASS	
	PG	MCA, M.TECH	I CLASS	
	Ph. D	--		
	Other	--		
v	Work Experience			
	Teaching	15 YEARS		
	Research			
	Industry			
	Others	--		
vi	Area of Specialization	Computer Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, EIT, Cryptography & Network Security (CNS), Operating Systems, C & C++, XML, SPM, SE, Unix Network Programming, Web Technologies, Java.		
Viii	Research guidance			
	No. of papers published	National Journals – NIL	International Journals – 15	
		National Conference –NIL	International Conference –02	
		Master		
		Ph.D.		
ix	Projects Carried out	120 MCA PROJECTS		
x	Patents	NIL		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	B. SRINIVAS S P KUMAR		
	Designation	Assistant Professor		
ii	Date of Birth	29-08-1984		
iii	Unique ID	1-2198314183		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.	I CLASS	
	PG	MCA, M.TECH	I CLASS WITH DISTINCTION	
	Ph. D	Pursuing		
	Other	--		
v	Work Experience			
	Teaching	18+ YEARS		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Science & Technology		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Structures, Operating Systems, Information System, Computer Programming, Computer Networks, Computer Organization, Theory of Computations, Compiler Design.		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 25	
		National Conference –01	International Conference– 14	
		Master		
		Ph.D.	Pursuing	
ix	Projects Carried out	MCA Projects - 120		
x	Patents	03		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	--		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	P. Rambabu		
	Designation	Assistant Professor		
ii	Date of Birth	20-06-1986		
iii	Unique ID	1-43391128368		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc. (Computers)	III	
	PG	MCA, M.Tech	I	
	Ph. D	--	--	
	Other	--	--	
v	Work Experience			
	Teaching	9 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Databases		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, PPS, Big Data Analytics, Computer Architecture, Web Technologies.		
Viii	Research guidance			
	No. of papers published	National Journals : 10	International Journals - 01	
		National Conference :	International Conference :	
ix	Projects Carried out			
x	Patents	Nil		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

**PROFILE OF EACH FACULTY OF DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION  
(MBA)**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B. Neeraja</b>		
	Designation	<b>Professor</b>		
<b>ii</b>	Date of Birth	<b>22/12/1970</b>		
<b>iii</b>	Unique ID	1-3863973506		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Com.,	I	
	<b>PG</b>	M.Com., MBA,MPhil (Comm) MPhil (Mgmt)	I	
	<b>Ph. D</b>	Doctor of Philosophy (Business Management)	Awarded	
	<b>Other</b>	AMT(AIMA)	Awarded	
<b>v</b>	Work Experience	26		
	<b>Teaching</b>	26		
	<b>Research</b>	13		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Marketing and Finance		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Marketing Management, Financial Management, International Financial Management, Basic Accounts for Managers, Consumer Behaviour, Business Ethics and Corporate Social Responsibility, Customer Relationship Management, Security Analysis and Portfolio Management, Supply Chain Management, Global Logistics.		
<b>viii</b>	Research guidance	<b>Awarded 4(Dr.MGRERI)</b>  Ms.Kirthy Chetty Mss.Annie Velma Mrs.A R Chitra Ms.Pratibha B  External Member Ms.Suchitra(VEL's University) Mr.G.SenthilKumar(Dr.MGRERI) Ms.Mythili R (SRM University)		
	No. of papers published	National Journals – 17	International Journals –26	
		National Conference –30	International Conference 19	
			Completed	
		Master /M.Phil	300	3
		Ph.D.	4	3 (panel member)
<b>ix</b>	Projects Carried out	<b>Nil</b>		
<b>x</b>	Patents (Filed & Granted)	<b>1(filed)</b>		
<b>xi</b>	Technology Transfer	MOOCs Course on Marketing Management Translated 14 out of 30 lessons from Tamil to English		

<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	101
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p><b>International Publisher:</b></p> <ol style="list-style-type: none"> <li>1. Selection of Logistics - A Cost Cutting Concept: Idea need of the hour ,LAP LAMBERT Academic Publishing (July 6, 2020) ISBN-10 : 6200078475 ISBN-13 : 978-6200078476.</li> <li>2. Management 360 Degree Perspective- Pursue an MBA: Exploring the benefits and Opportunities. LAP LAMBERT Academic Publishing (September 2024) ISBN: 978-620-8-17218-3.</li> </ol> <p><b>National Publisher</b></p> <ol style="list-style-type: none"> <li>1. Research Methodology: : Text Case Study &amp; SPSS, SciTech Publication: 9788183716741.</li> <li>2. Customer Relationship Management -TNOU:978-93-5706-340-1.</li> <li>3. Management Accounting-TNOU:978-93-5753-810-7.</li> <li>4. Knowledge Management : Galgotia Publication ISBN-13: 978-82180475 ISBN-10: 8182180473.</li> <li>5. Operations and Supply chain management Case Studies published by Dr.MGR ERI.</li> <li>6. Futuristic Trends in Management by IIP publishers IIP ID:IIPER1673962886 Ref NO: IIPV3EBS03_G28.</li> <li>7. Co-Editor of Conference Proceeding in International Journal: International Journal of Public Sector Performance Management, Vol , I , B -E</li> </ol>

<b>8.i</b>	Name of Teaching Staff	<b>Dr. V. Barla</b>		
	Designation	<b>Professor of Industry</b>		
<b>ii</b>	Date of Birth	<b>10.07.1957</b>		
<b>iii</b>	Unique ID	1-7758789501		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
		<b>UG</b>	B.Tech.,	64.5%
		<b>PG</b>	M.Tech.,	75%
		<b>Ph. D</b>	DBA (Doctor of Business Administration)	70%
		<b>Other</b>	M.B.A. (IIM Ahmedabad)	60%
<b>v</b>	Work Experience			
		<b>Teaching</b>	18	
		<b>Research</b>	18	
		<b>Industry</b>	22	
		<b>Others</b>	Note: Industry Experience and Teaching were concurrent	
<b>vi</b>	Area of Specialization	Marketing and HR and AI ML		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Marketing Management, Consumer Behaviour, Business Ethics and Corporate Social Responsibility, Customer Relationship Management  Business Law, Marketing Management, Personality Development, Career Guidance, Business Research Methods, Human Resources Management, Operations management, Performance, Compensation Management  Artificial Intelligence and Machine Learning		
<b>viii</b>	Research guidance	Direct supervision – 1 for Ph.D., Co-guideship – 10 for Ph.D., Direct Supervision – 22 fro M.Phil		
	No. of papers published	National Journals – 10	International Journals –5	
		National Conference –50	International Conference-10	
			Completed	
		Master	11	
		Ph.D.	2	
<b>ix</b>	Projects Carried out	<b>25</b>		
<b>x</b>	Patents (Filed& Granted)	-		
<b>xi</b>	Technology Transfer	<b>2</b>		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	3 (Paper for printing and packaging) Built to lead Tamasoma Jyothirgamaya		

<b>8.i</b>	Name of Teaching Staff	Dr. S. Saraswathi		
	Designation	Associate Professor		
<b>ii</b>	Date of Birth	18-02-1975		
<b>iii</b>	Unique ID	1-495066051		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Com	First	
	<b>PG</b>	MBA	First	
	<b>Ph. D</b>	Doctor of Philosophy (Business Management)	Awarded	
	<b>Other</b>	LLB	First	
<b>v</b>	Work Experience			
	<b>Teaching</b>	25 years		
	<b>Research</b>	17 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Marketing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Principles of Management, Business Law & Ethics, Organisation Behaviour, Human Resource Management, Promotion and Distribution, Services and Retail Marketing, Managerial Economics and Accountancy, Organisation Development, Industrial Relations & Labour Laws, Consumer Behaviour, Business Communication		
<b>viii</b>	Research guidance	<p>Guided two Ph.D Scholars admitted under JNTUH:</p> <ol style="list-style-type: none"> <li>1. Dr.B.Lavanya, Assistant Professor, CBIT-SMS</li> <li>2. Dr.K.Bhagyalakshmi, Assistant Professor, CBIT-SMS</li> </ol> <p>Guiding Ph.D Scholar admitted under JNTUH:</p> <ol style="list-style-type: none"> <li>3. Mrs.Rani Rajan, Associate Professor &amp; HOD, Department of Business Management, Methodist College of Engineering &amp; Technology</li> </ol>		
	No. of papers published	National Journals – 6	International Journals –38	
		National Conference –3	International Conference –6	
			Completed	
		Master	190 (MBA Projects)	
		Ph.D.	2	
<b>ix</b>	Projects Carried out	Career Award for Young Teachers (CAYT) offered by AICTE, Government of India, New Delhi, India, 2008		
<b>x</b>	Patents (Filed& Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	53		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Managerial Economics and Financial Accounting, Publisher: Prentice Hall of India Pvt. Ltd., New Delhi, 2008.		

<b>8.i</b>	Name of Teaching Staff	Dr. T. S. Poornachandrika			
	Designation	Associate Professor			
<b>ii</b>	Date of Birth	26.06.1972			
<b>iii</b>	Unique ID	1-495128433			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc	First	NA	
	<b>PG</b>	MBA	First	NA	
	<b>Ph. D</b>	Ph.D	First	A	
	<b>Other</b>	M.Phil	First	A	
<b>v</b>	Work Experience				
	<b>Teaching</b>	24			
	<b>Research</b>	06			
	<b>Industry</b>	02			
	<b>Others</b>	NIL			
<b>vi</b>	Area of Specialization	<b>HRM and Marketing Management</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ul style="list-style-type: none"> <li>• Principles and Practice of Management,</li> <li>• Management &amp; Organisation Behaviour</li> <li>• Managerial Economics and Accountancy</li> <li>• Human resources Management</li> <li>• Strategic Human resources Management</li> <li>• Marketing Management</li> <li>• Organizational Development and Change Management</li> <li>• Talent and Knowledge Management,</li> <li>• Empowerment and Leadership Development</li> <li>• Performance &amp; Compensation Management,</li> <li>• Industrial Relations and Labor Laws</li> <li>• Promotion and Distribution Management</li> <li>• Consumer Behavior</li> <li>• Product and Brand Management</li> <li>• Services &amp; Retail Marketing,</li> <li>• Management and Organization Behavior</li> <li>• Business communication,</li> <li>• Entrepreneurial Development</li> <li>• International Business</li> <li>• Production &amp; Operations Management</li> <li>• Leadership &amp; Team Building</li> <li>• Community Engagement</li> </ul>			
<b>viii</b>	Research guidance	<b>MBA Projects</b>			
	No. of papers published	National Journals – 04	International Journals -35		
		National Conference –08	International Conference –10		
			Completed	Ongoing	
		Master	179	09	
		Ph.D.			
<b>ix</b>	Projects Carried out	ICSSR Project (In Process) Internal Seed Grant Project(In Process)			
<b>x</b>	Patents (Filed & Granted)	01(GRANTED),3 Published			
<b>xi</b>	Technology Transfer	NIL			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	04/35/10			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01. Customer Relationship Management Scientific Publishing House,ISBN:978-93-94002-68-5 Scopus Book Chapter-01,No.of Book chapters published =05			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. B.V. Jayanthi</b>			
	Designation	<b>Assoc. Professor</b>			
	<b>ii</b> Date of Birth	<b>24-02-1972</b>			
<b>iii</b>	Unique ID	1-7441942036			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	BA Economics	First		
	<b>PG</b>	MBA	First		
	<b>Ph. D</b>	Marketing	NA		
	<b>Other</b>	M. Phil, UGC NET			
<b>v</b>	Work Experience				
	<b>Teaching</b>	21 years			
	<b>Research</b>	06 years			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Marketing			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG level:</b> Marketing Management, Behavioural Science, International Marketing, Sales & Distribution Management <b>PG Level:</b> Marketing Management, Retail Management, Consumer Behaviour, Services Marketing, Product & Brand Management, Integrated Marketing Communication, Customer Relationship Management, Entrepreneurship, Project Management			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – 5	International Journals –15		
		National Conference –8	International Conference 10		
			Completed		
	Guidance	Master's	more than 250		
		Ph.D.			
<b>ix</b>	Projects Carried out				
<b>x</b>	Patents (Filed& Granted)	Appl.No. 202541002326 Published on 10 th January, 2025 (granted)			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	38			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>Editor</b> – Futuristic Trends in Management, Engineering, Arts and Science – Tech Press – New Delhi – Jan 2025 (ISBN - 978-93-91697-26-6) Published a chapter in the book titled 'Recent trends in Business Management', published by Shineeks Publisher, August, 2024 (ISBN: 979-8-89496-290-0)  Consumer Behavior – Laxmi Publication – Trinity press – New Delhi, April, 2021 (ISBN-978-93-5274-759-7) Contributed 3 chapters in Marketing Management Text book – Himalaya Publication – 2022 Contributed 8 one-page case studies – A Treasure of Mini Marketing Cases – Himalaya Publication – 2022			

<b>8.i</b>	Name of Teaching Staff	Dr. B. Lavanya			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	04-05-1985			
<b>iii</b>	Unique ID	1-744357751			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B. Sc (Hons)	I	
		<b>PG</b>	M.B. A	I	
		<b>Ph. D</b>	Management Science	Awarded	
		<b>Other</b>	UGC-NET, JNTU-FET		
<b>v</b>	Work Experience				
		<b>Teaching</b>	16 years		
		<b>Research</b>	14 years		
		<b>Industry</b>	Nil		
		<b>Others</b>	Qualified, UGC-NET, JNTUH-FET		
<b>vi</b>	Area of Specialization	<b>Human Recourse Management &amp; Marketing</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG</b> -Principles of management, Engineering Economics, Community engagement			
		<b>PG</b> -Business communication Lab, Business Law, Marketing Management, Personality Development, Career Guidance, Business Research Methods, Human Resources Management, Operations management, Performance, Compensation Management, Organizational Development, Entrepreneurial Development.			
<b>viii</b>	Research guidance	PG students- Yearly 9 students			
	No. of papers published	National Journals – 2	International Journals –29		
		National Conference –9	International Conference –20		
			Completed		
		Master	125+		
		Ph.D.	NA		
<b>ix</b>	Projects Carried out	<b>One CBIT R&amp;D In-house project</b>			
<b>x</b>	Patents (Filed & Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	31			
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. AI and Innovation in HRM: Future of “human” in Human Resources.. AI and Innovation in HRM .The Future of Strategic HR in the Service economy.1 St ed. Routledge-Tylor & Francis 2025. 2. Role of stakeholder in promoting MOOCs, Emerging Patterns and Innovations in Massive Open Online Courses (MOOCs) Himalaya Publishing House Pvt Ltd .2021. ISBN 978-93-5433-969-1. 3. Students Perception and Satisfaction Towards ICT Enabled Virtual Learning. Techno-Societal 2020. Springer, Cham Print: 978-3-030-69920-8, Online:978-3-030-69921-5. 4. “Work Life Balance during the COVID-19 Pandemic-An Empirical Study, Post Pandemic Economy-Challenges & Solutions, Paramount Publishing House, 1st Ed (2020), pp:187-192, ISBN: 978-93- 88808-96-5.			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. P. Varaprasad Goud</b>			
	Designation	<b>Assistant Professor</b>			
<b>ii</b>	Date of Birth	<b>02.11.1982</b>			
<b>iii</b>	Unique ID	<b>1-2198314188</b>			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<b>B.Sc</b>	<b>First</b>	<b>61 %</b>
		<b>PG</b>	<b>MBA</b>	<b>Distinction</b>	<b>72 %</b>
		<b>Ph. D</b>	<b>Ph.D</b>	<b>Completed</b>	
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	<b>15 Years</b>		
		<b>Research</b>	<b>6 Years</b>		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Human resources</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Organization Behaviour Human Resource Management Business Communication International human Resource Management Industrial Relations and Labour Laws Principles of Management Organization Development and Change Management Career Guidance Personality Development Business Analytics			
<b>viii</b>	Research guidance				
	No. of papers published	National Journals – Nil		International Journals – 16	
		National Conference –02		International Conference – Nil	
			Completed	Ongoing	
		Master			
		Ph.D.		Pursuing	
<b>ix</b>	Projects Carried out	<b>NIL</b>			
<b>x</b>	Patents (Filed & Granted)	<b>NIL</b>			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	11			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

<b>8.i</b>	Name of Teaching Staff	J. Mounika Reddy		
	Designation	Asst. Professor		
<b>ii</b>	Date of Birth	08-07-1988		
<b>iii</b>	Unique ID	1-2198468748		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Tech(CSE)	First	
	<b>PG</b>	MBA	Distinction	
	<b>Ph. D</b>	Ph.D	pursuing	
	<b>Other</b>			
<b>v</b>	Work Experience	10 years		
	<b>Teaching</b>	10 years		
	<b>Research</b>	6 years		
	<b>Industry</b>			
	<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Business Analytics, Marketing</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Technology, Business Analytics, R Programming, Community Engagement, Engineering Economics and Accountancy		
<b>viii</b>	Research guidance			
	No. of papers published	National Journals - 04	International Journals -07	
		National Conference - 04	International Conference -02	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Dr. Sowmya Kethi Reddi		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	21.06.1984		
<b>iii</b>	Unique ID	1-2680000875		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>iv</b>
	<b>UG</b>	B. Com	First	
	<b>PG</b>	MBA	First	
	<b>Ph. D</b>	Ph. D	Awarded	
	<b>Other</b>	-		
<b>v</b>	Work Experience			
	<b>Teaching</b>	16 years		
	<b>Research</b>	7 years		
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>Finance</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<ul style="list-style-type: none"> <li>Financial Accounting &amp; Analysis, Managerial Economics and Accountancy, Financial Risk Management, Operations Research, Statistics for Managers, Financial Markets and Services, Community Engagement etc.</li> </ul>		
<b>viii</b>	Research guidance	<b>Guided MBA Projects</b>		
	No. of papers published	National Journals – 0	International Journals – 33	
		National Conference – 04	International Conference – 09	
			Completed	
		Master	Yes	
		Ph.D.	Yes	
<b>ix</b>	Projects Carried out	<b>one ongoing project (ICSSR, worth Rs 15 lakhs)</b>		
<b>x</b>	Patents (Filed & Granted)	05 (published) & 1 (Granted)		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	42		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>“Data Science for Beginners” GCS publishers Pvt Ltd., First Edition-2022 ISBN : 939430446-7</li> <li>“An Employee Absenteeism in Floor Care”, RESEARCH COLUMN-IV, Published by Recherche Foundation, 2022, First Edition ISBN: 978-81-947764-6-8.</li> <li>“An Analytical Study of FDI and its Impact on Indian Economy”, PERSPECTIVES ON BUSINESS MANAGEMENT, Archers &amp; Elevators publishing house, February 2021, Volume-2 ISBN: 978-93-90996-03-2.</li> <li>“Promotion Strategies in Healthcare Organizations”, “Strategies for Business Excellence: Challenges and Opportunities”, 2014, Siri Publishers, ISBN: 978-93-83038-29-9 pp. No. 139-143.</li> <li>“Innovation Management System in Small Scale Industries”, “Innovation and Management”, 2012, Vol.1, New Zen Research Publication, ISBN: 978-81-922783-0-8 pp. No. 120-129.</li> <li>“Usage of Information and Communication Technologies in SMEs”, “Innovation and Management”, 2012, Vol.1, New Zen Research Publication, ISBN: 978-81-922783-0-8 pp. No. 7-20.</li> <li>“Relationship Marketing and Customer Retention” “Customer Relationship Management”, 2008, Duvvuri publications, ISBN-978-93-80693-02-6 pp. NO. 101-106.</li> </ol>		

<b>8.i</b>	Name of Teaching Staff	Dr. K. Bhagya Lakshmi			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	04-04-1982			
<b>iii</b>	Unique ID	1-744357577			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Com	First		
	<b>PG</b>	MBA.	First		
	<b>Ph. D</b>	Doctor of Philosophy (Management)	Awarded		
	<b>Other</b>				
<b>v</b>	Work Experience	17 years 6 months			
	<b>Teaching</b>	17 years 6 months			
	<b>Research</b>	8 Years			
	<b>Industry</b>	NIL			
	<b>Others</b>	<ol style="list-style-type: none"> <li>1. Best research paper awarded on 5<sup>th</sup> research Day on 18 Nov 2023 for title of Public awareness and Perception of AIML in Indian Taxation System</li> <li>2. Qualified UGC-National Eligibility Test (UGC- NET) in Management on June 2012.</li> <li>3. Qualified UGC-National Eligibility Test (UGC- NET) in Management on December 2012.</li> <li>4. Qualified in Andhra Pradesh State Eligibility Test (APSET) in Management 2012.</li> <li>5. Qualified in JNTU-Faculty Eligibility Test (JNTU-FET) in Management 2011.</li> <li>6. SAP R/3 Fico</li> <li>7. PGDCA</li> </ol>			
<b>vi</b>	Area of Specialization	Finance/HR			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<p>UG-Principles of management, Managerial Economics and Financial Accounting and Management Science, Engineering Economics, Community engagement.</p> <p>PG-Banking and Insurance, Investment Management, Financial Derivatives, Project Appraisal and Financing, International Finance, strategic Management accounting, Banking Management, Financial Markets and Services, Financial Management, Financial Accounting and analysis ,Managerial Economics.</p>			
<b>viii</b>	Research guidance	-----			
	No. of papers published	National Journals -07	International Journals -19		
		National Conference -06	International Conference -20		
			Completed	Ongoing	
		Master	180	08	
		Ph.D.			
<b>ix</b>	Projects Carried out	---			
<b>x</b>	Patents (Filed& Granted)	Published a Patent on, "Banking Reforms in India: Public Sector Banks" on 20/01/2023 . Application No.202341003934			

<b>xi</b>	Technology Transfer	<ol style="list-style-type: none"> <li>1. Technical Program Committee Member of International Conferences.</li> <li>2. Served as Reviewer for International Conferences</li> </ol>
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	26
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<ol style="list-style-type: none"> <li>1. A Study on Empirical Evidence on the relationship between Exchange rates and Stock Indices of selected SAARC Countries” Indices of selected SAARC Countries” ISBN 978- 93-89515- 05-3.</li> <li>2. A Review of Relevant literature on Capital Structure and Market Timing is published in Contemporary issues in Banking and Finance ISBN: 978-93-84935-42-9.Pg no: 39-47.</li> <li>3. A Study on Investors investments Behavior towards mutual funds –Behavior Finance ISBN: 978-81-907052-9-5.</li> <li>4. Impact of E-Finance in Ecommerce –Innovations and challenges in Emerging trends in Global Business third edition ISBN: 978-93-81537-00-8.</li> <li>5. Service Quality in “Tourism Opportunities &amp; Challenges” Atheneum-2011 Published by Siva Sivani Institute of Management ISBN: 978-81-905242-0-6.</li> </ol>

<b>8.i</b>	Name of Teaching Staff	Dr. M. Sangeetha			
	Designation	Assistant Professor			
<b>ii</b>	Date of Birth	22.08.1990			
<b>iii</b>	Unique ID	1-3401083660			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B. Sc. (Biotechnology)	First	--	
	<b>PG</b>	MBA- Finance	Distinction	--	
	<b>Ph. D</b>	Doctor of Philosophy (Management)	Awarded	--	
	<b>Other</b>	Nil			
<b>v</b>	Work Experience				
	<b>Teaching</b>	12 Years			
	<b>Research</b>	06 years			
	<b>Industry</b>	--			
	<b>Others</b>	--			
<b>vi</b>	Area of Specialization	Finance			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operations Management, Research Methodology and Statistical Analysis, Operations Research, Statistics Lab, Statistics for Management, Corporate Social Responsibility, Service Operations Management, Total Quality Management, Business Environment and Ethics, international Finance, Engineering Economics and Accountancy, Management Science, Community Engagement			
<b>viii</b>	Research guidance	NA			
	No. of papers published	National Journals – 0	International Journals – 13		
		National Conference – 09	International Conference – 03		
			Completed	Ongoing	
		Master	Approx 150		
		Ph.D.			
<b>ix</b>	Projects Carried out	Nil			
<b>x</b>	Patents (Filed & Granted)	Nil			
<b>xi</b>	Technology Transfer	Nil			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	Published- 13 Presented papers in Conferences- 12 Presented Papers in Seminars- 01			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil			

<b>8.i</b>	Name of Teaching Staff	Vemavarapu Balaji Kesava Rao		
	Designation	Asst. Professor		
<b>ii</b>	Date of Birth	29-09-1960		
<b>iii</b>	Unique ID	1-4648451389		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B. Com.,	I	FIRST DIVISION
	<b>PG</b>	M.B.A.	I	First Division
	<b>Ph. D</b>	Pursuing		
	<b>Other</b>	L.L.B.,	I	FIRST DIVISION
<b>v</b>	Work Experience			
	<b>Teaching</b>	7 YEARS 2 MONTHS		
	<b>Research</b>			
	<b>Industry</b>	32 Years Retd.as Senior Vice President, TCI, Mumbai		
	<b>Others</b>	IIMA Alumni, Certificate course in Supply Chain and Retail Management from IIT Delhi, Certificate course from RUTGER UNIVERSITY, U.S.A		
<b>vi</b>	Area of Specialization	Supply Chain & Logistics Management		
<b>Vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Supply Chain & Logistics Management, International Business, Business Law and Ethics, Corporate Governance and business ethics, E- commerce Business logistics, International Logistics, WareHouse Management, Transport Management, Strategic Management, Industrial Relations and Labour Laws, Entrepreneur Development.		
<b>Viii</b>	Research guidance	Nil		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	Nil		
<b>x</b>	Patents	Nil		
<b>xi</b>	Technology Transfer	Nil		
<b>xii</b>	Research Publications	Nil		
<b>xiii</b>	No. of Books published with details	Nil		

<b>8.i</b>	Name of Teaching Staff	Dr. S. Tulasi Ram		
	Designation	Assistant Professor		
<b>ii</b>	Date of Birth	30-12-1987		
<b>iii</b>	Unique ID	1-2976143445		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Com	FIRST	
	<b>PG</b>	MBA	FIRST	
	<b>Ph. D</b>	Doctor of Philosophy (Management)	Awarded	
	<b>Other</b>	M.Com	FIRST	
<b>v</b>	Work Experience			
	<b>Teaching</b>	13 years		
	<b>Research</b>	9 years		
	<b>Industry</b>	N.A		
	<b>Others</b>	N.A		
<b>vi</b>	Area of Specialization	FINANCE AND MARKETING		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG- Engineering Economics and Accountancy, Community Engagement PG- Business Environment, E-Business, Logistics and Supply Chain Management, Investment Management, International Logistics, Financial Markets and Services, Project Appraisal and Finance, Financial Management		
<b>viii</b>	Research guidance	<b>N.A</b>		
	No. of papers published	National Journals -	International Journals - 08	
		National Conference -02	International Conference -06	
		Master	85 (Projects)	
		Ph.D.	N. A	
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents	Granted - 1		
<b>xi</b>	Technology Transfer	N.A		
<b>xii</b>	Research Publications	16		
<b>xiii</b>	No. of Books published with details	N.A		

<b>8.i</b>	Name of Teaching Staff	Dr. Rakhee Renapurkar		
	Designation	Assistant Professor		
	<b>ii</b> Date of Birth	04/08/1982		
<b>iii</b> Unique ID	1-43801743309			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>
	<b>UG</b>	B.Sc and M.Com.,	Distinction	
	<b>PG</b>	MBA	Ist Class	
	<b>Ph. D</b>	Ph.D (HR)		
	<b>Other</b>	MCom		
<b>v</b>	Work Experience			
	<b>Teaching</b>	14 yrs 6 months		
	<b>Research</b>	13 yrs		
	<b>Industry</b>	3 yrs 6 months		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	<b>HR and Quantitatives</b>		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	MBA:HR (Major & Minor subjects), Statistics for management and Marketing Research, Business Communication, Business research methods BBA: Marketing Research, Principles of Management, Organization Behaviour, Human Resource Management, Change Management, Management Science, Employee Relations		
<b>viii</b>	Research guidance	Co-Guide for 1 Ph.D scholar		
	No. of papers published	National Conference – 10	International Conference – 04	
		National Journals – 06	International Journals – 20	
		Master	190 (Projects)	
		Ph.D.	N. A	
<b>ix</b>	Projects Carried out	MINOR RESEARCH PROJECT My proposal on “An evaluation of HRD practices of NAAC accredited select colleges in Hyderabad” is approved and sanctioned for financial assistance by UGC –Southern Eastern regional office in October, 2016, Grant sanctioned in July, 2017 and submitted in June, 2019		
<b>x</b>	Patents (Filed & Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
<b>Xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	Dr. T. Venkata Ramana			
	Designation	Assistant Professor			
	<b>ii</b> Date of Birth	15.06.1984			
<b>iii</b>	Unique ID	1-3664439614			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc.	First	66
		<b>PG</b>	MBA.	Distinction	70
		<b>Ph. D</b>	Doctor of Philosophy in Management	Awarded	-
		<b>Other</b>			
<b>v</b>	Work Experience				
		<b>Teaching</b>	15 Years		
		<b>Research</b>	Nil		
		<b>Industry</b>	Nil		
		<b>Others</b>	Nil		
<b>vi</b>	Area of Specialization	<b>Human Resource</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Management and Organizational Behaviour, Human Resource Management, Training and Development, Human Resource Planning, Strategic Management, Project Management, Engineering Economics and Accountancy			
<b>viii</b>	Research guidance	Nil			
	No. of papers published	National Journals – 10	International Journals –20		
		National Conference –12	International Conference –5		
				Completed	Ongoing
			Master	150 (MBA Projects)	
			Ph.D.	-	
<b>ix</b>	Projects Carried out	<b>Nil</b>			
<b>x</b>	Patents (Filed & Granted)	<b>Nil</b>			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	30			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<b>Nil</b>			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. M. Ramesh</b>		
	Designation	<b>Asst. Professor</b>		
<b>ii</b>	Date of Birth	<b>21-06-1986</b>		
<b>iii</b>	Unique ID	1-4699283804		
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>iv</b>
		<b>UG</b>	B.Sc	First
		<b>PG</b>	MBA	First
		<b>Ph. D</b>	Doctor of Philosophy in Management	Awarded
		<b>Other</b>	UGC NET	Lecturership
<b>v</b>	Work Experience			
	<b>Teaching</b>	14 years		
	<b>Research</b>			
	<b>Industry</b>	-		
	<b>Others</b>	-		
<b>vi</b>	Area of Specialization	Finance, Marketing		
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Financial accounting, Managerial Economics, Financial Management, International Finance, Investment Management, Financial Derivatives, Financial Institutions and Markets, E-Business		
<b>viii</b>	Research guidance	-		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference	
			Completed	
		Master		
		Ph.D.		
<b>ix</b>	Projects Carried out	-		
<b>x</b>	Patents (Filed& Granted)	-		
<b>xi</b>	Technology Transfer	-		
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Yesubabu Konga</b>			
	Designation	<b>Asst. Professor</b>			
<b>ii</b>	Date of Birth	<b>15.08.1986</b>			
<b>iii</b>	Unique ID	1-44623291296			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.Sc (MPC)	First	71	
	<b>PG</b>	MBA	First	63	
	<b>Ph. D</b>	Doctor of Philosophy in Management	Awarded	-	
	<b>Other</b>	M.Com	First	60	
<b>v</b>	Work Experience				
	<b>Teaching</b>	7 years 9 months			
	<b>Research</b>	-			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Finance and HR			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Management Process, Management Science, Managerial Economics, Business Policy and Strategic Management, Accounting for Managers, Financial Management, Security Analysis and Portfolio Management, International Financial Management, Intellectual Property Rights, Business Ethics and Corporate Governance, Human Resource Management, Economic Environment and Policy, Statistics for Management, Engineering Economics and Accountancy, Financial Markets and Services, Cloud Computing, Artificial Intelligence and Machine Learning, and Business Data Mining			
<b>viii</b>	Research guidance	---			
	No. of papers published	National Journals – 3	International Journals – 1		
		National Conference – 0	International Conference - 1		
			Completed	Ongoing	
		Master	8	8	
		Ph.D.	NA	NA	
<b>ix</b>	Projects Carried out	-			
<b>x</b>	Patents (Filed& Granted)	-			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	5			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a book chapter titled “The Role of Innovation in Startup Business Financing, Performance, and Survival.” in “ <i>Handbook of Research on Future Opportunities for Technology Management Education</i> ” published by IGI Global with ISBN13:9781799883272 in 2021.			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF LIBRARY AND INFORMATION CENTER**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. SRIKANTH REDDY. C</b>			
	Designation	<b>Librarian</b>			
<b>ii</b>	Date of Birth	19-08-1966			
<b>iii</b>	Unique ID	1-483460447			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc.	First	
		<b>PG</b>	M.L.I.Sc (Gold medal)	First	First Rank – Gold medal
		<b>Ph. D</b>	Library & Inf. Science	Awarded by OU	
		<b>Other</b>	PGDLAN	First	
<b>v</b>	Work Experience				
		<b>Teaching</b>	30+ Years		
		<b>Research</b>	06 Years		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	<b>Special Librarianship, Digital Library</b>			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	<b>UG</b>			
<b>viii</b>	Research guidance	<b>NA</b>			
	No. of papers published	National Journals – 02	International Journals –0		
		National Conference –23	International Conference –5		
			Completed	Ongoing	
		Master	<b>-NA-</b>	<b>-NA-</b>	
		Ph.D.	<b>-NA-</b>	<b>-NA-</b>	
<b>ix</b>	Projects Carried out	<b>1-AICTE MODROBS</b>			
<b>x</b>	Patents (Filed & Granted)	<b>NA</b>			
<b>xi</b>	Technology Transfer	<b>NA</b>			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	30			
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	One Book : <i>“Electronic Information Sources in Engineering &amp; Technology”</i> (ISBN : 978-81-7800-336-8)			

**PROFILE OF EACH FACULTY OF DEPARTMENT OF PHYSICAL EDUCATION**

<b>8.i</b>	Name of Teaching Staff	<b>Dr. R. Rajeswari</b>			
	Designation	Assistant Physical Director			
<b>ii</b>	Date of Birth	10-09-1981			
<b>iii</b>	Unique ID	1-483526875			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	B.Sc	Distinction	
		<b>PG</b>	M.P.Ed	First	Gold Medalist
		<b>Ph.D</b>	Ph.D (Physical Education)	Awarded	
		<b>Other</b>	M.Phil	First	
			APSET	Qualified	
<b>v</b>	Work Experience				
		<b>Teaching</b>	21 Years		
		<b>Research</b>	11 Years		
		<b>Industry</b>			
		<b>Others</b>			
<b>vi</b>	Area of Specialization	Exercise Physiology / Athletics			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Physical Education and Sports Science			
<b>viii</b>	Research guidance				
	No. of papers published				
<b>ix</b>	Projects Carried out	1 (completed), 1 (ongoing)			
<b>x</b>	Patents	1 ( Utility ), 2 ( Design )			
<b>xi</b>	Technology Transfer				
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 09 National Conference – 07		International Journals – 25 International Conference – 21	
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Influence of Plyometric Training on Explosive Power and Shooting ability among Basketball Players. ISBN:978-1-4583-7385-4, Published March 2022, Lulu publications, USA			

<b>8.i</b>	Name of Teaching Staff	<b>Dr. Sathuluri Raju</b>			
	Designation	Assistant Physical Director			
<b>ii</b>	Date of Birth	15-04-1985			
<b>iii</b>	Unique ID	1-10896952101			
<b>iv</b>	Education Qualifications	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
	<b>UG</b>	B.P.Ed	First	-	
	<b>PG</b>	M.P.Ed	First	-	
	<b>Ph. D</b>	Physical Education	Awarded	-	
	<b>Other</b>	APSET	Qualified	-	
		NIS (CC) ATHLETICS	First	-	
<b>v</b>	Work Experience				
	<b>Teaching</b>	13			
	<b>Research</b>	09			
	<b>Industry</b>	-			
	<b>Others</b>	-			
<b>vi</b>	Area of Specialization	Athletics, Training Methods			
<b>vii</b>	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
<b>viii</b>	Research guidance	<b>06</b>			
	No. of papers published	<b>02</b>			
<b>ix</b>	Projects Carried out	<b>01</b>			
<b>x</b>	Awards	Received International Sports Innovation Award-2025 from IFPEFSSA for innovation of Athletics Track annual Marking Machine on 15 <sup>th</sup> Feb 2025			
<b>xi</b>	Technology Transfer	-			
<b>xii</b>	Research Publications (No. of papers published in National / International Journals / Conferences)	<p>1. Raju, S. (2026). <i>Machine Learning Framework for Predicting Athletic Injuries and Optimizing Performance</i>. Published in BMC Sports Science, Medicine and Rehabilitation, a Scopus Indexed Q1 Journal. DOI: 10.1186/s13102-025-01502</p> <p>2. Raju, S. (2025). <i>Physical and Functional Effects of Skill-Specific Training Regimens in Youth Football Training Programs</i>. Published in International Journal of Environmental Sciences, Scopus Indexed Q4 Journal, Vol. 11, No. 3s, 2025.ISSN: 2229-7359. Available at: <a href="https://theaspd.com/index.php/ijes/article/view/329">https://theaspd.com/index.php/ijes/article/view/329</a></p> <p>3. The Departments of AI&amp;ML, AI&amp;DS, CET, and MCA of CBIT jointly organized the International Conference on AI Applications and Technological Innovations (ICAIATI – 2025) on 12th &amp; 13th December 2025. I presented a research paper titled “<i>The Role of Artificial Intelligence in Transforming Physical Education and Sports Training</i>.”</p>			

		<p>4. The Department of Electronics and Communication Engineering, CBIT, in collaboration with AAIR Lab India, organized the 2nd International Conference on Emerging Technologies in Electronics and Communication Engineering (ICETE – 2025) on 12th &amp; 13th December 2025 in Hybrid Mode. I presented a research paper titled “<i>The Future of Physical Education in the Age of Quantum and Smart Systems.</i>” The accepted papers of the conference are indexed in Scopus.</p> <p>5. Presented a research paper titled “Cyber Security Concerns in Fitness Apps and Wearables: A Systematic Review of Reported Breaches” at the 6th International Conference on Intelligent Systems and Machine Learning, held at Nagaland University on 24–25 February 2026</p> <p>6. Presented Paper To “<b>International conference on emerging technologies in engineering and pharmacy life sciences</b> “<b>Organized</b> Vikas Group of Institutions, Nunna on 19<sup>th</sup> &amp; 20<sup>th</sup> September. paper titled “AI-Driven athletics classification and training optimization based on Sports-Spacefic calorie expenditure analysis “</p>
<b>xiii</b>	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-
<b>xiv</b>	Invited Speaker	Title of the Invited Lecture:Interpetation of Athletics Rules and Regulations, Org .By:Govt.Physical Education College. SSRGCPE, Gopannapalem. On 6 <sup>th</sup> -8 <sup>th</sup> January 2025.
<b>xv</b>	Officiating	Qualified AFI Panel Starter (Indian Starter)