8.i	Name of Teaching Staff	**Prof. C. Venkata Narasimhulu**		
	Designation	**Professor & Principal**		
ii	Date of Birth	**01-06-1973**		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (ECE)	First Class	
	PG	M. Tech(Inst & Cont Systems)	First Class	
	Ph. D	Doctor of Philosophy(ECE)	Awarded	
	Other			
v	Work Experience			
	Teaching	29+ Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Signal and image processing, Inst. and Cont. Systems.**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG, PG**		
viii	Research guidance	**Four(4) Scholars are awarded with Ph.D. under JNTUK Kakinada**		
	No. of papers published	National Journals –	International Journals –39	
		National Conference – 04	International Conference – 14	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	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. 2. A two week AICTE-FDP was sanctioned for the tune of Rs.4.98 lakhsunderAQIS-2017-18,andsamewasconductedin 19-30, Nov 2019, File No: 34-55/96/RIFD/FDP/Policy-1/2017-18.		
x	Patents (Filed& Granted)	1. K Praveen Kumar, Dr. C. Venkata Narasimhulu, and Dr.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) 2. P Venkata Lavanya, Dr.C.Venkata Narasimhulu,and Dr.K.Satya Prasad "A method of image denoising and a system thereof" published in the month of Oct 2019. Indian patent , Application no: 201941039885. Journal No: 42/2019(part-1,page no.203) 3. Appala Raju. Uppala, Dr.C.Venkata Narasimhulu, and Dr.K.Satya Prasad "Method and system for scheduling secondary users in a cognitive radio networks" , Indian patent, ApplicationNumber:202141015878A,PublicationDate:09-04- 2021 4. Dr.C.Venkata Narasimhulu, IC-Calculator: Intelligent scientific calculator display fast results using machine learning programming – Granted -28th April 2021(Ausrtalian Patent) patent number:2021101395 5. Dr.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 6. Dr.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		

xi	Technology Transfer	--
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. 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, https://doi.org/10.1007/s11042-024-18717-8 **[SCIE & Scopus Indexed]** 2. 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, https://doi.org/10.1080/23080477.2024.2363031 **[ESCI & Scopus Indexed]** 3. 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, https://doi.org/10.1142/S0219467822400095 **[ESCI & Scopus Indexed]** 4. 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, https://doi.org/10.1080/03772063.2021.1951366 **[SCIE & Scopus Indexed]** 5. **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]** 6. 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, https://doi.org/10.1016/j.vlsi.2022.01.004 **[SCIE & Scopus Indexed]** 7. 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, https://doi.org/10.13052/jmm1550-4646.1836 **[Scopus Indexed]** 8. **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, https://doi.org/10.1049/ipr2.12179 **[SCIE & Scopus Indexed]** 9. 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, https://doi.org/10.3837/tiis.2021.06.011 **[SCIE & Scopus Indexed]** 10. 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]** 11. 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/ahswn-home/ahswn-issue-contents/ahswn-volume-50-number-1-4-2021/20167-2/ **[SCIE & Scopus Indexed]** 12. 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]**

13. 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]**

14. 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]**

15. 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**]

16. 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**]

17. 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**]

18. 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

19. 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

20. 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. https://ijeam.com/ Published% 20Paper /Volume%2034 /Issue%2001/IJES%2001/IJEAMMarch2016_1_9_Chaitanya.pdf

21. Alladi Praveena, C.V. Narasimhulu, "Design of DFC Waveforms for MIMO RadarUsing 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

22. 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

23. 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

24. 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-

Restore-Methods-and-Future-Direction.pdf

25. B.Suresh Babu & **C.Venkata Narasimhulu**, "Robust Model To Access Consumer Appliances Using Android" IJRAT: International Jour nals of Research in advent technology, Vol.2, No.10, Oct 2014 https://ijrat.org/downloads/Vol-2/oct-2014/paper%20ID-210201424.pdf

26. S.Mallesh & **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

27. 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

28. 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.

29. 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.

30. 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.

31. **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

32. **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

33. **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.

34. **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

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.

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, 20-21June 2014, ISBN: 978-93-83459-63-6

2. A.Shankar and 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
		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.
		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.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. 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

PROFILE OF EACH FACULTY OF DEPARTMENT OF CIVIL ENGINEERING

<table>
<tr><td>8.i</td><td>Name of Teaching Staff</td><td colspan="2">Dr K. Jagannadha Rao</td><td></td></tr>
<tr><td></td><td>Designation</td><td colspan="2">Professor & Head</td><td></td></tr>
<tr><td>ii</td><td>Date of Birth</td><td colspan="2">01-07-1968</td><td></td></tr>
<tr><td>iii</td><td>Unique ID</td><td colspan="2">1-448530219</td><td></td></tr>
<tr><td>iv</td><td>Education Qualifications</td><td>Name of the Degree</td><td>Class</td><td>Grade</td></tr>
<tr><td></td><td>UG</td><td>B. E. (Civil Engineering)</td><td>First</td><td></td></tr>
<tr><td></td><td>PG</td><td>M. E. (Structural Engg.)</td><td>First</td><td></td></tr>
<tr><td></td><td>Ph. D</td><td>Doctor of Philosophy (Civil Engg.)</td><td>Awarded</td><td></td></tr>
<tr><td>v</td><td>Work Experience</td><td></td><td></td><td></td></tr>
<tr><td></td><td>Teaching</td><td colspan="3">32 Years</td></tr>
<tr><td></td><td>Research</td><td colspan="3">18 years</td></tr>
<tr><td></td><td>Industry</td><td colspan="3">-</td></tr>
<tr><td></td><td>Others</td><td colspan="3">Administrative Experience – 10 years</td></tr>
<tr><td>vi</td><td>Area of Specialization</td><td colspan="3">Structural Engineering</td></tr>
<tr><td>vii</td><td>Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level</td><td colspan="3">UG Level: Strength of Materials, Theory of Structures, Concrete Technology, Advanced Strength of Materials, Structural Analysis-I
PG Level: Theory of Elasticity, Structural Analysis, Structural Design, Advanced Reinforced Concrete Design, Earthquake Resistant Design of Structure.</td></tr>
<tr><td>viii</td><td>Research guidance</td><td></td><td></td><td></td></tr>
<tr><td></td><td>No. of papers published</td><td>National Journals –9</td><td colspan="2">International Journals –29</td></tr>
<tr><td></td><td></td><td>National Conference –32</td><td colspan="2">International Conference– 30</td></tr>
<tr><td></td><td></td><td></td><td>Completed</td><td>Ongoing</td></tr>
<tr><td></td><td></td><td>Master</td><td>28</td><td>2</td></tr>
<tr><td></td><td></td><td>Ph.D.</td><td>03+1 (Viva-voce due)</td><td>6</td></tr>
<tr><td>ix</td><td>Projects Carried out (funded)</td><td colspan="3">1. PI for an Industry-Academia collaboration project by Apaar Infratech Pvt. Ltd. of worth Rs. 2 lakhs (on-going)
2. Co-PI for an in-house project (on-going)
3. UGC Minor Research Project on "Strength and Durability Studies on High Strength Recycled Aggregate Concrete"" for Rs. 3.55 Lakhs.
4. Co-PI for One Multidisciplinary Project on "Thermo-structural analysis for RCC structure" of Rs. 9.89 lakhs.</td></tr>
<tr><td>x</td><td>Patents (Filed & Granted)</td><td colspan="3">Patent published - 3
1- Application Number: 202141028030
2- Application Number: 202441039102
3- Application Number: 202441039108</td></tr>
<tr><td>xi</td><td>Technology Transfer</td><td colspan="3">-Delivered Invited talks- 5, Conducted several workshops/Conferences in various capacities</td></tr>
<tr><td>xii</td><td>Research Publications (No. of papers published in National / International Journals / Conferences)</td><td colspan="3">100</td></tr>
</table>

xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	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. 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. 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, 14th May 2020. 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 5. Edited Proceedings of 3 International and 3 National Conferences.

8.i	Name of Teaching Staff	**Prof. P. Sreenivasa Sarma**		
	Designation	Professor (Contract)		
ii	Date of Birth	03-04-1960		
iii	Unique ID	1-451816382		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(Civil) , UCE ,OU	First with Distinction	83.63% (Univ. 8th Rank)
	PG	ME(Structural Engg.)	First with Distinction	82.67%(1st Rank)
	Ph. D			
	Other	PG Diploma from Annamalai University in " Value Education and Spirituality	First class	
v	Work Experience			
	Teaching	41 years		
	Research	Guided Research Projects for PG students for the last 20 years and Completed 11 minor projects funded by Govt. and Pvt. agencies.		
	Industry	Simultaneous exposure to industry		
	Others	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		

8.i	Name of Teaching Staff	**Dr. C. Ravi Kumar Reddy**		
	Designation	Professor		
ii	Date of Birth	01-04-1978		
iii	Unique ID	1-3193002698		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (Civil Engineering)	First	
	PG	M. E. (Structural Engg.)	First	
	Ph. D	Doctor of Philosophy (Civil Engg.)	Awarded	
	Other			
v	Work Experience			
	Teaching	20Years 6Months		
	Research	15 years		
	Industry	01 year		
	Others	Administrative Experience – 5 years as HoD		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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 **PG Level:** Theory of Elasticity, Theory of plates and shells, Finite Element Method, Structural Dynamics		
viii	Research guidance	01-Submitted Thesis; 04 (ongoing)		
	No. of papers published	National Journals – 0	International Journals –35	
		National Conference – 22	International Conference – 18	
			Completed	Ongoing
		Master	20	2
ix	Projects Carried out (funded)	Minor Research Projects funded by Govt.& Pvt. agencies		
x	Patents (Filed & Granted)	Published – 01; Application No:202441016149; Publication Date:22-03-2024		
xi	Technology Transfer	-Delivered Invited talks- 6, Conducted workshops/Conferences		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**Publications: 83** **Refereed International Journals: 38** **Conference proceedings: 45** [23 (Int. conf.) + 22 (National Conf.)]		
xiii	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.		

8.i	Name of Teaching Staff	**Dr. N. R. Dakshina Murthy**		
	Designation	Associate Professor		
ii	Date of Birth	27/06/1970		
iii	Unique ID	1-2974348045		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Ist	---
	PG	M.Tech	Ist	---
	Ph. D	Civil Engineering	NA	---
	Other			
v	Work Experience	2 years Industry 26 Years Teaching		
	Teaching	26 Years		
	Research	20 years		
	Industry	2 years		
	Others	-		
vi	Area of Specialization	Structural Engineering.		
vii	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.		
viii	Research guidance	**3 scholars awarded with Ph.ds, 2 submitted**		
	No. of papers published	National Journals – 21	International Journals –11	
		National Conference –17	International Conference– 22	
			Completed	Ongoing
		Book Chapters 03		
		Masters	38	02
		Ph.D.	3	4
ix	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		
x	Patents (Filed & Granted)	-**One Published** 1045-P-01-IN Application Number 202141028030 **One Granted IP Australia Patent No. 2021104204**		
xi	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		
xii	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		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NA		

8.i	Name of Teaching Staff	**Dr. A. Balaji Rao**		
	Designation	Associate Professor (contract)		
ii	Date of Birth	01/07/1963		
iii	Unique ID	1-451605352		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (Civil Engineering)	I	60%
	PG	M.Tech	I	67%
	Ph. D	Awarded	NA	NA
	Other			
v	Work Experience			
	Teaching	37 years		
	Research	23 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Marine structures		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
viii	Research guidance			
	No. of papers published	National Journals –3	International Journals – 02	
		National Conference –5	International Conference– 1	
			Completed	Ongoing
		Master	45	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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	**Dr. RAVELLA DURGA PRASAD**		
	Designation	Associate Professor		
ii	Date of Birth	15-08-1984		
iii	Unique ID	1-2934209704		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First	70%
	PG	M. E. (Offshore Structures)	First	6.71
	Ph. D	Doctor of Philosophy (Ocean Engg.)	Awarded	9.80
	Other			
v	Work Experience			
	Teaching	9 Years		
	Research	14 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	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.		
viii	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.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
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.)	-		

8.i	Name of Teaching Staff	**Sri T. Vasudeva Rao**		
	Designation	Assistant Professor		
ii	Date of Birth	10-07-1971		
iii	Unique ID	1-453112871		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE (Civil Engg.)	I Class	
	PG	M.Tech (Str. Engg.)	I Class	
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	24 years		
	Research	5 years		
	Industry	10 years		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics , Solid Mechanics , Reinforced Concrete Design , Prestressed Concrete, Structural Analysis		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals –	
		National Conference –	International Conference– 3	
			Completed	Ongoing
		Master	6	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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	**Smt. Manasa Kotha**		
	Designation	Assistant Professor		
ii	Date of Birth	23/08/1982		
iii	Unique ID	1-453753465		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	69.83
	PG	M.S	First	4.0/5.0
	Ph. D	-	-	-
	Other			
v	Work Experience			
	Teaching	16 years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Environmental Engineering		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference– 01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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.)	-		

8.i	Name of Teaching Staff	**Dr. P. Srinivas Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	28/04/1972		
iii	Unique ID	1-454019977		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Civil Engineering)	II	-
	PG	M.E (Structural Engineering)	I	-
	Ph. D	Doctor of Philosophy (Civil Engineering)	**Awarded**	
	Other			
v	Work Experience			
	Teaching	14 years		
	Research	10 years		
	Industry	12 years		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals –Nil	International Journals – 5	
		National Conference - 5	International Conference –1	
			Completed	Ongoing
		Master	07	01
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	Conducted Workshops/Conferences		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt. T. Malleswari Devi**		
	Designation	Assistant Professor		
ii	Date of Birth	05-03-1975		
iii	Unique ID	1-1487398067		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil)	First	
	PG	M.E (Structural Engineering)	First	
	Ph. D	Doctor of Philosophy (Civil)	Undergoing	
	Other			
v	Work Experience			
	Teaching	6 Years and 8 months		
	Research	5 years and 8months		
	Industry	5 Years		
	Others			
vi	Area of Specialization	Structural Engineering(Civil Engineering)		
vii	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.		
viii	Research guidance	--		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
			Completed	Ongoing
		Master	5	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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	**Smt. Aswari Sultana Begum**			
	Designation	Assistant Professor			
ii	Date of Birth	08/04/1969			
iii	Unique ID	1-3219892949			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	BE		First	69%
	PG	M Tech (Geotechnical)		First	67%
	Ph. D	Pursuing			
	Other				
v	Work Experience				
	Teaching	11 Years 2 months			
	Research	--			
	Industry	7 years (National International experience in Core) & 8 years (in software)			
	Others	-			
vi	Area of Specialization	Geo-Technical Engineering			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
viii	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.		-	-
ix	Projects Carried out (funded)	-			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	**Sri E. Maheshwar Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	09/03/1972		
iii	Unique ID	1-4617501277		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE–Civil Engineering	First Class with Distinction	75.20 %
	PG	ME–Civil Engineering	First Class	First Division
	Ph. D	- --------	------	-----
	Other	MS–Computational Engineering (Civil Engineering)	Good Grade	Good Grade
v	Work Experience			
	Teaching	16 Years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Hydro Mechanics and Water Management		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Engineering Mechanics 2. Fluid Mechanics 3. Hydraulic Engineering 4. Building Construction Practices 5. Community Engagement 6. Fluid Mechanics Laboratory 7. Hydraulic Engineering Laboratory		
viii	Research guidance	----------		
	No. of papers published	National Journals –05	International Journals –	
		National Conference –	International Conference– 1	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Ramanarayan Sankriti**		
	Designation	Assistant Professor		
ii	Date of Birth	15/01/1981		
iii	Unique ID	1-7453846451		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I class	65.7
	PG	M.Tech	I class	64.9
	Ph. D	Pursuing		
	Other	PGD-ACM	I class	7.13
v	Work Experience			
	Teaching	14 years		
	Research	-		
	Industry	3 years		
	Others	-		
vi	Area of Specialization	Remote Sensing & GIS		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Fluid Mechanics Lab (III sem-UG) 2. Hydrology and Water Resources Engineering (VII sem-UG) 3. Engineering Geology Lab (VI sem-UG) 4. Watershed Management (VI sem(R18)-UG) 5. Surveying and Geomatics Lab(IV-UG) 6. Hazards and management(V-UG) 7. Disaster Risk Reduction Management (VII-UG) 8. Environmental Science(IV-UG)		
viii	Research guidance			
	No. of papers published	National Journals –2	International Journals – 12	
		National Conference –1	International Conference– 11	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	1 ongoing In-house project on "Experimental study on Scouring around Bridge Piers"		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	(International journals-12, International Conference-11)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt. N. Lalitha Kumari**		
	Designation	Assistant Professor		
ii	Date of Birth	12-12-1990		
iii	Unique ID	1-2974348045		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	1st	8
	PG	M.Tech	1st	9
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	10 years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	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,		
viii	Research guidance			
	No. of papers published	National Journals –1	International Journals –	
		National Conference –1	International Conference– 1	
			Completed	Ongoing
		Master	06	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	02		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Malla Kalyan**		
	Designation	Assistant Professor		
ii	Date of Birth	22/02/1989		
iii	Unique ID	1-2974421394		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	68.26 %
	PG	M.Tech	First Class with Distinction	73.44 %
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	9 years		
	Research			
	Industry	1 year		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	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		
viii	Research guidance			

	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference– 2	
			Completed	Ongoing
		Master	10	1
		Ph.D.	-	-

ix	Projects Carried out (funded)	-
x	Patents (Filed & Granted)	-
xi	Technology Transfer	-
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	02
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

8.i	Name of Teaching Staff	**Sri Viswanath Gopisetty**			
	Designation	Assistant Professor			
ii	Date of Birth	24/08/1987			
iii	Unique ID	1-7453846683			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.E.	FIRST		80
	PG	M.E.	FIRST		9 (CGPA)
	Ph. D	Ph. D	Pursuing		
	Other				
v	Work Experience				
	Teaching	6.5 years			
	Research	9 years			
	Industry	-			
	Others	-			
vi	Area of Specialization	Transportation Engineering			
vii	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			
viii	Research guidance				
	No. of papers published	National Journals –1		International Journals –	
		National Conference –1		International Conference–	
			Completed		Ongoing
		Master	-		-
		Ph.D.	-		-
ix	Projects Carried out (funded)	-			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research 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	**Dr. T. Chaitanya Sri Krishna**		
	Designation	Assistant Professor		
ii	Date of Birth	29-08-1991		
iii	Unique ID	1-4223524935		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.	Ist Class (Distinction)	75.7 %
	PG	M.Tech.	Ist Class (Distinction)	8.0 (CGPA)
	Ph. D	Ph.D.	Awarded	8.0 (CGPA)
	Other			
v	Work Experience			
	Teaching	7 years		
	Research	3.5 years		
	Industry			
	Others			
vi	Area of Specialization	Structural Engineering		
vii	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, Concrete Technology Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 8	
		National Conference – 0	International Conference– 4	
			Completed	Ongoing
		Master	5	2
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	01 Granted, 01 Filed		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
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. Jnana Ranjan Khuntia**		
	Designation	Assistant Professor		
ii	Date of Birth	02-06-1990		
iii	Unique ID	1-9452159052		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Civil Engineering)	I class	8.01 (CGPA)
	PG	M. Tech (Water Resources Engineering)	I class (Topper)	9.45 (CGPA)
	Ph. D	Doctor of Philosophy	Awarded	9.81 (CGPA)
	Other			
v	Work Experience			
	Teaching	05 years total experience; 04-year post Ph.D.		
	Research	6 years; ½ year at Lyon, France		
	Industry	--		
	Others	--		
vi	Area of Specialization	Water Resources Engineering, Fluvial Hydraulics, Application of AI in Water Resources Engineering		
vii	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, Hydraulics and Hydraulic Machinery lab.		
viii	Research guidance	--		
	No. of papers published	National Journals –0	International Journals – 18	
		National Conference –2	International Conference– 40	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	• Delivered Invited talks- 4 • Conducted workshops/Conferences/ Guest lectures/ Training Programs/ Student Internships • Acted as Session Chair in international conferences		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	52		
xiii	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: 15 (Springer Nature)		

8.i	Name of Teaching Staff	Dr. Srikanth Koniki		
	Designation	Assistant Professor		
ii	Date of Birth	25-08-1989		
iii	Unique ID	1-7345886995		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class with	8
	PG	M.Tech	First	7
	Ph. D	Ph.D in Civil	Awarded	-
	Other			
v	Work Experience			
	Teaching	6.5 years		
	Research	4.3 years		
	Industry			
	Others			
vi	Area of Specialization	Concrete Technology, Construction Technology and Management		
vii	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		
viii	Research guidance	**Nill**		
	No. of papers published	National Journals –	International Journals – 7	
		National Conference –	International Conference– 10	
			Completed	Ongoing
		Master	- 6	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
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.)	-		

8.i	Name of Teaching Staff	**Dr. Arshad Hussain Choudhury**		
	Designation	Assistant Professor		
ii	Date of Birth	08-11-1989		
iii	Unique ID	1-38173794561		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First (Honours)	85.06%
	PG	M. E. (Structural Engg.)	First	9.54
	Ph. D	Doctor of Philosophy (Structural Engg.)	First	9.10
	Other			
v	Work Experience			
	Teaching	2 Years		
	Research	2 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Engineering Mechanics, Prestressed Concrete, Reinforced Concrete Design II. PG Level: Advanced Structural Analysis, Advanced Solid Mechanics, Design of Prestressed Concrete Structure, Design of Advanced Concrete Structures.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 6	
		National Conference – 3	International Conference– 0	
			Completed	Ongoing
		Master	3	1
		Ph.D.	-	-
ix	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/-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
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. Dudam Bharath Kumar**		
	Designation	Assistant Professor		
ii	Date of Birth	01-01-1988		
iii	Unique ID	1-9576496495		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First (Honours)	75.83%
	PG	M. E. (Environmental Engg.)	First	7.97
	Ph. D	Doctor of Philosophy (Environmental Engg.)	Awarded	--
	Other			
v	Work Experience			
	Teaching	7 Years 8 months		
	Research	13 year		
	Industry	--		
	Others	--		
vi	Area of Specialization	Environmental Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Environmental Engineering, Environmental Engineering Lab, Air & Noise pollution Control, Solid Waste Management, Applications of AI in Civil Engineering, Professional Skills in Civil Engineering Laboratory, Principles of Geographical Information System, Surveying-I, Disaster Mitigation Management, Environmental Science, Environmental Impact Assessment, PG Level: Remote sensing and GIS, Remote sensing and GIS Lab		
viii	Research guidance			
	No. of papers	National Journals – 0	International Journals – 9	
		National Conference – 0	International Conference– 43	
			Completed	Ongoing
		Master	2	-
		Ph.D.	1	-
ix	Projects Carried out	02 (Major Projects funded by CBIT as a seed-grant)		
x	Patents (Filed &	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	22 + 4 book chapters		
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	**Dr. Raghava Aditya Bhamidipati**		
	Designation	Assistant Professor		
ii	Date of Birth	**23-08-1987**		
iii	Unique ID	1-9470265816		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade (GPA)**
	UG	B. Tech (Civil Engg.)	First	8.12/10
	PG	MS (Civil Engineering)	First	3.36/4
	Ph. D	Doctor of Philosophy	Awarded	3.29/4
	Other			
v	Work Experience	8 years		
	Teaching	5 years		
	Research	1 years		
	Industry	2 years		
	Others	--		
vi	Area of Specialization	Geotechnical Engineering		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 0	
		National Conference – 0	International Conference– 14	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
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. Kakara Srikanth**		
	Designation	Assistant Professor		
ii	Date of Birth	09-03-1992		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech (Civil	First with	77.54%
	PG	M. Tech	First with	8.07
	Ph. D	Doctor of Philosophy	Awarded	7.92
	Other			
v	Work Experience			
	Teaching	3 Years		
	Research	4.5 years		
	Industry	1 Years		
	Others	--		
vi	Area of Specialization	Transportaion Engineering		
vii	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. PG Level: Traffic Engineering and Management, Urban Transportation Planning.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 6	
		National Conference – 2	International Conference– 0	
			Completed	Ongoing
		Master	**-**	**-**
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**8**		
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. Vishal Singh**		
	Designation	Assistant Professor		
ii	Date of Birth	08-04-1992		
iii	Unique ID	1-2501168849		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First	9.03
	PG	M. E. (Structural Engg.)	First	9.78
	Ph. D	Doctor of Philosophy (Civil Engg.)	Awarded	8.71
	Other			
v	Work Experience			
	Teaching	4.1 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Structural Engineering: Composite Structures (plates and Beams), Non-linear Vibration and bending, Dynamic instability, Dynamic responses.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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. **PG Level:** Structural Design Lab.		
viii	Research guidance			
	No. of papers published	National Journals –0	International Journals –13	
		National Conference –0	International Conference – 7	
			Completed	Ongoing
		Master	06	02
		Ph.D.	00	00
ix	Projects Carried out (funded)	NA		
x	Patents (Filed & Granted)	NA		
xi	Technology Transfer	-Delivered Invited talks- 3, Co-ordinated FDPs – 02 and International Conferences -01		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –13; International Conference and Book Chapters – 06 Total - 19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

i	Name of Teaching Staff	**Dr. G. Mallikarjuna Rao**		
	Designation	Assistant Professor		
ii	Date of Birth	21-08-1990		
iii	Unique ID	1-3538068311		
iv	Education Qualifications	**Name of the**	**Class**	
	UG	B. Tech. (Civil Engineering)	First	70%
	PG	M.Tech. (Structural)	First	7.33
	Ph. D	Doctor of Philosophy	Awarded	NA
	Other			
v	Work Experience			
	Teaching	6 Years 5 Months		
	Research	10 Years 5 Months		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	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. PG Level: Advanced Concrete Technology, Repair and Rehabilitation of Structures, Theory of Elasticity, Finite Element Analysis, Advanced Concrete Technology Laboratory.		
viii	Research guidance	01		
	No. of papers published	National Journals – 1	International Journals – 11	
		National Conference – 7	International Conference– 8	
			Completed	Ongoing
		Master	8	0
		Ph.D.	-	-
ix	Projects Carried out (funded)	O3		
x	Patents (Filed & Granted)	O2		
xi	Technology Transfer	-		
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.)	---		

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

8.i	Name of Teaching Staff	**Dr. K. KRISHNAVENI**		
	Designation	**Professor, EEE & Vice Principal (Academics)**		
Ii	Date of Birth	**01-06-1971**		
iii	Unique ID	**1-441768571**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	Distinction
	PG	M.E.	First	Distinction
	Ph.D	Ph.D	N/A	N/A
	Other			
v	Work Experience			
	Teaching	30 Years		
	Research	13 years(Academic)		
	Industry	-		
	Others			
vi	Area of Specialization	**Power Electronics, FACTS**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –20	
		National Conference –07	International Conference –02	
			Completed	Ongoing
		Master	20	-
		Ph.D.	02	07
ix	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)		
x	Patents	2 (Filed)		
xi	Technology Transfer	**-**		
xii	Research Publications	40		
xiii	No. of Books published with details	Published One Monograph -- Titled "Resilient Micro Inverter: Design, Simulation and Implementation", 2020, Lambert Academic Publishing		

8.i	Name of Teaching Staff	**Dr. P. Venkata Prasad**		
	Designation	Professor and COE		
Ii	Date of Birth	01-06-1975		
iii	Unique ID	1-444190431		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	Distinction	--
	Ph.D	Ph.D	Awarded	--
v	Work Experience			
	Teaching	24 Years		
	Research	16 Years		
	Industry	-		
vi	Area of Specialization	**Electrical Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power system operation and control, Power systems-II, Distribution System planning and automation, Computer methods in power system analysis, Electrical circuit analysis, Optimization Techniques, Power system analysis, Power systems-I, Electrical distribution systems, Switchgear and protection		
Viii	Research guidance	No. of Scholars (Awarded):01; Submitted:01; No. of Scholars(in progress):10		
	No. of papers published	National Journals – 17	International Journals –30	
		National Conference–20	International Conference –32	
			Completed	Ongoing
		Master	27	01
		Ph.D.	02	10
ix	Projects Carried out	01		
x	Patents	**03**		
xi	Technology Transfer	--		
xii	Research Publications	99		
xiii	No. of Books published with details	**04 Nos.** 1. Power Systems-II, VGS Book links, 2012 2.Electrical Engineering Concepts and Applications, Cengage Learning Publishers, 2012, ISBN : 978-81-315-1787-1 3. Basic Electrical and Electronics Engineering, Cengage Learning Publishers, 2013, ISBN : 978-81-315-1966-0 4. Basic Electrical Engineering : (As per AICTE Model Curriculum 2018), Cengage Learning Publishers Ist Edition, 2019 ISBN: 9789387994621		

8.i	Name of Teaching Staff	**Dr. G. Suresh Babu**		
	Designation	Professor & Head		
Ii	Date of Birth	07-06-1967		
iii	Unique ID	1-444190435		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	-	
	PG	ME	First	
	Ph.D	Ph.D	Awarded	
	Other			
v	Work Experience			
	Teaching	34		
	Research	17		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Electric Drives, Energy Management Renewable Energy ; Vedic Mathematics**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –30	
		National Conference –09	International Conference –10	
			Completed	Ongoing
		Master	20	01
		Ph.D.	1	05
ix	Projects Carried out	-		
x	Patents	Dr. N.V. VasanthaGowri , Dr. T. Murali Krishna and **Dr.G.SureshBabu**, 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 **"A Hybrid Power Energy Management**		
xi	Technology Transfer	**Indian Knowledge Systems [IKS]**		
xii	Research Publications	49		
xiii	No. of Books published with details	1. Text Book For DECE 2nd Year "Basic Electrical Engineering", Falcon Publishers Hyderabad. 2. Text Book For DEEE & DEIE 1st Year "Basic Electrical Engineering", Falcon Publishers Hyderabad.		

8.i	Name of Teaching Staff	**Dr. M Balasubba Reddy**		
	Designation	Associate Professor		
Ii	Date of Birth	09-07-1979		
iii	Unique ID	1-3553864125		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	First
	PG	M.Tech	First	First
	Ph.D	Ph.D	Awarded	
	Other		First	
v	Work Experience			
	Teaching	22 Years		
	Research	16 Years		
	Industry	---		
	Others			
vi	Area of Specialization	**Power Systems**		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –95	
		National Conference –02	International Conference –33	
			Completed	Ongoing
		Master	26	01
		Ph.D.	-	05
ix	Projects Carried out	➢ AICTE Sponsored RPS: An Efficient Low Cost Flexible Quality Conditioner to Mitigate Power Quality Issue		
x	Patents	04		
xi	Technology Transfer	**-**		
xii	Research Publications	131		
xiii	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.		

8.i	Name of Teaching Staff	**Dr. U. K. Choudhury**		
	Designation	Professor		
Ii	Date of Birth	02-01-1959		
iii	Unique ID	1-7454118711		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BSc. Engg.	Distinction	Hons, REC/NIT Rourkela
	PG	-	First	
	Ph.D	Ph. D Electrical Engg	Awarded	Yes, IIT Kharagpur
	Other		First	
v	Work Experience	BHEL Corporate R&D Division, Hyderabad and Corporate Technology Management, BHEL New Delhi.		
	Teaching	4 Year		
	Research	39 Years		
	Industry	Research & Management in Industry as above		
	Others			
vi	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.		
Vii	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		
Viii	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	--
ix	Projects Carried out	More than 25 No's in Various Areas.		
x	Patents	More than 30 IPRs/Patents		
xi	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.		
xii	Research Publications	More than 20 Publications		
xiii	No. of Books published with details	---		

8.i	Name of Teaching Staff	**Dr. B. Suresh Kumar**		
	Designation	Associate Professor		
Ii	Date of Birth	04-08-1977		
iii	Unique ID	1-445014807		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	Distinction	First
	PG	M.Tech	First	First class with Distinction
	Ph.D	Power quality	Awarded	JNTUH
	Other		First	
v	Work Experience			
	Teaching	22 Years		
	Research	8		
	Industry			
	Others			
vi	Area of Specialization	**Power systems –Power Quality**		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 63	
		National Conference –10	International Conference –29	
			Comple ted	Ongoing
		Master -	16	00
		Ph.D.-	-	08
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications	92		
xiii	No. of Books published with details	1. B. Suresh Kumar, "Renewable Power Generation Technologies," Alpha International Publications, 2022, ISBN No: 978-93-95978-62-0. 2. B. Suresh Kumar1, Ch. Venkatesh and N. Pavani "Finding of Fault Location on Overhead Transmission Lineusing Magneto Resistive Sensor July-2020, Publisher LAP LAMBERT Academic Publishing Mauritius, ISBN: 978-620-0-46556-6. 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 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 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).		

8.i	Name of Teaching Staff	**Dr. T. MURALI KRISHNA**		
	Designation	Associate Professor		
Ii	Date of Birth	14-01-1977		
iii	Unique ID	1-445015149		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	--	
	PG	M.Tech	Distinction	
	Ph.D	Ph.D JNTUA	Awarded	
	Other			
v	Work Experience			
	Teaching	**23 Years**		
	Research	**09**		
	Industry	**---**		
	Others	**---**		
vi	Area of Specialization	**Power Systems, FACTS, Power Quality ,Power Electronics**		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals – **0**	International Journals –**35**	
		National Conference –**02**	International Conference –**05**	
			Completed	Ongoing
		Master	15	01
		Ph.D.	-	04
ix	Projects Carried out	**02**		
x	Patents	**02**		
xi	Technology Transfer	**-**		
xii	Research Publications	**42**		
xiii	No. of Books published with details	**-**		

8.i	Name of Teaching Staff	**Dr. P. Kowstubha**		
	Designation	Associate Professor		
Ii	Date of Birth	28-08-1973		
iii	Unique ID	1-445430319		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (EEE)	First	
	PG	M.E(Power Electronics)	First	
	Ph. D	Advanced Control Strategy on Resonant Converters	Awarded	
	Other	--	--	--
v	Work Experience			
	Teaching	21 Years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Power Electronics**		
Vii	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)		
Viii	Research guidance	--		
	No. of papers published	National Journals – Nil	International Journals –14	
		National Conference –02	International Conference –22	
			Completed	Ongoing
		Master	06	01
		Ph.D.	-	-
ix	Projects Carried out	--		
x	Patents	--		
xi	Technology Transfer	--		
xii	Research Publications	38		
xiii	No. of Books published with details	--		

8i	Name of Teaching Staff	**Dr. T. Sudhakar Babu**		
	Designation	Associate Professor		
ii	Date of Birth	29-06-1988		
iii	Unique ID	1-7904942907		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (EEE)	First	First
	PG	M.E(Power Electronics & Drives)	First	Distinction
	Ph. D	Doctor ofPhilosophy (Power electronics, Renewable Energy Resources)	Awarded	Awarded
	Other	Diploma (E.E.E.)	First	First
		Postdoctoral researcher	Awarded	Awarded
v	Work Experience	11 Years 6 Months		
	Teaching	8 years 6 Months		
	Research	8 years 6 Months		
	Industry	2 Years		
vi	Area of Specialization	**Power Electronics & Drives**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Basic Electrical Engineering, Fundamentals of Electrical Engineering, Power Electronics, Solar PV systems, Optimization algorithms.**		
Viii	Research guidance	--		
	No. of papers published	National Journals – 0	International Journals –186	
		National Conference –01	International Conference –36	
			Completed	Ongoing
		Master	14	-
		Ph.D.-	-	-05
ix	Projects Carried out	**04**		
x	Patents	**03**		
xi	Technology Transfer	--		
xii	Research Publications	**223**		
xiii	No. of Books published with details	**01**		

8.i	Name of Teaching Staff	**Dr. N. Vasantha Gowri**		
	Designation	Associate Professor		
Ii	Date of Birth	25-06-1981		
iii	Unique ID	1-445015443		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E - EEE	First	
	PG	M.E- Applied Electronics	First	
	Ph.D	Electrical and Electronics Engineering	Awarded	
v	Work Experience			
	Teaching	20 years		
	Research	13 years		
	Industry	-		
vi	Area of Specialization	**Energy Systems**		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –24	
		National Conference –05	International Conference –16	
			Completed	Ongoing
		Master	06	-
		Ph.D.	-	-
ix	Projects Carried out	**AI based Transformer monitoring systems (On going)**		
x	Patents	**02 (Published)**		
xi	Technology Transfer	**-**		
xii	Research Publications	46		
xiii	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 **Intelligent Manufacturing and Energy Sustainability (Springer)**		

8.i	Name of Teaching Staff	**Dr. CH VENATA KRISHNA REDDY**		
	Designation	Assistant Professor		
Ii	Date of Birth	05-06-1977		
iii	Unique ID	1-444190439		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	Second	
	PG	M.E	First	
	Ph.D	Ph.D	Awarded	
	Other			
v	Work Experience			
	Teaching	23 YEARS		
	Research	11 YEARS		
	Industry	--------------		
	Others	--------------		
vi	Area of Specialization	**Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**FACTS** 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.		
Viii	Research guidance			
	No. of papers published	National Journals :	International Journals:35	
		National Conference:04	International Conference:18	
			Completed	Ongoing
		Master	11	-
		Ph.D.	-	-
ix	Projects Carried out	----		
x	Patents	02		
xi	Technology Transfer			
xii	Research Publications	57		
xiii	No. of Books published with details	----		

8.i	Name of Teaching Staff	**I. PRANAV**		
	Designation	Asst. Professor		
Ii	Date of Birth	09/07/1979		
iii	Unique ID	1-445015141		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.(E.E.E.)	II-Class	59%
	PG	M.Tech(Instrumentation and Control Engg.)	I-Class	6.95/10.0(CGPA)
	Ph.D	Pursuing		
	Other	-------------		
v	Work Experience			
	Teaching	18 years and 5 months till date.		
	Research	nil		
	Industry	06 months (contract basis)		
	Others	-----------		
vi	Area of Specialization	**Instrumentation & Control Engg.**		
Vii	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).		
Viii	Research guidance	-------------		
	No. of papers published	National Journals – 00	International Journals –01	
		National Conference –00	International Conference –01	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	-
ix	Projects Carried out	-------------		
x	Patents	------------------		
xi	Technology Transfer	--------------------		
xii	Research Publications	02		
xiii	No. of Books published with details	--------		

8.i	Name of Teaching Staff	**P. HEMESHWAR CHARY**			
	Designation	Assistant Professor			
Ii	Date of Birth	19-12-1983			
iii	Unique ID	1-445015785			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech		**First**	
	PG	M.Tech		**First**	
	Ph.D	Pursuing			
	Other				
v	Work Experience				
	Teaching	16 years 6 months			
	Research	--			
	Industry	--			
	Others	--			
vi	Area of Specialization	Electrical Power Systems.			
Vii	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			
Viii	Research guidance	--			
	No. of papers published	National Journals – 02		International Journals –03	
		National Conference –Nil		International Conference–Nil	
				Completed	Ongoing
		Master		-	-
		Ph.D.		-	-
ix	Projects Carried out	**01(MODROBS-SEM Lab)**			
x	Patents	**01**			
xi	Technology Transfer	--			
xii	Research Publications	**05**			
xiii	No. of Books published with details	--			

8.i	Name of Teaching Staff	**Cholleti Harish**		
	Designation	Assistant Professor		
Ii	Date of Birth	30-06-1988		
iii	Unique ID	1-38635389651		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	72.78%
	PG	M.Tech	Distinction	7.86 CGPA
	Ph.D	Pursuing Registered(2021)		
	Other		First	
v	Work Experience			
	Teaching	11 Years 6 months		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Power Electronics & Drives**		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 13	
		National Conference –01	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents	**01**		
xi	Technology Transfer			
xii	Research Publications	15		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**DEVAREDDY HARSHA**		
	Designation	Assistant Professor		
ii	Date of Birth	04th August 1986		
iii	Unique ID	1-38635389677		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(EEE)	First	64.79%
	PG	M.Tech.(EEE)	Distinction	76.12 %
	Ph.D	Pursuing		
	Other			
v	Work Experience			
	Teaching	12 Years		
	Research	--		
	Industry	--		
	Others			
vi	Area of Specialization	**Power Electronics**		
vii	Responsibilities held at Department Level	1. Time Table In-charge from AY: 2021-2022 to till date. 2. Alumni In-charge from AY: 2019 -2020 to till date. 3. NAAC 5th Criteria In-charge. 4. NBA Co-Coordinator for UG. 5. SC/ST cell coordinator at department level. 6. Coordinator for ELECTRET under the banner of sudhee-2019&2021 7. Industrial Visit In-charge for AY: 2017-18& 2018-19. 8. Member, Course Expert Group. 9. Class Mentor In-charge for the AY: 2021-2022. 10. Member of disciplinary committee.		
viii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG**: 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.		
ix	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 13	
		National Conference –02	International Conference–02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
x	Projects Carried out			
xi	Patents	----		
xii	Technology Transfer			
xiii	Research Publications	17		
xiv	No. of Books published with details			

8.i	Name of Teaching Staff	**N.SANTOSH KUMAR**		
	Designation	Assistant Professor		
ii	Date of Birth	25-12-1982		
iii	Unique ID	1-2667470983		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	First
	PG	M.Tech	First	First
	Ph.D.	Pursuing		
	Other			
v	Work Experience			
	Teaching	16 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Electrical Power Systems		
Vii	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.		
Viii	Research guidance	--		
	No. of papers published	National Journals – --	International Journals – 9	
		National Conference –	International Conference – 03	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**01 (MODROBS-SEM Lab)**		
x	Patents	**01**		
xi	Technology Transfer	--		
xii	Research Publications	**12**		
xiii	No. of Books published with details	--		

8.i	Name of Teaching Staff	**C. Srisailam**		
	Designation	Assistant Professor		
Ii	Date of Birth	15/051977		
iii	Unique ID	1-2977090497		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	First
	PG	M.E	Distinction	First
	Ph.D	Thesis Submitted to University	--	
	Other			
v	Work Experience			
	Teaching	17 years		
	Research	8 years		
	Industry	5 years		
	Others			
vi	Area of Specialization	Control Systems and Power Systems		
Vii	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		
Viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals –11	
		National Conference–10	International Conference –02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	23		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Dr. B. KRISHNA CHAITANYA**	
	Designation	Assistant Professor	
ii	Date of Birth	05-07-1991	
iii	Unique ID	1-7546189661	
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade/percentage**
	UG	B.Tech	First with Distinction	73.55%
	PG	M.Tech	First	7.3 CGPA
	Ph.D	Doctor of Philosophy	Awarded	-
	Other			
v	Work Experience	9 Years 6 months	
	Teaching	5 Years	
	Research	4 years 6 months	
	Industry	-	
vi	Area of Specialization	**Power Systems Protection, Micro-grid, Signal processing and Machine Learning Application to Power System**	
Vii	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	
Viii	Research guidance	**-**	
	No. of papers published	National Journals –	International Journals –13
		National Conference –	International Conference –6
			Completed	Ongoing
		Master-	--	1
		Ph.D.-	--	-
ix	Projects Carried out	**-**	
x	Patents	**-**	
xi	Technology Transfer	**-**	
xii	Research Publications	19	
xiii	No. of Books published with details	1	

8 i	Name of Teaching Staff	**Dr. P Vijay Babu**		
	Designation	Assistant Professor		
ii	Date of Birth	23-09-1988		
iii	Unique ID	1-9315967829		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	First
	PG	M.Tech (NIT KURUKSHETRA)	Distinction	First
	Ph.D	Ph.D (IIT VARANASI)	Awarded	
	Other			
v	Work Experience			
	Teaching	2.5 Years		
	Research	7 Years		
	Industry	---		
	Others			
vi	Area of Specialization	Power Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EM-I, EM-II, BEE, WM		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –11	
		National Conference –02	International Conference –12	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	**-**		
xii	Research Publications	30		
xiii	No. of Books published with details	--		
	Any other	**Reviewer in journals:** IEEE TRANACTIONS, IET-GTD, IET-RPG, Elsevier-IJEPES, Wiley-ITEES		

8.i	Name of Teaching Staff	**Dr. Madhulika Das**		
	Designation	Assistant Professor, EEE		
Ii	Date of Birth	03-04-1986		
Iii	Unique ID			
Iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	-
	PG	M.E.	First	Distinction
	Ph.D	Ph.D	N/A	N/A
	Other			
V	Work Experience			
	Teaching	04 Years		
	Research	-		
	Industry	-		
	Others			
Vi	Area of Specialization	**Control System,**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –02	
		National Conference –01	International Conference –05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
Ix	Projects Carried out	-		
X	Patents	Nil		
Xi	Technology Transfer	**-**		
Xii	Research Publications	09		
Xiii	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.		

8.i	Name of Teaching Staff	**Dr. Yawer Abbas Khan**		
	Designation	Assistant Professor		
ii	Date of Birth	10-03-1990		
iii	Unique ID	1-11315164218		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	First Division
	PG	M.Tech	First Class	First Division
	PhD	PhD	First Class	-
	Other			
v	Work Experience			
	Teaching	5 Years		
	Research	6 Years		
	Industry	Nil		
	Others	-		
vi	Area of Specialization	**Electrical Machines and Drives, Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Basic Electrical Engineering Lab, Electrical Circuit Analysis-I, Elements of Electrical & Electronics Engineering, Simulation of Electrical Systems, Control Systems, Control Systems Lab, Computer Aided Design of Electrical Machines, Computer Aided Design of Electrical Machines Lab, Power Systems-II, Power System Simulation Lab, Power Systems Operation & Control, Power System Dynamics, Power Electronics, Power Electronics lab, AITEE, EM-I, EM-I lab.		
Viii	Research guidance	Nil		
	No. of papers published	National Journals –	International Journals –05	
		National Conference –1	International Conference –12	
			Completed	Ongoing
		Master-	-	1
		Ph.D.-	-	-
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	18		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**D. Sathish**		
	Designation	Asst. Professor		
ii	Date of Birth	21.08.1982		
iii	Unique ID	1-2977170527		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph.D	Registered (2016)		
	Other			
v	Work Experience			
	Teaching	10 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Electrical Power System**		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –06	
		National Conference –01	International Conference –Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications	07		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**D. SUSHMA**			
	Designation	Assistant Professor			
Ii	Date of Birth	01-08-1990			
iii	Unique ID	1-9535888321			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade/percentage**
	UG	B.Tech	1st Class		First
	PG	M.E	Distinction		Distinction
	Ph.D	-			
	Other				
v	Work Experience				
	Teaching	2 Years 7 months			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	**Power Systems and Power Electronics**			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering Energy management system Waste management			
Viii	Research guidance	**-**			
	No. of papers published	National Journals –	International Journals –01		
		National Conference –	International Conference –		
			Completed	Ongoing	
		Master-	-	-	
		Ph.D.-	-	-	
ix	Projects Carried out	**-**			
x	Patents	**-**			
xi	Technology Transfer	**-**			
xii	Research Publications	01			
xiii	No. of Books published with details	-			

8.i	Name of Teaching Staff	**Dr.R.VIJAY**		
	Designation	Assistant Professor, EEE		
Ii	Date of Birth	15-04-1989		
iii	Unique ID	**1-3557864915**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	76%
	PG	M.Tech	First (Distinction)	8.9 CGPA
	Ph.D	Ph.D	Awarded	Highly Commended
	Other	**Nil**		
v	Work Experience			
	Teaching	13 Years		
	Research	3.5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Power Systems, Power System Optimization and Power System Operation and Control**		
Vii	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		
Viii	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
ix	Projects Carried out	-		
x	Patents	Patent Published – 1, Copyrights - 1		
xi	Technology Transfer	-		
xii	Research Publications	35		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Dr. Mahmood Shaik**		
	Designation	Assistant Professor, EEE		
Ii	Date of Birth	08-08-1985		
iii	Unique ID	1-44662747391		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	85.3%
	PG	M.Tech	First	82.5%
	Ph.D	Ph.D	Awarded	10/10 (CGPA)
	Other	**Nil**		
v	Work Experience			
	Teaching	3.5 Years		
	Research	7.5 years		
	Industry	3 years		
	Others	-		
vi	Area of Specialization	**Power System Protection, Microgrid, Renewable Energy, Signal processing and Machine learning Application to Power System**		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –03	
		National Conference –Nil	International Conference –05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications	08		
xiii	No. of Books published with details	Nil		

8.i	Name of Teaching Staff	**Dr. SUKANTH .T**		
	Designation	Assistant Professor		
Ii	Date of Birth	04-03-2024		
iii	Unique ID	10288		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	First
	PG	M.Tech	First	First Class With Distinction
	Ph.D	POWER SYSTEMS	AWARDED	-
	Other	-		-
v	Work Experience			
	Teaching	12 years		
	Research	4 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Power Systems**		
Vii	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		
Viii	Research guidance	**-**		
	No. of papers published	National Journals – 3	International Journals –-15	
		National Conference –3	International Conference - 8	
			Completed	Ongoing
		Master	10	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents	4		
xi	Technology Transfer	**-**		
xii	Research Publications	05		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Mr. MAVURI SRI SURESH**		
	Designation	Assistant Professor		
Ii	Date of Birth	02-10-1991		
iii	Unique ID	**1-43363183491**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade/per centage**
	UG	B.E	Distinction	8.37/10
	PG	M.Tech	Distinction	75.28
	Ph.D	Power Systems	Pursuing	–
	Other			
v	Work Experience			
	Teaching	7.5 Years		
	Research	—		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Multi-Microgrid energy management, Optimization techniques, Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**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**		
Viii	Research guidance	**-**		
	No. of papers published	National Journals – 02	International Journals –05	
		National Conference –00	International Conference –03	
			Completed	Ongoing
		Master-	-	-
		Ph.D.-	-	-
ix	Projects Carried out	**-**		
x	Patents	**01**		
xi	Technology Transfer	**-**		
xii	Research Publications	10		
xiii	No. of Books published with details	-		

PROFILE OF EACH FACULTY OFDEPARTMENT OF ELECTRONICS AND COMM. ENGG.

8.i	Name of Teaching Staff	**Dr. N. V. Koteswara Rao**		
	Designation	Professor		
ii	Date of Birth	30-08-1966		
iii	Unique ID	1-437396641		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	74.37
	PG	M.Tech	Distinction	75.75
	Ph. D	Ph. D	Awarded	--
	Other			
v	Work Experience			
	Teaching	32		
	Research	15		
	Industry	01		
	Others			
vi	Area of Specialization	Microwave Electronics, Antennas, EM Fields and Simulations		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –39	
		National Conference –14	International Conference –36	
			Completed	Ongoing
		Master	10	--
		Ph. D.	09	03
ix	Projects Carried out	10		
x	Patents (Filed & Granted)	01(Granted)		
xi	Technology Transfer	Designed a wideband Microstrip Antenna		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	89		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	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: https://doi.org/10.1007/978-3-030-38501-9_39, First Online: 18th January 2020, Print ISBN978-3-030-38500-2, Online ISBN978-3-030-38501-9. (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 & Francis Group. | | |

8.i	Name of Teaching Staff	**Dr. D. Krishna Reddy**		
	Designation	Professor		
ii	Date of Birth	10/07/1966		
iii	Unique ID	1-439962821		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (Electronics & Communication Engineering)	First Class with Distinction	70.4
	PG	M.E (Microwave and Radar Engineering)	First Class	64.3
	Ph. D	Ph. D	Awarded	Not Applicable
	Other	National Merit Loan Scholarship holder from Govt. of India.		
v	Work Experience			
	Teaching	33		
	Research	6 years		
	Industry	1 year (Worked as Graduate Engineer with Captive Power Plant of ICCL, Bhubaneswar)		
	Others	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.		
vi	Area of Specialization	Communication, Signal Processing, VLSI and Navigation		
vii	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		
viii	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
ix	Projects Carried out	03 Completed + 04 Ongoing		
x	Patents (Filed & Granted)	02 (Published)		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals /Conferences)	150		

xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	7 Book Chapters and 14 Technical Reports 1. D. Lingamaiah, **D. Krishna Reddy** 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 https://doi.org/10.1007/978-981-99-1767-9_8. Springer Nature Singapore Pte Ltd. Print ISBN978-981-99-1766-2, Online ISBN978-981-99-1767-9, July 2023. 2. Sony, **D. Krishna Reddy,** 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. https://doi.org/10.1007/978-981-33-6912-2_58., May 2021. 3. P. Sathish and **D. Krishna Reddy,** "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, bp.bookpi.org/index.php/bpi/catalog/book/261, DOI: 10.9734/bpi/rder/v3, September 2020. 4. K Sudershan Reddy, Md Khaja Rahmatullah, Sameeha Fahmeen, Quddusa Sultana and **D. Krishna Reddy** "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, https://link.springer.com/chapter/10.1007/978-981-15-1420-3_47 ICDSMLA pp: 458-465 May 2020 5. P. Sathish and **D. Krishna Reddy,** "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), http://www.springer.com/series/11156, ISBN: 978-981-15-3214-6, ISBN: 978-981-15-3215-3 (eBook), https://doi.org/10.1007/978-981-15-3215-3_57, pp 583-589, Springer Nature Singapore Pte Ltd. Feb 2020 6. M Rajendra Prasad, **D Krishna Reddy,** "An Experimental System Level Performance Analysis of Embedded Systems for GSM Application" Advances

| | | in Decision Sciences, Image Processing, Security and Computer Vision. Learning Analytics in Intelligent Systems 4, Springer Cham, http://www.springer.com/series/16172, 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 https://doi.org/10.1007/978-3-030-24318-0_40, published by the registered company Springer Nature Switzerland AG, pp 327-334 eBook Packages Intelligent Technologies and Robotics, July 2019. |
| | | 7. Rajendra Prasad M, **Krishna Reddy D,** "System Level Performance Analysis of Embedded Systems for GSM Applications", Lecture Notes in Electrical Engineering, Chapter 24, Vol 403, DOI 10.1007/978-981-10-2999-8_24, pp 287-302, ISBN:978-981-10-2999-8, Springer nature Singapore Pte Ltd. March 2017. |

8.i	Name of Teaching Staff	**Dr. P. Narahari Sastry**		
	Designation	Professor		
ii	Date of Birth	19.06.2003		
iii	Unique ID	1-439963503		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	Master of Engineering	First	
	Ph. D	Ph. D	Awarded	
	Other	Post Graduate Diploma in Marketing management, OU Campus, Hyderabad	First	
		MBA (Operation Management)	3.12 / 5.0	
v	Work Experience			
	Teaching	**26**		
	Research	**16**		
	Industry	**09**		
	Others	04 months		
vi	Area of Specialization	Microwaves and Radar Engineering, Image Processing, Digital signal processing		
vii	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.		
viii	Research guidance	03 students awarded (02 students awarded from JNTUH and 01 student from K.L. University Vijayawada). Presently 08 students pursuing PhD under Osmania University.		
	No. of papers published	National Journals – 00	International Journals –22	
		National Conference –05	International Conference –13	
			Completed	Ongoing
		Master	16	00
		Ph.D.	03	08
ix	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.		
x	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".
xi	Technology Transfer	---
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**40**
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.M.Sushanth Babu**		
	Designation	Professor		
ii	Date of Birth	**19-11-1979**		
iii	Unique ID	1-7660975947		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	ECE	I Class	64.97
	PG	DSCE (ECE)	I Class	81
	Ph. D	Wireless Communications	Awarded in 2014.	
	Other			
v	Work Experience	23 Years		
	Teaching	23 Years		
	Research	10 Years		
	Industry	NA		
	Others	-		
vi	Area of Specialization	**Wireless Communications**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Computer Architecture & Microprocessor, Radar & Satellite Communication, Digital System Design, Mobile Communications, Principles of Communication System, DCCN, Advance Wireless communications**		
viii	Research guidance	**Yes**		
	No. of papers published	National Journals –	International Journals – 5	
		National Conference –	International Conference –01	
			Completed	Ongoing
		Master	21	
		Ph.D.	01	01
ix	Projects Carried out			
x	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.		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 32 International Conferences: 25 National Conference: 03		
xiii	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.)	2. "*Performance Analysis of WCDMA Systems with High Speed Networks*", LAMBERT Academic Publishers, Germany. ISBN: 978-3-659-33509-9. 3. "*Analysis of Single-Frequency Dual-Cell HSDPA*", LULU publishers, US. ISBN: 978-1-329-94127-4. 4. "*Analysis of Demappers and Decoders for LDPC-Coded Systems*", LULU publishers, US. ISBN: 978-1-329-94121-2. 5. "*An Energy Efficient Solar System*", LULU Publishers, US, ISBN: 978-1-365-69778-4. 6. "*Low Power Transmission System Based on Smart Technologies*", LULU publishers, US, ISBN: 978-1-365-69777-7. 7. "*Multiple-Inputs-Multiple-Outputs Basic Concepts for Research*", LULU Publishers, US, ISBN: 978-1-365-69776-0.

8.i	Name of Teaching Staff	**Dr. Vivek Singh Kushwah**		
	Designation	Professor		
ii	Date of Birth	02/05/1981		
iii	Unique ID	1-43802045707		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (ECE)	FIRST	69.28 %
	PG	M. Tech. (ECE)	FIRST	66.5 %
	Ph. D	Ph.D. (Electronics Engineering)	FIRST	72.5 %
	Other			
v	Work Experience			
	Teaching	17 Years		
	Research	06 Years		
	Industry	0		
	Others	0		
vi	Area of Specialization	Microwave Engineering		
vii	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		
viii	Research guidance			
	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
ix	Projects Carried out	1		
x	Patents (Filed & Granted)	24 Filed & 6 Granted		
xi	Technology Transfer	……		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	100		
xiii	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 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.
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.
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 & Francis Group, England, 12 July 2023.
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.
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 & Francis Group, pp.146-160,2024. (Scopus Indexed) |

8.i	Name of Teaching Staff	**Dr. A D Sarma**		
	Designation	Director R&D and Professor, Dept. of ECE		
ii	Date of Birth	12 August 1953		
iii	Unique ID	1-2198157513		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (MPC)	First Class	--
	PG	M.Sc (Tech)(Electronics)	First Class and 2nd Rank	--
	Ph. D	Doctor of Philosophy (Electronic & Electrical Engg), London (U.K)	Awarded (1986)	--
	Other	---		
v	Work Experience			
	Teaching	Nearly 22 years as secondary duty		
	Research	34 Years as primary duty		
	Industry	3 Years		
	Others	----		
vi	Area of Specialization	Satellite Navigation, Source Localization, Green Communications Antenna Analysis using GTD, Radio Wave Propagation, MW, MMW systems and 5G Communication.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Post Graduate Level** 1. Global Positioning System. 2. Global Navigation Satellite systems 3. Selected Topics in Strategic Electronics 4. Signal Intelligence System **Under Graduate Level** 1. Electromagnetic Theory 2. Radar Systems 3. Transmission Lines, Antennas and Propagation.		
viii	Research guidance	Awarded: 20, Under guidance: 6 and Submitted: 0		
	No. of papers published	National Journals – 02	International Journals –81	
		National Conference –46	International Conference –140	
			Completed	Ongoing
		Master	73	01
		Ph.D.	22	04
ix	Projects Carried out	22 (Sponsored Projects: 17 and Consultancy Projects: 05)		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	Several Technical Reports were produced which are widely used by the respective sponsoring / Consultancy Agencies.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals-02 International Journals-81 National Conferences-46 International Conferences-140		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	One book Published A.D. Sarma and M.H.A.J. Herben, "Data Acquisition and Signal Processing/Analysis of Scintillation Events for the Olympus", Propagation Experiment, EUT Report 89-E-232. ISBN 9O-6144-232-X, December 1989.		

8.i	Name of Teaching Staff	**Dr. A. Supraja Reddy**		
	Designation	Associate Professor		
ii	Date of Birth	23.07.1979		
iii	Unique ID	1-2518424443		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First with distinction	70.6%
	PG	M.Tech	First with distinction	78.5%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	18 years		
	Research	03 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Navigation and Communication		
vii	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		
viii	Research guidance	Recognized Ph.D Supervisor of Osmania University		
	No. of papers published	National Journals – Nil	International Journals – 17	
		National Conference – 09	International Conference –26	
			Completed	Ongoing
		Master	08	01
		Ph.D.	--	--
ix	Projects Carried out	01 (completed), 01 (ongoing)		
x	Patents (Filed & Granted)	01 (published)		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	52		
xiii	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. P. Anuradha**		
	Designation	Associate Professor		
ii	Date of Birth	01-12-1980		
iii	Unique ID	1-464191873		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	64.67%
	PG	M.Tech	Distinction	72.7%
	Ph. D	Ph. D	Awarded	Not Applicable
	Other	-		
v	Work Experience			
	Teaching	20 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Embedded Systems and VLSI		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Embedded systems, VLSI Design and Technology, Signals and Systems, Digital signal processing, Microcontrollers and Applications, Microprocessors and Embedded Systems, Digital Logic Design, **PG Level:** CPLD & FPGA Architectures and Applications, RTL Synthesis and Simulation with PLDs		
viii	Research guidance	-		
	No. of papers published	National Journals – 0	International Journals – 35	
		National Conference –02	International Conference – 18	
			Completed	Ongoing
ix	Projects Carried out	Master	16	2
		Ph.D.	-	-
x	Patents (Filed & Granted)	2		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	55		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. J. Ravichander, P. Anuradha, B.Girirajan, Innovative Practices for Effective Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-02767-9 2. P. Anuradha, J. Ravichander, B.Girirajan, Efficient Pedagogy for Teaching Learning Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-04264-1 3. P. Anuradha, J. Ravichander, B.Girirajan, Effective Instructional Pedagogy Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-19839-3 4. B.Girirajan , J. Ravichander, P. Anuradha, Student Centric Engineering Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-20266-3		

8.i	Name of Teaching Staff	**Dr. S. Radha**			
	Designation	Associate Professor			
ii	Date of Birth	03-04-1983			
iii	Unique ID	1-3728721893			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B. Tech	First class with Distinction	75.58%	
	PG	M.Tech	First class with Distinction	82%	
	Ph. D	Ph.D	Awarded		
	Other				
v	Work Experience				
	Teaching	16 years			
	Research	-			
	Industry	-			
	Others	-			
vi	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.			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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 **PG Level:** DSP Architectures and Processors, VLSI Signal Processing, Algorithms for VLSI, Modern Digital Communications			
viii	No. of papers published	National Journals – nil	International Journals – 15 (**Sci indexed- 9**, **Scopus indexed- 7**, Non Scopus / UGC Listed-3)		
		National Conference – 12	International Conference – 40(**IEEE** Scopus **32**)		
			Completed	Ongoing	
	Research guidance	Master	10	-	
		Ph.D.	NA	NA	
ix	Projects Carried out	-			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	48			
xiii	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 *Security Analytics* (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			

8.i	Name of Teaching Staff	**Dr.B.Khaleelu Rehman**		
	Designation	Associate Professor		
ii	Date of Birth	11-08-1987		
iii	Unique ID	1-7485514466		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class	62%
	PG	M.Tech	First class with Distinction	74%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	16 years		
	Research	05 years		
vi	Area of Specialization	VLSI Design, Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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, **PG Level:** CMOS Analog and Digital Design CPLD & FPGA Architectures Digital system Design using HDL		
viii	Research guidance	**01 Research Scholar**		
	No. of papers published	National Journals – 0	International Journals – 30	
		National Conference – 0	International Conference – 11	
			Completed	Ongoing
		Master	06	01
		Ph.D.	NA	01
x	Patents (Filed & Granted)	**01**		
xi	Technology Transfer	**04**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	4		

8.i	Name of Teaching Staff	**Dr. K. Vasanth**			
	Designation	Associate Professor & HoD			
ii	Date of Birth	**07-07-1982**			
iii	Unique ID	1-3393677164			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.E (ECE)		I Class	75.5
	PG	M.E(Applied Electronics)		I Class	85.5
	Ph. D	Image Processing		Highly Commendable	
	Other				
v	Work Experience				
	Teaching	12 Years			
	Research	06 Years			
	Industry	-			
	Others	-			
vi	Area of Specialization	**VLSI Signal Processing**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**SS, DSP, DSD, RTOS**			
viii	Research guidance				
	No. of papers published	National Journals – 12		International Journals – 58	
		National Conference – 12		International Conference – 48	
				Completed	Ongoing
		Master		17	01
		Ph.D.		05	03
ix	Projects Carried out	**02**			
x	Patents (Filed& Granted)	**03**			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	148			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 Data Analytics Using Python, Professional Publishers, 2025 Data Visualization Using Python, Professional Publishers, 2025, 978-81-9796 12 69			

8.i	Name of Teaching Staff	**Dr. A. VANI**		
	Designation	**Associate Professor**		
ii	Date of Birth	**01-09-1973**		
iii	Unique ID	1-441584193		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech**	**Second**	
	PG	**M.Tech**	**First**	
	Ph. D		**Awarded**	
	Other			
v	Work Experience			
	Teaching	**22 Years**		
	Research	**10 Years**		
	Industry	----		
	Others			
vi	Area of Specialization	**Digital Systems and Computer electronics, Computer Networks, Wireless Networks, Network Security, Wireless Communication.**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Under Graduate** 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 **Post Graduate** Optical Fiber Communication Systems(OFCS) Coding Theory and Techniques (CTT) Wireless and Mobile Communication. Information Theory and Coding Techniques.		
viii	Research guidance	**Guiding one Research scholar at JNTUA,ANANTAPUR, A.P.**		
	No. of papers published	National Journals – Nil	International Journals – 25	
		National Conference – 01	International Conference – 07	
			Completed	Ongoing
		Master	11	-
		Ph.D.	01	-
ix	Projects Carried out	-----		
x	Patents (Filed& Granted)	**Published:03 Granted:01**		

xi	Technology Transfer	**Guest Lecture On Digital Communication, Optical Communication at** Avanthi Institute of Engineering and Technology**, Hyderabad.**
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – **Nil** ,International Journals –**25,** National Conference –**01**, International Conference –0**7**
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**A.Vani**,Jomon Jose,Ramya John,Vijayakumar P "FUNDAMENTALS OF BLOCKCHAIN TECHNOLOGY" https://restpublisher.com/books/, REST PUBLISHER 978-81-964810-1-8 BOOK CHAPTER: C. Silpa,Dr. **A. Vani,** 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: https://doi.org/10.22271/int.book.72,PP-15-27.

8.i	Name of Teaching Staff	Dr.Vinodh Kumar Minchula		
	Designation	Associate Professor		
ii	Date of Birth	02-06-1985		
iii	Unique ID	1-458416763		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (ECE)	Distinction	**First class** & 73.44%
	PG	M.Tech(Communication Engineering)	Distinction	**University 3rd Rank** with 90.4%
	Ph. D	ECE(Wireless Communications)	Awarded	**AAA** is highest grading
	Other	Diploma in Japanese Language (Foreign Language)		**First class with Distinction** & **70**%
v	Work Experience	18yr 1m		
	Teaching	15y 6m		
	Research	2yr 5m (UGC JRF & SRF)		
	Industry	---		
	Others	---		
vi	Area of Specialization	Wireless Communications and Signal processing		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – nil	International Journals –16	
		National Conference –02	International Conference –08	
			Completed	Ongoing
		Master	7	01
		Ph.D.	---	---
ix	Projects Carried out	DST SURE -1		
x	Patents (Filed& Granted)	1 Published		
xi	Technology Transfer	MATLAB, Ansys HFSS, LaTex		
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.)	1) **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. 2) **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		

8.i	Name of Teaching Staff	**Dr. M. L. N. ACHARYULU**		
	Designation	Associate Professor		
ii	Date of Birth	07–06-1974		
iii	Unique ID	1-3544686050		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIETE	I CLASS	6.5
	PG	ME	I CLASS	70%
	Ph. D	Ph. D	Awarded	------------
	Other			
v	Work Experience	27 YEARS(Including Research)		
	Teaching	27		
	Research	5 years		
	Industry	----		
	Others			
vi	Area of Specialization	VLSI, Analog and digital design, Microwave communications, Antennas, Electro Magnetics, IOT Embedded systems		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals :27	
		National Conference –4	International Conference –7	
			Completed	Ongoing
		Master	7	1
		Ph.D.	------	-------
ix	Projects Carried out	-----------		
x	Patents (Filed & Granted)	2 (Granted), 1 (published) 1. Dr. Vivek Singh Kushwah Dr. M. Lakshmi Narasimha Charyulu AI based Drone for Medical Logistics Delivery Design Granted Patent No. 6345044, Engineering and Technology, Granted, Filed 2024-02-06,Published 2024-02-21 2. IOT ENABLED RESPIRATORY SENSING DEVICE Dr. Vivek Singh Kushwah Dr. M. Lakshmi Narasimha Charyulu, Patent No. 406763-001,Medical and Health Sciences,Granted,Filed 2024-02-06,Published 2024-04-18 3. A novel method and system to improve security and QOS parameters in MANETS Dr. M L N Acharyulu, J. Pandu Ranga Rao, Patent No. 6345044,Engineering and Technology Granted,,Filed 2020-12-20,Published 2020-09-25 A NOVEL METHOD AND SYSTEM TO IMPROVE SECURITY AND QOS PARAMETERS IN MANETS		
xi	Technology Transfer	Design of Impulse Radiating Antenna (simulation)		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	38		
xiii	No. of Books published	**1.Design of conical TEM feed for an Impulse radiating**		

| with details (Name of the book, Publisher with ISBN, year of publication, etc.) | **antenna**, Lambert Academic Publication, june /2012, m.l.n.acharyulu,dr.n.s.murthi sarma, Prasanna Rajan ISBN :978-3-8484-1094-1, **2.Microstrip L Band Filter For Clock Source At Submeter Wavelength,** Lambert Academic Publication, Aug/2012, Mohan, M.L.N. Acharyulu, Dr.N.S.M. SarmaISBN:978-3-8484-1308-9 **3.Investigation on routing methods in low power VLSI Scenario** , Scholars press,S.R.L.Publisher ing group ,EUROPE 978-613-8-95526-9,june 2021 |

8.i	Name of Teaching Staff	**Dr. Marepally Bhanu Chandra**		
	Designation	Associate Professor		
ii	Date of Birth	12-05-1987		
iii	Unique ID	1-4641057912		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE, IIITH)	First Class	7.12
	PG	M.Tech (Nano, VIT)	Distinction (Gold Medalist)	9.47
	Ph. D	Ph. D (Erasmus Joint Doctorate) UCBL France & UniME, Italy	Awarded (Erasmus)	--
	Other			
v	Work Experience	13.5 years		
	Teaching	6.5		
	Research	4		
	Industry	3		
	Others			
vi	Area of Specialization	Nano Materials, Solar Fuels, Solar Cells, Fuel Cells, CO2 Capture, Plasmonics and Photonics, Graphene, CNTs		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 12	
		National Conference – 2	International Conference – 6	
			Completed	Ongoing
		Master	2	2
		Ph. D.	--	1
ix	Projects Carried out	5 (Sponsored Projects: 4 and Consultancy Projects: 1)		
x	Patents (Filed & Granted)	3 (Indian, Published), 1(Indian Grant) 1(US, Published)		
xi	Technology Transfer	Design of Nanomaterials for STRL Biosystems: Air Sterilizer		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	2 Production of solar fuels using CO2 - Horizons in Sustainable Industrial Chemistry and Catalysis, Studies in Surface Science and Catalysis, Elsevier, Vol. 178, pp. 7-30, (2019). DOI: https://doi.org/10.1016/B978-0-444-64127-4.00001-X Graphitic Carbon Nitrides based DSSCs and Perovskite Solar Energy harvesting - Energy Harvesting Trends for Low Power Compact Electronic Devices, Springer (Accepted) 2022.		

8.i	Name of Teaching Staff	**M.V.NAGABHUSHANAM**		
	Designation	Assistant Professor		
ii	Date of Birth	23-08-1970		
iii	Unique ID	1-440155231		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(ECE)	First	65.6%
	PG	M.Tech	First	74.7%
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	27 ½ Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Instrumentation & Controls**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Analog Communication, Digital Communication, Network Theory, Electronic Instrumentation, Probability and Random Process, DELD, Coding Theory (for UG & Pg level)**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 02	
		National Conference –	International Conference – 03	
			Completed	Ongoing
		Master	2	-
		Ph.D.		
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
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. M. Ramana Reddy**		
	Designation	Asst. Professor		
ii	Date of Birth	15-07-1973		
iii	Unique ID	1-440326643		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIETE(ECE)	Distinction	SECOND
	PG	M.Tech(ECE)	Distinction	FIRST
	Ph. D	VLSI Design	Awarded	AWARDED
	Other	DECE	Distinction	Distinction
v	Work Experience			
	Teaching	21 Years		
	Research			
	Industry	4 Years		
	Others			
vi	Area of Specialization	**VLSI DESIGN (ECE)**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG :** 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 **PG :** VLSI Technology ,VLSI physical design and automation, VHDL, VLSI design verification and testing		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –20	
		National Conference –01	International Conference –02	
			Completed	Ongoing
		Master	14	1
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
xiii	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)		

8 i	Name of Teaching Staff	**Dr. KSRS. JYOTHSNA**		
	Designation	Assistant Professor		
Ii	Date of Birth	25-11-1982		
iii	Unique ID	1-440326787		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE)	Distinction	72.4 %
	PG	M.E (CE)	Distinction	89.9%
	Ph. D	PhD	Awarded on 4th Dec 2024	NA
	Other			
v	Work Experience	**20 Years**		
	Teaching	20 Years		
	Research	NIL		
	Industry	NIL		
	Others			
vi	Area of Specialization	Navigation and Communication		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Analog Communication 2. Digital Communication 3. Principles of GNSS 4. Wireless Mobile Communication 5. Microwave Engineering 6. Network Theory		
Viii	Research guidance	**NA**		
	No. of papers published	National Journals –	International Journals – 12	
		National Conference –	International Conferences – 04	
		Master	06	
		Ph.D.	--	
ix	Projects Carried out	NIL		
x	Patents	NIL		
xi	Technology Transfer	NIL		
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.)	NIL		

8.i	Name of Teaching Staff	**A. Krishna Kumar**			
	Designation	Assistant Professor			
ii	Date of Birth	17-04-1974			
iii	Unique ID	1-441446591			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech (ECE)		First	60.6%
	PG	M.Tech (Microelectronics and VLSI Design		First	69.9%
	Ph. D	Ph.D		Pursuing	--
	Other	DECE		First	67%
v	Work Experience				
	Teaching	20			
	Research	--			
	Industry	02			
	Others				
vi	Area of Specialization	Digital VLSI Design, Image Processing			
vii	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			
viii	Research guidance				
	No. of papers published	National Journals –		International Journals –6	
		National Conference –3		International Conference –7	
				Completed	Ongoing
		Master		10	01
		Ph.D.		--	--
ix	Projects Carried out	--			
x	Patents (Filed& Granted)	--			
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.)	01			

8.i	Name of Teaching Staff	**N JAGAN MOHAN REDDY**		
	Designation	ASSISTANT PROFESSOR		
ii	Date of Birth	04-06-1980		
iii	Unique ID	1-441446598		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.TECH	I class with Distinction	70.89%
	PG	ME (Communication Engineering)	I class with Distinction	77.5%
	Ph. D	-	-	-
	Other	-	-	-
v	Work Experience			
	Teaching	16 YEARS 6MONTHS		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	COMMUNICATION ENGINEERING		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference –01	
			Completed	Ongoing
		Master	06	1
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt.A.Satyavati**		
	Designation	Assistant Professor (Regular)		
ii	Date of Birth	01/07/1978		
iii	Unique ID	10317		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	I	68.75
	PG	M.Tech	Distinction	75
	Ph. D	Ph. D	Pursuing	
	Other			
v	Work Experience			
	Teaching	21		
	Research	06		
	Industry	6 months		
	Others			
vi	Area of Specialization	Biomedical Image and Signal Processing		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals	International Journals –05	
		National Conference –01	International Conference	
			Completed	Ongoing
		Master	03	--
		B.E.	30	--
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	06		
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. N. Dhana Lakshmi**		
	Designation	Assistant Professor		
ii	Date of Birth	20-06-1985		
iii	Unique ID	1-443498533		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class with Distinction	82.82%
	PG	M.Tech	First class with Distinction	80%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	15 years		
	Research	-		
	Industry	< 01 year		
	Others	-		
vi	Area of Specialization	Speech Processing, Microcontrollers and Embedded Systems		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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 **PG Level:** Microcontrollers for Embedded System Design Embedded Processors and Architecture Microcontrollers for Embedded System Design		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 08	
		National Conference –0	International Conference – 09	
			Completed	Ongoing
		Master	04	01
		Ph.D.	NA	NA
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter -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. Volume 929, Pages 373 – 385, 2022 (Scopus)		

8.i	Name of Teaching Staff	**Dr T. Aravinda Babu**		
	Designation	Asst. Professor		
ii	Date of Birth	29-04-1982		
iii	Unique ID	1-442011651		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	66.23%
	PG	ME	Distinction	84%
	Ph. D	Ph.D	Awarded	
	Other	Nil		
v	Work Experience			
	Teaching	17 years		
	Research	1 year		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	5G wireless communication Channel coding Techniques Digital Signal Processing		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – **10**	
		National Conference –Nil	International Conference – **04**	
			Completed	Ongoing
		Master	12	1
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
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	**Dr B. NEERAJA**		
	Designation	Assistant Professor		
ii	Date of Birth	20-04-1986		
iii	Unique ID	1-445412811		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B-TECH	Distinction	72
	PG	M.E.	Distinction	77
	Ph. D	Ph.D	Awarded	
	Other			
v	Work Experience			
	Teaching	13		
	Research	7		
	Industry	1 year		
	Others			
vi	Area of Specialization	Signal Processing, Wireless Mobile Communication and VLSI		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –06	
		National Conference –01	International Conference –06	
			Completed	Ongoing
		Master	09	
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
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.)	1. Book Chapter- "Development of System Verilog Verification Environment for 4x4 Router Design". Book ISBN-978-93-5834-404-2. 2. Book Chapter- "Power generation at highways using vertical windmill, efficient solar systems and internet of things".Book: Energy4,Taylor&Francis, ISBN:9781003537823.		

8.i	Name of Teaching Staff	**Dr. SUMAN KSHIRSAGAR**		
	Designation	Assistant Professor		
ii	Date of Birth	11-10-1973		
iii	Unique ID	1-443648746		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	Second	--
	PG	M. E(Communication Engineering)	Distinction	--
	Ph. D	Doctor of Philosophy (ECE)	Awarded	--
	Other	**Licensed member of HAM Radio**		
v	Work Experience			
	Teaching	21 Years		
	Research	17 years		
	Industry	--		
	Others	Co-Incharge of Academic and Examination Cell		
vi	Area of Specialization	Communication Engineering, Antennas, EM Fields, Error Control Coding.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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. **PG Level:** Satellite and Microwave Communications, Antennas and Radiating Systems Lab, 5G Communications.		
viii	Research guidance	Guided ME Projects		
	No. of papers published	National Journals – Nil	International Journals –22	
		National Conference –03	International Conference – 02	
			Completed	Ongoing
		Master	05	01
		Ph.D.	-	-
ix	Projects Carried out	**01**		
x	Patents (Filed& Granted)	**01**		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
xiii	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**		
ii	Date of Birth	31-03-1980		
iii	Unique ID	1-440326650		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second	59.2%
	PG	M.Tech	Distinction	70%
	Ph. D	Ph.D	Submitted	
	Other			
v	Work Experience			
	Teaching	18		
	Research	4		
	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	10	-
		Ph.D.	-	-
ix	Projects Carried out	**Major Funded Projects -3**		
x	Patents (Filed & Granted)	**NIL**		
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.)	03		

8.i	Name of Teaching Staff	**Dr T. Sridher**		
	Designation	Asst. Professor		
ii	Date of Birth	08-05-1984		
iii	Unique ID	1-493661847		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I st class	
	PG	M.E	I st class	
	Ph. D	Awarded		
	Other			
v	Work Experience			
	Teaching	14 years		
	Research	01 year		
	Industry			
	Others			
vi	Area of Specialization	**Indoor Localization, Channel Modelling, Microwave and antennas**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Microwave Engineering, Basic Electronics, Antennas, MCC, GPS**		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –02	
		National Conference –03	International Conference –03	
			Completed	Ongoing
		Master	04	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	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.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	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		

8.i	Name of Teaching Staff	Chandra Sekhar Pedada			
	Designation	Assistant Professor			
ii	Date of Birth	25-01-1981			
iii	Unique ID				
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B.Tech	First class	69	
	PG	M.Tech	First class	68	
	Ph. D	Ph. D	Pursuing	--	
	Other				
v	Work Experience				
	Teaching	20			
	Research	05			
	Industry	nil			
	Others				
vi	Area of Specialization	Communication and VLSI			
vii	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			
viii	Research guidance				
	No. of papers published	National Journals –	International Journals –10		
		National Conference –	International Conference –09		
			Completed	Ongoing	
		Master	10	--	
		Ph. D.			
ix	Projects Carried out				
x	Patents (Filed & Granted)				
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Text book entitled **"5G and IoT"** published by DIA Publications with ISBN No**: 978-81-962206-2-4**. 2. Text book entitled **"Concepts of 5G Technology"** Published by RK Publications with ISBN no: **978-81-961790-9-0.** 3. **Text book entitled "VLSI Design" published by GCS Publications with ISBN No:987-81-963125-2-7.**			

8.i	Name of Teaching Staff	**Dr. G.V. Pradeep Kumar**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**16-01-1983**		
iii	Unique ID	**1-441584200**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (ECE)	Second	58.04 %
	PG	M.E. (CE)	Distinction	76.50%
	Ph. D	Ph. D	Awarded	--
	Other	--	--	--
v	Work Experience	17 Years and 3 Months		
	Teaching	17 Years and 3 Months		
	Research	8 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Communication and Computer Networks		
vii	Courses taught at Diploma / Post Diploma / **Under Graduate** / **Post Graduate** / 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		
viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 16	
		National Conference – 00	International Conference – 07	
			Completed	Ongoing
		Master	4	--
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
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. Mohd Ziauddin Jahangir**		
	Designation	Assistant Professor		
ii	Date of Birth	12-07-1987		
iii	Unique ID	1-2381521343		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	ECE	Distinction
	PG	M.E.	ES & VLSID	First Class
	Ph. D	ECE	Mixed Signal VLSI Design, PLLs	Awarded
	Other			
v	Work Experience			
	Teaching	I0 Year 6 Months		
	Research	3 Years		
	Industry	I Year 2 Months		
	Others			
vi	Area of Specialization	**Analog and Mixed Signal VLSI Design, RFIC Design, SoC and Embedded Systems**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**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.**		
viii	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
ix	Projects Carried out	01 (Completed) +1(Ongoing)(PI of MeitY C2S Project)		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	Nil		
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.)	"Design of an All Digital Phase-Locked Loop Using Cordic Algorithm" book chapter in Lecture Notes in Electrical Engineering, Springer Nature		

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

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	i. Book "Artificial Intelligence Concepts and Applications" ISBN 978-81-970228-0-7 ,Feb,2024. 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) 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. 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: https://doi.org/10.1016/B978-0-323-90193-2.01001-2 (ELSEVIER). 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. vi. Book Chapter "Significance of festivals and understanding Cultural heritage" in "Indian Culture", Akhand Publishing House, ISBN: 978-81-947937-2-4, Dec 2020.

8.i	Name of Teaching Staff	**EDIGA CHANDRASEKHAR**		
	Designation	Assistant Professor		
ii	Date of Birth	01/06/1987		
iii	Unique ID	1-1488088680		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(ECE)	First Class	I
	PG	M.E. (ECE)	First Class	I
	Ph. D	Doctor of Philosophy (ECE)		Pursing
	Other			
v	Work Experience			
	Teaching	**14 Years 9 months**		
	Research	**5 Years**		
	Industry			
	Others			
vi	Area of Specialization	**Analog and Mixed Signal VLSI Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**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.**		
viii	Research guidance	**--------**		
	No. of papers published	National Journals – Nil	International Journals –10	
		National Conference – Nil	International Conference –6	
			Completed	Ongoing
		Master	11	1
		Ph.D.	Nil	Nil
ix	Projects Carried out	01		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
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.)	Nil		

8.i	Name of Teaching Staff	**Dr. Sai Krishna Kondoju**		
	Designation	Assistant Professor		
ii	Date of Birth	28-01-1983		
iii	Unique ID	1-7454389125		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	63.74/100
	PG	M.Tech	First Class	7.85/10
	Ph. D	Ph.D.	Awarded	-
	Other	-	-	-
v	Work Experience			
	Teaching	5 Years 6Months (24-06-2019 onwards)		
	Research	Six Years (Ph.D.)		
	Industry	-		
	Others	06 Months (Senior Research Fellow – NIT Warangal)		
vi	Area of Specialization	Wireless Communications		
vii	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).		
viii	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	-
ix	Projects Carried out	0		
x	Patents (Filed & Granted)	0		
xi	Technology Transfer	0		
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.)	Book -1 **Data Visualization using Python, Professional Publishers, 2025,978-81-97961269** Book Chapter-1 **Impact on Ocean Acidification Along the Hawaii Coastline using Learning Algorithm, Springer Singapore.**		

8.i	Name of Teaching Staff	**Dr.CH. Navitha**		
	Designation	Assistant Professor		
ii	Date of Birth	16-10-1979		
iii	Unique ID	1-7454389547		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E ECE	Distinction	Distinction
	PG	M.Tech Digital Communications	Distinction	Distinction
	Ph. D	Wireless Communications	Awarded	-
	Other	--		
v	Work Experience			
	Teaching	21 years		
	Research	Nil		
	Industry	Nil		
	Others	--		
vi	Area of Specialization	**Communications and Signal Processing**		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –04	
		National Conference –02	International Conference –09	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
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.)			

8.i	Name of Teaching Staff	**P. Ranjith**		
	Designation	Assistant Professor		
ii	Date of Birth	13-06-1985		
iii	Unique ID	1-4628294312		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	68
	PG	M.Tech	Distinction	70
	Ph. D	pursuing		
	Other			
v	Work Experience			
	Teaching	13		
	Research	0		
	Industry	0		
	Others			
vi	Area of Specialization	**Signal Processing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Basics of Data Structures, Signals and Systems, DSP, Electronic Measurements and Instrumentation**		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –06	
		National Conference –00	International Conference –01	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
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	**Dr. S. Siva Priyanka**		
	Designation	Assistant Professor		
ii	Date of Birth	20-08-1989		
iii	Unique ID	1-10856802220		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class with Distinction	70.18
	PG	M.Tech	First class with Distinction	85.54
	Ph. D	Ph. D	Awarded	NIT Warangal
	Other			
v	Work Experience			
	Teaching	8.1 Years		
	Research	4.6 Years		
	Industry	< 01 year		
	Others	-		
vi	Area of Specialization	Speech Processing Applications using AIML, IoT and AIML for Health Care and Agriculture Applications		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** 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 **PG Level:** IoT Applications, Adaptive Signal Processing, SoC, RTOS		
viii	Research guidance	Ongoing Part Time PhD at NITW		
	No. of papers published	National Journals – 5	International Journals – 07 (SCI)	
		National Conference – 01	International Conference – 27 (IEEE)	
			Completed	Ongoing
		Master	05	01
		Ph.D.	-	01 Part Time NITW
ix	Projects Carried out	**Completed :** CARS DRDO:1,**Ongoing:** MSME: 1 In-house: 1		
x	Patents (Filed & Granted)	02 (Published) 02 (Grant under Process) Total 04		
xi	Technology Transfer	1. Solar based pest trapper 2. Autism Assistive Device		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapter: 4, Books: 2** 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		

8.i	Name of Teaching Staff	**Dr. D. Srikar**		
	Designation	Assistant Professor		
ii	Date of Birth	19-07-1992		
iii	Unique ID	1-10603983261		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech.	First class with Distinction	73.28%
	PG	M. Tech.	First class with Distinction	8.2 CGPA
	Ph. D	Ph. D.	Awarded	
	Other			
v	Work Experience			
	Teaching	3.5 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Antenna design for cognitive radio applications, MIMO antennas, circularly polarized antennas, reconfigurable antennas		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Control systems, Probability Theory and Stochastic Process, and Electromagnetic Waves and Transmission Lines **PG Level:**		
viii	No. of papers published	National Journals – Nil	International Journals – 07 (**SCI indexed- 07**)	
		National Conference – Nil	International Conference – 04 (**IEEE**)	
			Completed	Ongoing
	Research guidance	Master	-	-
		Ph.D.	NA	NA
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
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	**Dr. Bhasker Dappuri**		
	Designation	Assistant Professor		
ii	Date of Birth	24-09-1981		
iii	Unique ID	1-2902022745		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class	60.02
	PG	M.E	First class with Distinction	77.2
	Ph. D	Ph. D	First Class	7.75 (CGPA)
	Other			
v	Work Experience			
	Teaching	12.5 years		
	Research	5		
	Industry	-		
	Others	-		
vi	Area of Specialization	Wireless Networks		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Probability Theory and Stochastic Processes, Signals and Systems, Signal and Stochastic Processes, Digital signal processing, Digital Communication, **PG Level:** Digital System Design		
viii	Research guidance	-		
	No. of papers published	National Journals – 2	International Journals – 15	
		National Conference –1	International Conference – 14	
			Completed	Ongoing
		Master	08	-
		Ph.D.	NA	1
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	4 Filed		
xi	Technology Transfer	-		
xii	Research 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.)	**Book-1** 1. Bhasker Dappuri, Mohan Dholvan, Parvatham Satish, Syedakabar "Signals and Systems". Scientific International Publishing House, 2022, ISBN: 978-93-5625-077-2 **Book Chapters -3** 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.

8.i	Name of Teaching Staff	**Dr D.SONY**		
	Designation	Assistant Professor		
ii	Date of Birth	26th September 1987		
iii	Unique ID	1-7454389559		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE)	Distinction	74.24
	PG	M.Tech(VLSI SD)	Distinction	71.56
	Ph. D	Awarded	-	-
	Other			
v	Work Experience			
	Teaching	15 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	**GNSS, Digital Design**		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –12	
		National Conference –3	International Conference –8	
			Completed	Ongoing
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out	**One ongoing in house seed grant project**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

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

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

8.i	Name of Teaching Staff	**Dr. M. Raj Kumar Naik**		
	Designation	Assistant Professor (Contract)		
ii	Date of Birth	11-05-1990		
iii	Unique ID	1-9380847471		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH	First	64.75
	PG	M.TECH	First	88.9
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	4 Year 2 Months		
	Research	4 NFST (JRF & SRF)		
	Industry			
	Others			
vi	Area of Specialization	Wireless Communications & Networks		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Under Graduate** Computer Networks, Computer Networks Lab, Real-Time Operating systems**,** Biomedical Instrumentation, Community Engagement **Post Graduate** Wireless Sensor Networks, Internet of Things and Real-Time Operating systems		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –9	
		National Conference –	International Conference –4	
			Completed	Ongoing
		Master	01	01
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed& Granted)			
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.)	Data Analytics Using Python, Professional Books Publisher, ISBN: 978-81-979672-3-8, 2024		

PROFILE OF EACH FACULTY - DEPARTMENT OF MECHANICAL ENGINEERING

8.i	Name of Teaching Staff	**Dr. P. Ravinder Reddy**		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	19-06-1992		
iii	Unique ID	1- 443323274		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mechanical Engineering)**	**First**	
	PG	**M.E. (Engineering Design)**	**First**	
	Ph.D	**Doctor of Philosophy (Mechanical Engineering)**	**Awarded**	
	Other			
vi	Work Experience in Years			
	Teaching	**35 Years 5 Months**		
	Industry			
	Research	**27 years**		
	Others			
vi	Area of Specialization	**Engineering Design, Composite and Nano Materials, Fracture Mechanics, CAD/CAM/CFD, Finite Element Analysis, Vibration and Acoustics, Robotics, Friction Stir Welding, Metal Forming, Bio Engineering and LVADs**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Engineering Mechanics, Mechanics of Materials, Elements of Mechanical Engineering, Kinematics of Machines, Dynamics of Machines, Design of Machine Elements, Machine Design, Machine Drawing, Computer Graphics, CAD/CAM, Computer Graphics and Design, Finite Element Analysis, Finite Element Techniques, **PG Level:** Computer Aided Modeling and Design, Computer Aided Design and Analysis, Advanced Finite Element Techniques, Artificial Intelligence, Neural Networks and Fuzzy Logics, Composite Materials, Vibrations, Robotics, DFMA and Advanced Dynamics of Machines, Fracture Mechanics, Failure Analysis and Design		
viii	Research Guidance	**Ph D Guided: 33**	**Ph D Guiding: 4**	
	No. of Papers Published	**National Journals– 15**	**International Journals- 193**	
		National Conferences– 71	**International Conferences-74**	
		Master		
ix	Projects Carried out	**No. of Research and Sponsored Projects**:32 **Revenue generated/fund received**: Rs.3.50 Cr **Consultancy Projects completed**: 37		
x	Patents	**PATENTS GRANTED: 05 and PATENTS PUBLISHED: 09**		
xi	Technology Transfer	Technology Transfer **: 11**		
xii	Research Publications	**353**		
xiii	No. of Books published with details	**BOOKS EDITED: 13**		

8.i	Name of Teaching Staff	**Dr. P.V.R. Ravindra Reddy**		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	01-06-1971		
iii	Unique ID	1-443565420		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	
	PG	**MTech (Manufacturing)**		**8.52/10**
	Ph.D	**Deep Drawing-2010-OU**	**-**	**-**
	Other			
vi	Work Experience in Years			
	Teaching	**25 years**		
	Industry	**2**		
	Research	**14 years**		
	Others			
vi	Area of Specialization	**Manufacturing Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding: 4**
	No. of Papers Published	**National Journals– 27**		**International Journals- 05**
		National Conferences– 15		**International Conferences-06**
		Master		**12**
ix	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)		
x	Patents	-		
xi	Technology Transfer	Published work along with scientists of DRDO, Professors of O.U & Other Engg. Colleges		
xii	Research Publications	**53**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. N.V. Srinivasulu		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	29-08-1965		
iii	Unique ID	1-443705809		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)**	**Distinction**	
	PG	**M.Tech (PEM)**	**First**	
	PG	**M.Tech (CAD/CAM)**	**First**	
	Ph.D	Mechanical Vibrations		
	Other	PGDCS (Central University),	**Second**	
vi	Work Experience in Years			
	Teaching	**35 years**		
	Industry	**-**		
	Research	years		
	Others			
vi	Area of Specialization	**CAD/CAM and PEM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Drawing, Machine Drawing, Production Drawing, Mechanics of Materials, Intellectual Property Rights, Refrigeration and Air Condition, Workshop Practice, Mechanical Technology, Engineering Graphics & Design, Vibration Analysis Monitoring, Entrepreneurship, Principles of Entrepreneurship & Startups, Research Methodology, Strength of Materials		
viii	Research Guidance	**Ph D Guided: 3**	**Ph D Guiding: 6**	
	No. of Papers Published	**National Journals– 8**	**International Journals- 18**	
		National Conferences– 08	**International Conferences-14**	
		Master	**10**	
		Ph D	**02 (Submitted)**	
ix	Projects Carried out	One week ATAL FDP organized in 2022 Sponsored by AICTE		
x	Patents	01 (Filed)		
xi	Technology Transfer	02 (Conducted 1-week Workshop for research scholars at Central University, Hyd. July-08 & Dec-12,Oct-18) Consultancy Rs. 80,000/-		
xii	Research Publications	**57**		
xiii	No. of Books published with details	**Nil**		

8.i	Name of Teaching Staff	Dr. P. Prabhakar Reddy		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	11-10-1972		
iii	Unique ID	1-443564806		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (I & P)**	**First with distinction**	**84%**
	PG	**M.E. (Production)**	**First with Distinction**	**73%**
	Ph.D	Superplastic Forming		
	Other			
vi	Work Experience in Years			
	Teaching	**27 years**		
	Industry	**-**		
	Research	**22 years**		
	Others			
vi	Area of Specialization (New)	**Production Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided: 1**	**Ph D Guiding: 9**	
	No. of Papers Published	**National Journals– 01**	**International Journals- 12**	
		National Conferences– 05	**International Conferences- 06**	
		Master	**12**	
		Ph D		
ix	Projects Carried out	Rs. 7 Lakh (EDC Scheme from AICTE), Rs. 6.5 Lakh (SDP Scheme from AICTE)		
x	Patents			
xi	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)		
xii	Research Publications	**24**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. G. Laxmaiah		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	15-01-1970		
iii	Unique ID	1-443706203		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First**	
	PG	**M.E (Machine Design)**	**First**	
	Ph.D	**Vibrations -2013**		
	Other			
vi	Work Experience in Years			
	Teaching	**27 years**		
	Industry	**-**		
	Research	**6 years**		
	Others			
vi	Area of Specialization	**Machine Design, Materials and Vibrations**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding: 4**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 29**	
		National Conferences– 2	**International Conferences-16**	
		Master	**8**	
		Ph D		
ix	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 **"Machinery Vibration Analysis "(MVA-2017),** held on 5th and 6th October 2017 (2017-18)		
x	Patents	02 (Published)		
xi	Technology Transfer			
xii	Research Publications	**48**		
xiii	No. of Books published with details	**02** 1**). Editor** for Proceedings of 1st 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). **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, October 2017		

8.i	Name of Teaching Staff	Dr. R.P. Chowdary		
	Designation	Associate Professor & Head		
ii	Date of Birth (DD/MM/YYYY	14-08-1966		
iii	Unique	1-443705956		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E(Mechanical)**	**First**	
	PG	**M.Tech (Thermal Engg.)**	**First**	
	Ph.D	PhD	Investigations on Low Heat Rejection Diesel Engine with Waste Fried Cooking Oil and its Bio-Diesel in May 2017	
	Other			
vi	Work Experience in Years			
	Teaching	**23 years**		
	Industry	**10**		
	Research	**12**		
	Others	**Best Teacher Award in 2003**		
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Applied Thermodynamics, Engineering Graphics, Heat Transfer, Elements of Mechanical Engineering, Advanced I.C Engines, Workshop, Machine Drawing, Renewable Energy, Environmental Pollution, Entrepreneurship, Fluid Mechanics		
viii	Research Guidance	**Ph D Guided: NIL**	**Ph D Guiding: NIL**	
	No. of Papers Published	**National Journals– 20**	**International Journals- 8**	
		National Conferences– 3	**International Conferences-01**	
		Master	**04 Projects guided**	
		Ph D	**NIL**	
ix	Projects Carried out	---		
x	Patents	03 (Published)		
xi	Technology Transfer			
xii	Research Publications	**32**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Dr. K. Kishor**		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	15-08-1966		
iii	Unique ID	1-443706556		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**I Class**	**65.5 %**
	PG	**M.Tech. (Thermal)**	**I Class with Distinction**	**80.5%**
	Ph.D	**Ph.D (Mechanical Engg.,)**	**"Investigations on Catalytically Activated Two Stroke Spark Ignition Engine with Alcohol Blended Gasoline" in May 2014 from JNTUH, Hyderabad**	
	Other			
vi	Work Experience in Years			
	Teaching	**36 years**		
	Industry	**1 year 6 months**		
	Research	**12**		
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Hydraulic Machinery & Systems, Power Plant Engineering, Turbo Machinery, Renewable Energy Sources, Engineering Graphics, Thermodynamics, Applied Thermodynamics, Fluid Dynamics, Advanced I.C Engines, Mechanical Technology, Mechanical Engineering, Prime Movers & Pumps, Fluid Principles and Hydraulic Machines, Principles of Entrepreneurship, Organizational Behaviour, Applied Thermodynamics & Heat Transfer, Thermal Turbo Machines		
viii	Research Guidance	**Ph D Guided: ---------**	**Ph D Guiding: --------**	
	No. of Papers Published	**National Journals– 9**	**International Journals- 46**	
		National Conferences– 4	**International Conferences- ----**	
		Master	**3 projects guided**	
		Ph D	**-----------**	
ix	Projects Carried out	**-----------**		
x	Patents	01- (Granted); 02 (Published)		
xi	Technology Transfer	**-----------**		
xii	Research Publications	**59**		
xiii	No. of Books published with details	**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)**		

8.i	Name of Teaching Staff	**Dr. V.V.R Seshagiri Rao**			
	Designation	Associate Professor			
ii	Date of Birth (DD/MM/YYYY	04-08-1968			
iii	Unique ID	1-443706409			
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**	**Grade**
	UG	**B.Tech (Mechanical)**		**First**	
	PG	**M.Tech (Thermal & Fluids)**		**First**	**8.02 CGPA**
	Ph.D	**Ph. D**		Investigations on Low Heat Rejection Diesel Engine with Carbureted Methanol/Ethanol and Crude Jatropha Oil Dec 2016 JNTUH	
	Other				
vi	Work Experience in Years				
	Teaching	**29 years**			
	Industry	**-**			
	Research	**11**			
	Others				
vi	Area of Specialization	**Thermal Engineering**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Thermodynamics, Applied Thermodynamics, Fluid Dynamics, Advanced Thermodynamics, Thermal Turbo Machines, C & C++ Language			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 8**		**International Journals- 16**	
		National Conferences– 2		**International Conferences-1**	
		Master		**04**	
		Ph D			
ix	Projects Carried out				
x	Patents	-			
xi	Technology Transfer				
xii	Research Publications	**24**			
xiii	No. of Books published with details				

8.i	Name of Teaching Staff	**Dr. S. Solomon Raj**		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	26-01-1977		
iii	Unique ID	1-443826823		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech.**	**First**	
	PG	**M.Tech. (IIT Kanpur)**	**First**	
	Ph.D	**Ph. D**	**Composite Materials**	
	Other			
vi	Work Experience in Years			
	Teaching	**19 years**		
	Industry	**-**		
	Research	**9**		
	Others			
vi	Area of Specialization	**Solid Mechanics and Design**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 23**	
		National Conferences–	**International Conferences-6**	
		Master		
		Ph D		
ix	Projects Carried out	02		
x	Patents	02 (Published)		
xi	Technology Transfer	-		
xii	Research Publications	**30**		
xiii	No. of Books published with details	1. T. Raja santhosh Kumar, Laxmaiah G., and **S. Solomon Raj** "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, https://doi.org/10.1201/9781003432319. 2. A textbook of fluid mechanics. M. Vishwanath, Dr **S Solomon Raj**, Dr S A Ahmed & Dr Nagaraju V, Deccan International Academic publishers, ISBN number 978-81-96651-69-5, October 2023. https://isbnnew.inflibnet.ac.in/Home/SearchIsbn#.		

8.i	Name of Teaching Staff	Dr. Md. Aleem Pasha		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	24-06-1981		
iii	Unique ID	1-3194343637		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mech)**	**First with Distinction**	**70%**
	PG	**M.E. (CAD/CAM)**	**First**	**68%**
	Ph.D	**Ph. D (Mechanical Engg.)**	"Experimental and Numerical Investigation on Friction Stir Welding of Aluminium and Magnesium Alloys" In 2017 from OSMANIA University	
	Other			
vi	Work Experience in Years			
	Teaching	**17 years**		
	Industry			
	Research	**10**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	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.		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals –**	**International Journals- 41**	
		National Conferences–2	**International Conferences-3**	
		Master	**4**	
		Ph D		
ix	Projects Carried out			
x	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		
xi	Technology Transfer			
xii	Research Publications	**46**		
Xiii	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. **Chapter in Book:** 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		

8.i	Name of Teaching Staff	**Mr. P. Radha Krishna Prasad**			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY)	22-06-1965			
iii	Unique ID	1-443444589			
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**	
	UG	**B.E. (Mechanical)**	**First**	**Distinction**	
	PG	**M.E. (Engg. Design)**	**First**		
	Ph.D	**Pre-Ph. D Completed**			
	Other				
vi	Work Experience in Years				
	Teaching	**34 years**			
	Industry				
	Research	**09**			
	Others	**Best Teacher Award in 2003**			
vi	Area of Specialization	**Engineering Design, Manufacturing**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Dynamics of Machines, Machine Design, Machine Drawing, Intellectual Property Rights, Entrepreneurship, Production Drawing, Universal Human Values - II			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 4**		**International Journals- 6**	
		National Conferences–		**International Conferences-01**	
		Master		**02**	
		Ph D			
ix	Projects Carried out				
x	Patents	1 (Published)			
xi	Technology Transfer				
xii	Research Publications	**11**			
xiii	No. of Books published with details				

8.i	Name of Teaching Staff	**Mr. P. Kiran Kumar**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	06-02-1972		
iii	Unique ID	1-443826830		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mechanical)**	**First**	**64%**
	PG	**M.Tech (Machine Design)**	**First**	**72%**
	Ph.D	**Mechanical Vibrations-OU**	**-**	
	Other			
vi	Work Experience in Years			
	Teaching	**25 years**		
	Industry	**2**		
	Research	**10**		
	Others			
vi	Area of Specialization	**Machine Design**		
vii	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.		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 11**
		National Conferences– 3		**International Conferences-3**
		Master		
		Ph D		
ix	Projects Carried out	Finite Element Analysis of Stress Distribution in Concrete and 12T15 Casting Interfaces		
x	Patents	1		
xi	Technology Transfer	Stress analysis of costing work with UCON PT STRUCTURAL SYSTEMS.		
xii	Research Publications	**17**		
xiii	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		

8.i	Name of Teaching Staff	Dr. L. Suresh Kumar		
	Designation	Asst Professor		
ii	Date of Birth (DD/MM/YYYY	15-02-1974		
iii	Unique ID	1-443826947		
v	Qualifications with Class/Grade	Name of the Degree	Class	Grade
	UG	B.E. (Mechanical)	FIRST	68
	PG	M.E. (Production)	FIRST with DISTINCTION	72
	Ph.D	Ph.D in Industrial Engineering	-	
	Other	L.L.B		
vi	Work Experience in Years			
	Teaching	22 years		
	Industry			
	Research			
	Others	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		
vi	Area of Specialization	Production Engineering		
vii	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,		
viii	Research Guidance	Ph D Guided:	Ph D Guiding: 01	
	No. of Papers Published	National Journals–	International Journals- 32	
		National Conferences–	International Conferences-4	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	07 (Published)		
xi	Technology Transfer			
xii	Research Publications	36		
xiii	No. of Books published with details	04 Books 1.Material Science & Metallurgy 2.Production and Operation Management 3. Introduction to Operation Research 4. Intellectual Property Rights		

8.i	Name of Teaching Staff	Dr. Y. Nagini		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	09-06-1974		
iii	Unique ID	1-443826947		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	
	PG	**M.E. (Heat Transfer)**	**First**	
	Ph.D	**PhD in Mechanical Engineering**		
	Other			
vi	Work Experience in Years			
	Teaching	**22 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Heat Transfer, I.C Engines**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat & Mass Transfer, Elements of Mechanical Engineering, Prime Movers & Pumps, Thermodynamics, Fuels, Combustion and Environment, Machine Drawing Practice, Fuels & Combustion, Production Drawing Practice, Principles of Mechanical Engg., Waste Management, Thermal & Nuclear Power Plants, Robotics & Drones		
viii	Research Guidance	**Ph D Guided: Nil**	**Ph D Guiding: Nil**	
	No. of Papers Published	**National Journals– 03**	**International Journals- 22**	
		National Conferences– 02	**International Conferences- 04**	
		Master	**2**	
		Ph D		
ix	Projects Carried out	1 (Major Project) - Seed Grant project of Rs 1,89,000/- completed		
x	Patents	04 (Published) ; 01 - Granted		
xi	Technology Transfer			
xii	Research Publications	**31**		
xiii	No. of Books published with details	**02**		

8.i	Name of Teaching Staff	**Dr. Ch. Indira Priyadarsini**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	28-05-177		
iii	Unique ID	1-444219355		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.TECH**	**Second**	
	PG	**M.TECH**	**First**	**Distinction**
	Ph.D	**Ph.D**		
	Other			
vi	Work Experience in Years			
	Teaching	**17 years**		
	Industry	**1**		
	Research	**05**		
	Others	**Best Teacher award in CBIT for the AY 2018**		
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 19**	
		National Conferences– 4	**International Conferences-2**	
		Master		
		Ph D		
ix	Projects Carried out	**Rs. 2.75 Lac Under TEQIP for two student projects**		
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**19**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. B.V.S. Rao		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	17-06-1967		
iii	Unique ID	1-445372855		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. Mech.(Spl. Prod.)**	**FIRST**	**68%**
	PG	**M.TECH. (AMS)**	**FIRST**	**DISTINCTION**
	Ph.D	**Mechanical Engineering**	Analytical and Experimental Evaluation of Flange Wrinkling in Sheet Metal Forming	
	Other			
vi	Work Experience in Years			
	Teaching	**26 years**		
	Industry	**16**		
	Research	**09**		
	Others			
vi	Area of Specialization	**Manufacturing Engineering, Metal Forming**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 5**	**International Journals- 21**	
		National Conferences– 10	**International Conferences-8**	
		Master		
		Ph D		
ix	Projects Carried out	**Rs.13,000 sanction by CBIT for R & D, Rs.9500 for R &D in 2018**		
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**44**		
xiii	No. of Books published with details	**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 Axisymetric and Non-Axisymetric Deep Drawn Cups, Education Publishers, 2019**		

8.i	Name of Teaching Staff	**Ms. V. Sandhya**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	18-05-1981		
iii	Unique ID	1-444219529		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**Distinction**
	PG	**M.Tech. (Production)**	**First**	**Distinction**
	Ph.D	**Pre-Ph. D Completed**		
	Other			
vi	Work Experience in Years			
	Teaching	**15 years**		
	Industry			
	Research	**3**		
	Others			
vi	Area of Specialization	**Welding**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 6**
		National Conferences– 2		**International Conferences-2**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**10**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. S. Narasimha Kumar		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	01-06-1973		
iii	Unique ID	1-444219666		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**Distinction**
	PG	**M.Tech. (Production)**	**First**	**Distinction**
	Ph.D	**Mechanical Engineering**	Experimental Investigation of two stroke copper coated Spark Ignition Engine with catalytic converter with gasohol	
	Other			
vi	Work Experience in Years			
	Teaching	**23 years**		
	Industry			
	Research	**10**		
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	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 CombustionDesign of Solar and Wind energy systems Entrepreneurship, Principles of Management,Energy auditing CAD&Drafting Laband Thermal Engineering Lab		
viii	Research Guidance	**Ph D Guided: Submitted - 02**	**Ph D Guiding: 02**	
	No. of Papers Published	**National Journals– 3**	**International Journals- 45**	
		National Conferences–02	**International Conferences-3**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	**MODROBS**		
x	Patents	**3**		
xi	Technology Transfer			
xii	Research Publications	**48**		
xiii	No. of Books published with details	**2**		

8.i	Name of Teaching Staff	**Dr. N. Janardhan**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	25-02-1972		
iii	Unique ID	1-445373098		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech.(Mechanical)**	**First**	
	PG	**M.E. (Turbo machinery)**	**First**	
	Ph.D	**Mechanical Engineering**	Experimental Investigations on Jatropha Oil with different degrees of Insulation	
	Other			
vi	Work Experience in Years			
	Teaching	**17 years**		
	Industry	**06**		
	Research	**07**		
	Others			
vi	Area of Specialization (New)	**Manufacturing Systems Engineering, Friction Stir Welding**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 43**	
		National Conferences–	**International Conferences-1**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	**Thermo-Structural Stability Analysis of RCC(going on)**		
x	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		
xi	Technology Transfer			
xii	Research Publications	**45**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mrs. Jyothirmayi Narne**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	21-06-1981		
iii	Unique ID	1-445042023		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.TECH (Mechanical)**	**I CLASS**	**DISTINCTION**
	PG	**M.TECH (Adv. Mfg. Systems)**	**I CLASS**	**DISTINCTION**
	Ph.D	**Registered in Andhra University in 2020**		
	Other			
vi	Work Experience in Years			
	Teaching	**17 years**		
	Industry	**-**		
	Research	**-**		
	Others	**-**		
vi	Area of Specialization (New)	**Advanced Manufacturing Systems**		
vii	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, Principles of Mgmt., Universal Human Values, Community engagement, Digital Fabrication Workshop, 3D- Printing, Entrepreneurship, Design Thinking		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 11**	
		National Conferences– 1	**International Conferences-**	
		Master		
		Ph D		
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	**12**		
xiii	No. of Books published with details	**-**		

8.i	Name of Teaching Staff	**Mr. V. Jaipal Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	22-06-1981		
iii	Unique ID	1-445264604		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**65.31%**
	PG	**M.E. (Manufacturing Systems)**	**First**	**7.39 CGPA**
	Ph.D	**Registered in O.U 2018**	**---**	
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry	**0.6 Months**		
	Research	**1**		
	Others			
vi	Area of Specialization (New)	**Manufacturing Systems Engineering, Friction Stir Welding**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 13**	
		National Conferences– 2	**International Conferences-2**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**18**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mrs. P. Anjani Devi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	28-04-1980		
iii	Unique ID	1-1489953789		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	**68.4%**
	PG	**M.E. (CAD/CAM)**	**First**	**74%**
	Ph.D	**Mechanical Engineering**		**Mechanical Characterization of E-Glass/Epoxy Nanoclay composite materials**
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry	**0**		
	Research	**3**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	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		
viii	Research Guidance	**Ph D Guided:0**		**Ph D Guiding: 0**
	No. of Papers Published	**National Journals–**		**International Journals- 7**
		National Conferences– 0		**International Conferences- 6**
		Master		**3**
		Ph D		**0**
ix	Projects Carried out	0		
x	Patents	0		
xi	Technology Transfer	0		
xii	Research Publications	**14**		
xiii	No. of Books published with details	**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.		

8.i	Name of Teaching Staff	Dr. P. Rama Lakshmi		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	28-07-1979		
iii	Unique ID	1-1489953419		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	**65.78**
	PG	**M.Eng (Engg Design)**	**First**	**76.8**
	Ph.D	**Ph.D (Mechanical Engineering)**	**"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**	
	Other	**Best E-poster award at ADMAT 2019 organized by DMRL, Hyderabad**		
vi	Work Experience in Years			
	Teaching	**12 years**		
	Industry	**3**		
	Research	**12**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	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		
viii	Research Guidance	**Ph D Guided: Nil**	**Ph D Guiding: Nil**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 13**	
		National Conferences– 4	**International Conferences- 4**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	**Rs. 1.75 Lac TEQIP Project- Interlaminar Shear Strength and Damage Factor in Glass Epoxy Composite**		
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**14**		
xiii	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)		

8.i	Name of Teaching Staff	**Mrs. Ch. V. Sushma**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	06-08-1984		
iii	Unique ID	1-2198230573		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First with Distinction**	**85%**
	PG	**M.E (CAD/CAM)**	**First with Distinction**	**91%**
	Ph.D	**Pre-PhD Complete**	**---**	
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry			
	Research	**1**		
	Others			
vi	Area of Specialization (New)	**CAD/CAM**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 25**	
		National Conferences– 1	**International Conferences- 7**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	03 (Published)		
xi	Technology Transfer			
xii	Research Publications	**33**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. T. N. Aditya**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	16-10-1989		
iii	Unique ID	1-3186216357		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mech)**	**First**	**66%**
	PG	**M.Tech (Engineering Design)**	**First**	**71%**
	Ph.D	**Pre Ph.D completed in O.U 2020**	**---**	
	Other			
vi	Work Experience in Years			
	Teaching	**8 years**		
	Industry			
7	**Research**			
	Others			
vi	Area of Specialization	**Engineering Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Design, Fluid Dynamics, Machine Drawing, Non-Destructive Testing, Elements of Mechanical Engineering, Failure Analysis and Design, Engineering Graphics and design		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 9**
		National Conferences–		**International Conferences-1**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**1**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. K. Gurubrahmam**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	18-02-1982		
iii	Unique ID	1-3186298810		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First with Distinction**	**70.4%**
	PG	**M.E (Machine Design)**	**First with Distinction**	**83.7%**
	Ph.D	**PhD Thesis Submitted in OU**		
	Other			
vi	Work Experience in Years			
	Teaching	**8 years**		
	Industry			
	Research	**2**		
	Others			
vi	Area of Specialization	**Machine Design**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 18**	
		National Conferences– 1	**International Conferences-4**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	01 (Published)		
xi	Technology Transfer			
xii	Research Publications	**23**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. A. Chandra Kanth**			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY	25-08-1982			
iii	Unique ID	1-3194343729			
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**	**Grade**
	UG	**B.E (Mech)**		**Second**	**59%**
	PG	**M.E (Production)**		**First with Distinction**	**82%**
	Ph.D	**Pre-PhD Completed 2018**		**Metal Forming**	
	Other				
vi	Work Experience in Years				
	Teaching	**7 years**			
	Industry	**4**			
	Research				
	Others	**Professor Abid Ali Award at UCE-OU**			
vi	Area of Specialization	**Production Engineering**			
vii	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			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 3**		**International Journals- 2**	
		National Conferences– 1		**International Conferences-3**	
		Master		1	
		Ph D			
ix	Projects Carried out				
x	Patents	-			
xi	Technology Transfer				
xii	Research Publications	**8**			
xiii	No. of Books published with details				

8.i	Name of Teaching Staff	**Mr. Degala Ravi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	20-08-1987		
iii	Unique ID	1-2978444371		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Tech (Mechanical)**	**First (70.9%)**	
	PG	**M. Tech. (Thermal Engineering)**	**First (80%)**	
	Ph.D	**Pursuing**		
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 12**	
		National Conferences– 1	**International Conferences-5**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	03 (Published)		
xi	Technology Transfer			
xii	Research Publications	**18**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. Rahul		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	14-04-1989		
iii	Unique ID	1-7454389757		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)**	**First with Distinction**	**72.7%**
	PG	**M.Tech. (Materials Engg.)**	**First with Distinction**	**8.53 CGPA**
	Ph.D	**Materials Engg., HCU, 2018**	**Manufacturing-Welding**	
	Other	**MBA (HR), Univ. of Madras, 2012**		
vi	Work Experience in Years			
	Teaching	**3 years**		
	Industry			
	Research	**05**		
	Others			
vi	Area of Specialization	**Materials Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 1**	
		National Conferences–2	**International Conferences-10**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**1**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. P. Surendar Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	06-03-1991		
iii	Unique ID	1-2510872242		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**85.9%**
	PG	**M.E. (CAD/CAM)**	**First**	**84.2%**
	Ph.D			
	Other	**Silver Medal in Academics at CBIT**		
vi	Work Experience in Years			
	Teaching	**9 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals–**		**International Journals- 6**
		National Conferences–		**International Conferences-3**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Granted)		
xi	Technology Transfer			
xii	Research Publications	**9**		
xiii	No. of Books published with details			

8.i	Name of the Teaching Staff	Dr. Y. S. Kannan			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY)	02/12/1989			
iii	Unique ID	1-105541981101			
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**	
	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)				
v	Work Experience in Years				
	Teaching	1 Year 6 Months			
	Industry				
	Research				
vi	Area of Specialization	Experimental Fluid Dynamics			
vii	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			
viii	Research guidance				
	No. of Papers Published	National Conference:	International Conference: 05		
		National Journals:	International Journals: 05		
			Completed	Ongoing	
		Master			
		Ph. D			
ix	Projects carried out				
x	Patents (Filed/Granted)	04			
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

8 i	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		
iv	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	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)			
v	Work Experience in Years			
	Teaching	4Yrs		
	Industry			
	Research	04Yrs		
vi	Area of Specialization	Machine Design, Vibration signal analysis, Acoustic signal analysis, Condition monitoring, Fault diagnosis, Signal processing, Image Processing, Mathematical modeling		
vii	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		
viii	Research guidance			
	No. of Papers Published	National Conference: 01	International Conference: 01	
		National Journals:	International Journals: 16	
			Completed	Ongoing
		Master	01	
		Ph D		
ix	Projects carried out			
x	Patents (Filed/Granted)			
xi	Technology Transfer			
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 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			
iv	**Qualifications with Class/Grade**	**Name of the Degree**		**Class**	**Grade**
	UG	B. Tech: Mechanical Engineering		First	78%
	PG	M.Tech: Design		First	89%
	Ph.D	Ph.D: Mechanical Engineering			
	Other(s)	Diploma in MBA			
v	Work Experience in Years				
	Teaching	3yrs			
	Industry	4Yr.			
	Research	5 Yr.			
vi	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			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Under Graduate**		**Post Graduate**	
		Engineering Drawing (CAD&D)		Fault Diagnosis of Machinery	
		Finite Element Analysis		Stress Analysis	
		Advanced Mechanics of Solids/Mechanics of solids-II		Finite element Analysis	
		CAD/CAM			
viii	Research guidance	B.Tech : 4; M.Tech : 3			
	No. of Papers Published			Completed	Ongoing
		Master		03	
		Ph. D			
ix	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			
x	Patents (Filed/Granted)	02 (Published)			
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals-05, International Journals-08, National conferences-09, International conferences-15			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 (ISBN 978-81-19102-04-4) Name: Techniques and Innovation in Engineering Research, Vol. 5, 2022.			

8.i	Name of the Teaching Staff	Dr. Ashutosh Sahu		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	13-08-1986		
iii	Unique ID	1-9535161218		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	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)			
v	Work Experience in Years – 6 years			
	Teaching	4 years and 2 months		
	Industry	1 year and 10 months		
	Research	2 years and 6 months		
vi	Area of Specialization	Metallurgical Engineering		
vii	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		
viii	Research guidance	NA		
	No. of Papers Published	National Conference: NA	International Conference: 02	
		National Journals: NA	International Journals: 17	
			Completed	Ongoing
		Master		
		Ph. D		
ix	Projects carried out	NA		
x	Patents (Filed/Granted)	NA		
xi	Technology Transfer	NA		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. **A. Sahu**, A. Kumar, Additive manufacturing of bulk metallic glasses, Scrivener Publishing LLC, Wiley Online Library, (2024) 319-342. Online ISBN: 9781394198085, Print ISBN: 9781394197910		

8.i	Name of the Teaching Staff	Dr. Ranjit J. Singh		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	16-07-1987		
iii	Unique ID	1-11303679682		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	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)			
v	Work Experience in Years			
	Teaching	3 Years 11 Months		
	Industry	-		
	Research	2 Years 7 Months		
vi	Area of Specialization	Thermal Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat Transfer, Fluid Mechanics, Thermodynamics, Power Plant Engineering, Engineering Drawing		
viii	Research guidance			
	No. of Papers Published	National Conference: -	International Conference: -	
		National Journals:	International Journals: -	
			Completed	Ongoing
		Master	-	
		Ph. D		
ix	Projects carried out			
x	Patents (Filed/Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 09 International Conference: 15 National Conference: 01		
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. Ipsita Mohanty**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	01-05-1984		
iii	Unique ID	1-7454902819		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)-2006**	**First**	**74%**
	PG	**M.E. (Thermal Engg.)-2017**	**First**	**9.2 CGPA**
	Ph.D			
	Other	**College Gold Medalist for M.E (Thermal Engg)**		
vi	Work Experience in Years			
	Teaching	**5 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization (New)			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Material Science and Metallurgy (T&L), Entrepreneurship, CAD and D, DFLab, FMHM lab,Principles of Entrepreneurship, Strategic Entrepreneurship		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals– 01**		**International Journals- 04**
		National Conferences–		**International Conferences-**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	Granted -01, Published-01		
xi	Technology Transfer			
xii	Research Publications			
xiii	No. of Books published with details	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 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 Mohanthi a and K. N. V. Sridevi		

8.i	Name of Teaching Staff	Mrs. D.S. Madhuri		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	12-08-1976		
iii	Unique ID	1-3391507470		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)**	**First**	**95%**
	PG	**M.E. (Thermal Engg.)**	**First**	**9.7 CGPA**
	Ph.D	**Enrolled in Gitam University**		
	Other			
vi	Work Experience in Years			
	Teaching	7 years		
	Industry	1 year		
	Research	-		
	Others	-		
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals– 1**		**International Journals- 3**
		National Conferences–		**International Conferences-**
		Master		
		Ph D		
ix	Projects Carried out	-		
x	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		
xi	Technology Transfer	-		
xii	Research Publications	**4**		
xiii	No. of Books published with details	**-**		

8.i	Name of Teaching Staff	**Mrs. K.N.V. Sreedevi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	19-01-1970		
iii	Unique ID	1-3186299190		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B. E (Mechanical-Prod)**	**First with Distn. (76%)**	
	PG	**M. Tech (Thermal Engg.,)**	**First with Distn. (76%)**	
	Ph.D			
	Other			
vi	Work Experience in Years			
	Teaching	**10 years 6 Months**		
	Industry	**1**		
	Research			
	Others			
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals–**		**International Journals- 6**
		National Conferences–		**International Conferences-**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Published)		
xi	Technology Transfer			
xii	Research Publications	**6**		
xiii	No. of Books published with details			

8 i	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			

iv	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Manufacturing Technology)	First	
	PG	M.Tech (Materials Engineering)	First	
	Ph.D	Mechanical metallurgy	Awarded	
	Other(s)			

v	Work Experience in Years	
	Teaching	10 Yrs
	Industry	
	Research	6 Months
vi	Area of Specialization	Mechanical Metallurgy, Creep, Microstructure, and mechanical Characterization.
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Entrepreneurship, Computer Aided Design & Drafting, Workshop

viii	Research guidance			
	No. of Papers Published	National Conference: -	International Conference: 03	
		National Journals:	International Journals: 02	
			Completed	Ongoing
		Master	01	
		Ph D		
ix	Projects carried out			
x	Patents (Filed/Granted)			
xi	Technology Transfer			
xii	Research 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. Ch. Sharath Reddy		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	11-04-1993		
iii	Unique ID	1-7454902819		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**74.25%**
	PG	**M.E (Production)**	**First**	**76.25%**
	Ph.D	**Pursuing**		
	Other			
vi	Work Experience in Years			
	Teaching	**7 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Machine Design**		
vii	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		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals–**		**International Journals- 8**
		National Conferences–		**International Conferences- 2**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Published)		
xi	Technology Transfer			
xii	Research Publications	**10**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Ms R.Navaneetha		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	14/03/1997		
iii	Unique ID	1-9535162067		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**67.49%**
	PG	**M.E (Thermal Engg.)**	**First**	**7.72 CGPA**
	Ph.D			
	Other			
vi	Work Experience in Years			
	Teaching	**2 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Automobile Engineering, Robotics and Drones Lab, Machine Drawing, Robotics and Automation, Organizational Behavior		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals–**		**International Journals- 01**
		National Conferences–		**International Conferences-01**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**02**		
xiii	No. of Books published with details	**-**		

PROFILE OF EACH FACULTY OF DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

8.i	Name of Teaching Staff	**Dr. M Swamy Das**		
	Designation	Professor		
ii	Date of Birth	03-07-1969		
iii	Unique ID	1-442517449		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(CSE)	First	--
	PG	M. Tech.	Distinction	--
	Ph. D	Ph. D.	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	32 Years		
	Research	14 Years		
	Industry	02 Years		
	Others	--		
vi	Area of Specialization	Machine Learning, Image Processing		
vii	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.		
viii	Research guidance	10 Research Scholars work is in progress.		
	No. of papers published	National Journals: Nil	International Journals: 08	
		National Conference: 06	International Conference: 09	
			Completed	Ongoing
		Master	29	01
		Ph.D.	06	5
ix	Projects Carried out	AICTE SPDP Scheme Rs. 12,44,000/-		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	45		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters: 04		

8.i	Name of Teaching Staff	Dr. S. CHINA RAMU		
	Designation	Professor and Head		
ii	Date of Birth	01-06-1972		
iii	Unique ID	1-493753914		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (With Mathematics, Physics, and Electronics)	First	--
	PG	M. Tech. (CSE)	First	--
	Ph. D	Ph. D (CSE)	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	27 Years (Including Research)		
	Research	16Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Mobile Databases, Data Science and Data Analysis		
vii	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, Decision Theory, Operations Research		
viii	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 – 28	
		National Conference–01	International Conference – 06	
			Completed	Ongoing
		Master	09	01
		Ph.D.	01	--
ix	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 (Ongoing)		
x	Patents (Filed & Granted)	1. Patent published: Application No. 202341041875 Title of the invention: A System and Method for Securing Automated Atm Transactions Using Face Detection Techniques. Name of Inventors: 1) Saima Bareen Mirza, 2) Dugyala Raman, 3) S. China Ramu, 4) Sugandha Singh, 5) R R Reddy. 2. 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
		3. 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.
		4. 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
xi	Technology Transfer	--
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	35
xiii	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.

8.i	Name of Teaching Staff	Dr Raman Dugyala		
	Designation	Professor		
ii	Date of Birth	28-07-1979		
iii	Unique ID	1-783058952		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	First with Distinction	70.22%
	PG	M.Tech. (CS)	First with Distinction	70.02%
	Ph. D	Doctor of Philosophy	Awarded	
	Other			
v	Work Experience	23		
	Teaching	21		
	Research	12		
	Industry	02		
	Others			
vi	Area of Specialization	Web Security, Networking, Security Groups, Artificial Intelligence, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG LEVEL:** Object Oriented Programming through Java, 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 **PG LEVEL:** Web Security, Advanced Data Base Management Systems, Software Quality Assurance and Testing, Object Oriented Modeling, Cloud Computing, Data Science and Big Data Analytics		
viii	Research guidance	1. SAMATA KANCHERLA - Effective Machine learning Model for Intrusion Detection -Annamalai University 2.N Vikram – IoT and Manet - Annamalai University(**Awarded-2023**) 3.Akhil Khare - Design and Development of a framework for collision detection in wireless sensor networs- Annamalai University 4. A Viswanatha Reddy -Multi-Dimensional Meaning Annotation in Synthesis of Listener Vocalizations.- Glocal University(**Awarded**-**2024**) 5. G Vijender Reddy -Fake News Detection and Distributed Technology of Machine Learning Method. Glocal University		

	No. of papers published	National Journals: **02**		International Journals:**46**	
		National Conference: **02**		International Conference: **37**	
				Completed	Ongoing
		Master		12	1
		Ph.D.		2	4
ix	Projects Carried out	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 **36 Lac** from DST- Govt INDIA Development of IoT devices for upgrading existing SCADA systems to Smart Grids In collaboration with Mahendra Ecole centrally University –Hyderabad funding of **25 Lac** from DST- Govt Of India			
x	Patents (Filed & Granted)	**National Patents:** **1**. CBR no : 7683 Application Number : 201821015641 Title : I-CHAIR : INTELLIGENT OFFICE CHAIR 2. CBR no : 7671Application Number : 201821015630 Title : ISPCD SYSTEM : INTERNAL SMART POLLUTION CONTROL DISPLAY SYSTEM 3. CBR no : 7652 Application Number : 201821015640 Title : IPM MACHINE : INTELLIGENT PARATHA MAKER MACHINE 4. CBR no : 7652 Application Number : 201821015636 5. Title : ADD PENDRIVE WIFI :ADD MORE THEN TWO PENDRIEV WITH WIFI 6. CBR no:13335 Application Number : 201941016573 Title : IM-MOUSE :Intelligent Memory Mouse 7. CBR no: 26696 Application no: 201941037583 Title : IPVM-System: Intelligent Parking Vacancy Management and Control System 8. Application no: 202011000853 Title: INCREASE THE CACHE MEMORY PERFORMANCE USING NEURAL NETWORKS, MACHINE LEARNING. 9. Application No: 202041026640 Title: AADHAAR TRANSPORTS SECURITY: A NOVEL APPROACH TO PROVIDERELIABLE AND SECURE SERVICES IN PUBLIC TRANSPORTS THROUGH ADHAAR. 10. Application no: 202041033147 Title: INDOOR AIR QUALITY MONITORING DEVICE USING INTERNET OFTHINGS (IOT). 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 12. Title: SMART BABY MONITORING SYSTEM, Application No.202141046113 A, Date of filing of Application :09/10/2021, Publication Date : 22/10/2021 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 14. Title: E-Authentication system using Eye Blinking and Deep Learning, Application No. 202241001658, Date of filing of Application:12/01/2022, Publication Date : 28/01/2022			

		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 16. Smart Traffic Lights Application No. 202241074003, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022 17. Real Time Data Monitoring smart Mining Jacket Application No. 202241074002, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022 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 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 **20**. **INTERNATIONAL PATENTS:** US Patent: CAR DRIVER ALCOHOL LEVEL AND SLEEPING STATUS DETECTION AND NOTIFICATION SYSTEM. (USING MACHINE LEARNING PROGRAMMING ANDIOT-BASEDTECHNOLOGY) Application Number:US17195992 EIDNO:42127734 https://uspto.report/patent/app/20210362594
xi	Technology Transfer	CCNA Networking, AWS Cloud Services, IoT, Cyber Operations**.**
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – **02** International Journals – **46** National Conference – **02** International Conference –**37**
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. **Exploring the evolution of software System Analysis and Design** Notion Press; 1st edition (1 February 2022) 979- 8885913027,2022 2. **Essentials of Python** LAP Lambert Academic Publishing 978- 6203461817. 2021 3. **Cloud Computing Paradigm** LAP Lambert Academic Publishing .978- 6200092885 2019 4. **WEB TECHNOLOGIES: Theory & Practicals** AICTE MODEL Curriculum https://ekumbh.aicte-india.org/allbook.php# 5. **THE CHRONICLES OF MANET IN INTERNET OF THINGS** https://www.amazon.com/CHRONICLES-MANET-INTERNET- 6. THINGS/dp/B0C91DT6CG

			Name of the Degree	Class	Grade
8.i	Name of Teaching Staff	Dr. R Ravinder Reddy			
	Designation	Professor			
ii	Date of Birth	06-04-1981			
iii	Unique ID	1-443399422			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B.Tech	Distinction		
	PG	M.Tech	Distinction		
	Ph. D	Ph. D	Awarded		
	Other	-	-		
v	Work Experience	21 years			
	Teaching	21 years			
	Research	15 years			
	Industry	-			
	Others	-			
vi	Area of Specialization	Machine Learning, Network Security & Anomaly Detection			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning Deep Learning Data Mining Data Structures			
viii	Research guidance	Recognized supervisor by Osmania University			
	No. of papers published	National Journals – 02	International Journals – 22		
		National Conference – 02	International Conference - 25		
			Completed	Ongoing	
		Master	14	01	
		Ph.D.	01	01	
ix	Projects Carried out	4			
x	Patents (Filed& Granted)	8			
xi	Technology Transfer	02			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal : 31 Conferences :40			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Books: 02 Book Chapters: 06			

8.i	Name of Teaching Staff	Dr. T. Sridevi		
	Designation	Associate Professor		
ii	Date of Birth	27-01-1972		
iii	Unique ID	1-443398954		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	-
	PG	M. Tech	First	-
	Ph. D	Ph. D.	Awarded	-
	Other	-	-	-
v	Work Experience	23		
	Teaching	19		
	Research	06		
	Industry	04		
	Others	-		
vi	Area of Specialization	Image Processing, Computer Vision, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming in C & C++, Operating System, Artificial Intelligence, Image Processing.		
viii	Research guidance	Recognized supervisor by Osmania University		
	No. of papers published	National Journals – 01	International Journals – 13	
		National Conference – 02	International Conference – 24	
			Completed	Ongoing
		Master	20	01
		Ph. D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**02**		
xi	Technology Transfer	Associated with Panace.ai and mentored Software Developer Interns from 1-OCT-2022 to 1-DEC-2022. https://www.companydetails.in/company/panace-ai-llp/		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	37		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters 1. Knowledge Computing and its Applications: Pages: 3-28, ISBN: 978-981-10-8258-0. 2. The Biometric Computing: recognition and Registration CRC Process (Taylor & Francis Group, UK) (Under Publishing). 3. Artificial Intelligence Techniques for Satellite Image Analysis (Springer Publication) (Under Publishing).		

8.i	Name of Teaching Staff	Vurubindi Padmavathi		
	Designation	Associate Professor		
ii	Date of Birth	22-02-1980		
iii	Unique ID	1-741150386		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (CSE)	First Class	-
	PG	M.Tech. (CSE)	Distinction	-
	Ph. D	Ph.D. (CSE)	awarded	-
	Other			
v	Work Experience	22 Years		
	Teaching	22 Years		
	Research	14		
	Industry	-		
	Others			
vi	Area of Specialization	Cryptography, Information Security, Quantum Cryptography		
vii	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, Computer Networks, OOAD, DAA, Real-Time Systems, Distributed Systems		
viii	Research guidance	Recognized as Research Supervisor from Visvesvaraya Technological University (VTU),Belgaum, Karnataka.		
	No. of papers published	National Journals –	International Journals – 11	
		National Conference –	International Conference- 6	
			Completed	Ongoing
		Master	14	01
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	5		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	04 Chapters Published		

8.i	Name of Teaching Staff	Dr. Kolla Morarjee		
	Designation	Associate Professor		
ii	Date of Birth	10-05-1976		
iii	Unique ID	1-464294933		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	Second	--
	PG	M. Tech. (CSE)	First	--
	Ph. D	Ph. D	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	**15 Years**		
	Research	**10 years**		
	Industry	-		
	Others	-		
vi	Area of Specialization	Deep Learning, Machine Learning, Image Processing, Artificial Intelligence		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 29	
		National Conference – 03	International Conference – 15	
			Completed	Ongoing
		Master	11	-
		Ph.D.	-	
ix	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/-.		
x	Patents (Filed& Granted)	04 (Filed)		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	47		
xiii	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.		

8.i	Name of Teaching Staff	Dr. E. Padmalatha		
	Designation	Associate Professor		
ii	Date of Birth	27-08-1972		
iii	Unique ID	1-443399430		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	-
	PG	M. Tech	First	-
	Ph. D	Ph. D.	Awarded	-
	Other	-	-	-
v	Work Experience	27		
	Teaching	23		
	Research	05		
	Industry	02		
	Others	-		
vi	Area of Specialization	Data Mining ,Machine Learning		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals – 18	International Journals – 06	
		National Conference – 03	International Conference –07	
			Completed	Ongoing
		Master	15	-
		Ph. D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	03		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02		

8.i	Name of Teaching Staff	Dr. G Kiran Kumar		
	Designation	Associate Professor		
ii	Date of Birth	10-06-1978		
iii	Unique ID	1-474443115		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	First	
	PG	M. Tech. (CSE)	First class with distinction	
	Ph. D	Ph. D (CSE)	Awarded	
	Other	-		
v	Work Experience			
	Teaching	**22 Years**		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Deep Learning, Machine Learning, Data Mining, Artificial Intelligence		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 23	
		National Conference – 00	International Conference – 20	
			Completed	Ongoing
		Master	10	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	3-Published		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	43		
xiii	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		

8.i	Name of Teaching Staff	**Dr. Ravi Uyyala**		
	Designation	Associate Professor		
ii	Date of Birth	08-08-1981		
iii	Unique ID	1-7560227252		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (CSE)	First Class	**I**
	PG	M.TECH (CSE)	First Class	**I**
	Ph. D	Ph. D (CS)	---	**---**
	Other			
v	Work Experience	17 Years		
	Teaching	17		
	Research	-		
	Industry			
	Others			
vi	Area of Specialization	Reversible Data Hiding, Image Processing, Deep Learning and Cyber Security.		
vii	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.		
viii	Research guidance	**M. Tech (20)**		
	No. of papers published	National Journals:	International Journals: 11	
		National Conference:	International Conference: 21	
			Completed	Ongoing
		Master	20	--
		Ph.D.	--	--
ix	Projects Carried out	**---**		
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research 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	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	18 Years		
	Teaching	18 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	08 PG Projects Guided		
x	Patents (Filed & Granted)	04 (filed)		
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.)	1. Text Book : "The Era of ARTIFICIAL INTELLIGENCE & MACHINE LEARNING", ISBN: 978-93-94304-52-9. 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 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		

8.i	Name of Teaching Staff	Dr Uma Maheswari V		
	Designation	Associate professor		
ii	Date of Birth	25-07-1984		
iii	Unique ID	**1-775087472**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	62.25%
	PG	M.Tech	Distinction	75.5%
	Ph. D			Awarded
	Other			
v	Work Experience	16 years		
	Teaching	16 years		
	Research	10 Years		
	Industry			
	Others			
vi	Area of Specialization	Artificial Intelligence, Image Processing, and Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	- **Artificial Intelligence, Computer Organization and Architecture, Computer Networks, OOPS through Java, Advanced datastructures, Python Programming etc.**		
viii	Research guidance	**-**		
	No. of papers published	National Journals –	International Journals – 38	
		National Conference –	International Conference – 15	
			Completed	Ongoing
		Master	04	
		Ph.D.		
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	07 Published		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	• Uma Maheswari V, "The Novel Emergency Hospital services for Patients using Digital Twins", Microprocessors and Microsystems, 98 (1), 2023, pp: 104794. • Uma maheswari V, "Fog Computing: Applications, Challenges and Opportunities", Journal of Autonomous Intelligence, 5(2), 2023, pp: 24 – 43. • **Maheswari, V. U**., Aluvalu, R., Kantipudi, M. P., Chennam, K. K., Kotecha, K., & Saini, J. R. (2022). Driver Drowsiness Prediction Based on Multiple Aspects Using Image Processing Techniques. *IEEE Access*. **[Indexed in SCI]** • **Maheswari, V. U**., "Cervical cancer diagnosis using intelligent living behavior of artificial jellyfish optimized with artificial neural network". IEEE Access. **[Indexed in SCI]**		

- **Maheswari, V. Uma**, Golla Vara Prasad, and S. Viswanadha Raju. "Facial expression analysis using local directional stigma mean patterns and convolutional neural networks." *International Journal of Knowledge-based and Intelligent Engineering Systems* 25.1 (2021): 119-128.**[web of science,ESCI,DBLP,Scopus]**
- **Maheswari, V. Uma**, Golla Vara Prasad, and S. Viswanadha Raju,Accepted paper entitled "Local Double Directional Stride Maximum Patterns for Facial expression Retrieval" in international journal of Biometrics, [Indexed in Web of Science (free), Scopus (free), **DBLP, ESCI, IET Inspec etc.]**
- **Maheswari, V. Uma** Prasad, Golla Vara, and S. Viswanadha Raju. "A survey on local textural patterns for facial feature extraction." International Journal of Computer Vision and Image Processing (IJCVIP) 8.2 (2018): 1-26.[**scopus**]
- Kothi Laxman, R. R., Lathigara, A., Aluvalu, R., & **Viswanadhula, U. M.** (2022). PGWO-AVS-RDA: An intelligent optimization and clustering based load balancing model in cloud. Concurrency and Computation: Practice and Experience, 34(21), e7136.[SCI]
- Swapna, Mudrakola, **Uma Maheswari Viswanadhula**, Rajanikanth Aluvalu, Vijayakumar Vardharajan, and Ketan Kotecha. "Bio-Signals in Medical Applications and Challenges Using Artificial Intelligence." Journal of Sensor and Actuator Networks 11, no. 1 (2022): 17. [ESCI,Scopus]
- Chennam, K. K., Mudrakola, S., **Maheswari, V. U.,** Aluvalu, R., & Rao, K. G. (2023). Black Box Models for eXplainable Artificial Intelligence. In Explainable AI: Foundations, Methodologies and Applications (pp. 1-24). Springer, Cham.
- Aluvalu, Rajanikanth, **Uma Maheswari V** "Pedagogies for Blended TLP." Journal of Engineering Education Transformations 35 (2021): 93-96.**[scopus]**
- **Maheswari, V. Uma,** S. Viswanadha Raju, and K. Sridhar Reddy. "Local directional weighted threshold patterns (LDWTP) for facial expression recognition." *2019 Fifth International Conference on Image Information Processing (ICIIP)*. IEEE, 2019.**[scopus]**
- Priyanka, V., and **V. Uma Maheswari.** "Automated Glaucoma Detection Using Cup to Disk Ratio and Grey Level Co-occurrence Matrix." *Machine Learning and Information Processing: Proceedings of ICMLIP 2020* 1311 (2021): 425.**[scopus]**
- **Uma Maheswari V,** et al "Intelligent Travel Route Suggestion System Based on Pattern of Travel And Difficulties." *IOP Conference Series: Materials Science and Engineering*. Vol. 1042. No. 1. IOP Publishing, 2021.**[scopus]**
- **Uma Maheswari V**, et al. "A Novel and Secure Approach for Quantum Key Distribution in a Cloud Computing Environment." *Intelligent Computing and Networking*. Springer, Singapore, 2020. 271-283.[**scopus**]

- Aluvalu, Rajanikanth,**Uma Maheswari V**, KrishnaKeerthi chennam et al. "Data Security in Cloud Computing Using Abe-Based Access Control." *Architectural Wireless Networks Solutions and Security Issues*. Springer, Singapore, 2021. 47-61.**[scopus]**
- Chennam, Krishna Keerthi, Rajanikanth Aluvalu, and **V. Uma Maheswari**. "Data Encryption on Cloud Database Using Quantum Computing for Key Distribution." *Machine Learning and Information Processing: Proceedings of ICMLIP 2020* 1311 (2021): 309.**[scopus]**
- **V.Uma Maheswari,** Varaprasad Golla, S.Viswanadha Raju, "A Survey on Local Textural Patterns for Facial Feature Extraction", IGI Global International Journal of Civil Engineering and Technology (IJCIET), Vol 8, No.2, 2018 **[scopus]**
- **V. Uma Maheswari**, S. Shoba Rani, "E-BAZAAR INNOVATIONUSING IOT DEVICE IN CLOUD SUBSCRIPTION MANAGEMENT", International Journal of Civil Engineering and Technology (IJCIET), Vol. 8, No. 8, August 2017, pp. 1155 – 1158. **[scopus]**
- **V. Uma Maheswari**, Dr. Premasudha B.G, Dr. S. ViswanadhaRaju, "Content based Image Retrieval using Local Patterns: A Survey", International Journal of Engineering Research & Technology (IJERT), Vol. 5, No. 10, October 2016**.[scopus]**
- Y Indu , **V.Uma Maheswari,** "Context Aware Similarity Measure Selection: Mining of Wearable Implantable Body Sensor Network Data with Logical Reasoning", "International Journal of Engineering and Technology (IJET)", e-ISSN : 0975-4024, Vol 8 No 2 Apr-May 2016.[**scopus**]
- **V.Uma Maheswari,** S.Anitha Reddy, "Mutual Authentication-robust user Authentication for Online Services", INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & TECHNOLOGY, IJCST ISSN 0976-8491, Vol. 3, Issue 4, 2012.**[scopus]**
- **V.Uma Maheswari**, S.Anitha Reddy, "Reliable Computing Under Resources Constraints Policy", INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & TECHNOLOGY, IJCST, ISSN 0976-8491, Vol. 3, Issue 4, 2012.**[scopus].**

Chapters Published:

- **Uma Maheswari, V**., Rajanikanth Aluvalu, and Krishna Keerthi Chennam. "Application of machine learning algorithms for facial expression analysis." *Machine Learning for Sustainable Development* 9 (2021): 77. [**Scopus**]
- Published book chapter titled "Fundamentals of Quantum Computing and Significance of Innovation" in Edited book "EVOLUTION AND APPLICATIONS OF QUANTUM COMPUTING" published by wiley.
- Chennam, K.K., Mudrakola, S., Maheswari, V.U., Aluvalu, R. and Rao, K.G., 2022. Black Box Models for eXplainable Artificial Intelligence. In Explainable AI: Foundations, Methodologies and Applications (pp. 1-

		24). Cham: Springer International Publishing.
		• Published book chapter titled " OpenCV libraries for computer vision" in edited book titled " computer vision published by De-gruyter.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**05 BOOKS** • Shukla, Pancham, Aluvalu, Rajanikanth, Gite, Shilpa and **Maheswari, Uma**." Computer Vision: Applications of Visual AI and Image Processing ″, De Gruyter, 2023. **ISBN: 9783110756678** • "Serverless Computing Concepts, Technology and Architecture" by Rajanikanth Aluvalu and **Uma Maheswari V** Published by IGI Global.(In Process). **ISBN13: 9798369316825** • "Sustainable Development Using Private AI: Security Models and Applications" by Uma Maheswari V and **Rajanikanth Aluvalu** Published by CRC Press, Taylor and Francis Group. **ISBN: 9781032716749** • "Advances in Intelligent Systems" by Manisha Guduri, **Uma Maheswari V,** Rajanikanth Aluvalu, Amit kumar Dwivedi published by Apple academic Press. **ISBN:** 9781774916988 • Author for Textbook "Career Guidance for Engineers " Published by Notion Press. **ISBN: 9781685381097**

i	Name of Teaching Staff	I. SRUJANA		
	Designation	Assistant Professor		
ii	Date of Birth	08-02-1980		
iii	Unique ID	1-443594831		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech CSE	First	
	PG	M.Tech CSE	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	-		
v	Work Experience	17 years		
	Teaching	17 years		
	Research	-5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine Learning , Artificial Intelligence		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals – NA	International Journals –8	
		National Conference –1	International Conference –2	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	PEGA,OCJP		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Ch. Vijayalakshmi		
	Designation	Asst. Professor		
ii	Date of Birth	30-05-1983		
iii	Unique ID	1-443595281		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph. D	Pursuing	**-**	
	Other			
v	Work Experience	18 Years		
	Teaching	18 Years		
	Research	3 years		
	Industry	6 months		
	Others	-		
vi	Area of Specialization	Big Data Analytics, IoT and Cloud Computing Block Chain		
vii	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, Logic Switching Theory, WEB Programming, PPS, Distributed Systems, Data Structures, PPL, Data Communications, Operating Systems, C, C++,Computer Networks.		
viii	Research guidance	**-**		
	No. of papers published	National Journals – NA	International Journals –4	
		National Conference –1	International Conference –2	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
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.)	-		

i	Name of Teaching Staff	A. Sangeetha		
	Designation	Assistant Professor		
ii	Date of Birth	19-07-1981		
iii	Unique ID	1-443595531		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	Distinction
	PG	M.Tech	Distinction	Distinction
	Ph. D	Ph. D	Pursuing	-
	Other			
v	Work Experience	18 years		
	Teaching	18 years		
	Research	3		
	Industry			
	Others			
vi	Area of Specialization	Data Analytics, Data Mining, Privacy Preserving, AI, Machine Learning, Deep Learning, Soft Computing.		
vii	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++, Data Structures.		
viii	Research guidance	-		
	No. of papers published	National Journals – NA	International Journals –1	
		National Conference –2	International Conference –5	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	Pega Tool, OCJP		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

i	Name of Teaching Staff	B. Ramadasu		
	Designation	Assistant Professor		
ii	Date of Birth	15/03/1972		
iii	Unique ID	1-443660599		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	2nd class
	PG	M. Tech	First	1st class
	Ph. D			
	Other			
v	Work Experience	29 years		
	Teaching	24 Years		
	Research	5 years		
	Industry	02 Years		
	Others	-		
vi	Area of Specialization	Computer Networks, AI and ML		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –7	
		National Conference –1	International Conference –1	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Kalpana Ettikyala		
	Designation	Assistant Professor		
ii	Date of Birth	07-03-1984		
iii	Unique ID	1-445002531		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	-
	PG	M.Tech	Distinction	-
	Ph. D	Ph. D	Pursuing	-
	Other	Diploma in ECE	Distinction	-
v	Work Experience	18 years		
	Teaching	18 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	CSE		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –7	
		National Conference –	International Conference –5	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
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.T.Suvarna Kumari**		
	Designation	Assistant Professor		
ii	Date of Birth	6.2.1984		
iii	Unique ID	10524		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First class with Distinction	**70.46**
	PG	M.Tech	First class with Distinction	**75**
	Ph. D	Ph.D		
	Other	**-**		
v	Work Experience			
	Teaching	17 years 7 months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	CSE		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Software Engineering, HCI, MPMC, Distributed Systems, Basics of Cloud Computing, Operating systems, Basics of cyber security, Information and network security**		
viii	Research guidance	**-**		
	No. of papers published	National Journals: 9	International Journals:2	
		National Conference: -	International Conference: 1	
			Completed	Ongoing
		Master	4	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**3**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
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. K. Spandana		
	Designation	Asst. Professor		
ii	Date of Birth	23-02-1984		
iii	Unique ID	1-1488007740		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	First	62%
	PG	M.Tech(CSE)	Distinction	73.2%
	Ph. D	Ph. D	Awarded	
	Other	-----		
v	Work Experience			
	Teaching	17years		
	Research	6 years		
	Industry	---		
	Others	----		
vi	Area of Specialization	Internet of Things, Data Analytics, and Machine Learning.		
vii	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		
viii	Research guidance	---		
	No. of papers published	National Journals –	International Journals –13	
		National Conference –01	International Conference –03	
			Completed	Ongoing
		Master	02	01
		Ph.D.	--	--
ix	Projects Carried out	Guided 2 PG projects		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	---		
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.)	---		

8.i	Name of Teaching Staff	Ch. Madhavi Sudha		
	Designation	Asst. Professor		
ii	Date of Birth	28-11-1983		
iii	Unique ID	1-445153172		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	63.73%
	PG	M.Tech	First	72.67%
	Ph. D	Pursuing Ph.D(CSE)		
	Other	Qualified TS-SET		
v	Work Experience	18 years		
	Teaching	18 years		
	Research	01		
	Industry	---		
	Others	----		
vi	Area of Specialization	Computations in Computer Science and Engineering, Security aspects in Cloud Computing		
vii	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		
viii	Research guidance	**---**		
	No. of papers published	National Journals – 05	International Journals –	
		National Conference –04	International Conference –	
			Completed	Ongoing
		Master	--	
		Ph.D.	--	
ix	Projects Carried out	**---**		
x	Patents (Filed& Granted)	**---**		
xi	Technology Transfer	**---**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	09		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---		

8.i	Name of Teaching Staff	K Kiran Prakash		
	Designation	Assistant Professor		
ii	Date of Birth	11-02-1983		
iii	Unique ID	1-3194398448		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	--
	PG	M. Tech	First	--
	Ph. D	--	--	--
	Other	--	--	--
v	Work Experience	8		
	Teaching	8 years		
	Research	---		
	Industry	5 years		
	Others	--		
vi	Area of Specialization	**CSE**		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –00	
		National Conference –00	International Conference –00	
			Completed	Ongoing
		Master	---	
		Ph.D.	---	
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	---		
xi	Technology Transfer	---		
xii	Research 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	Dr. B. Ramana Reddy		
	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	17 Years		
	Research	7 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 –	International Journals – 08	
		National Conference –	International Conference – 07	
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents	02		
xi	Technology Transfer	06		
xii	Research Publications	16		
xiii	No. of Books published with details	Book Chapters: 01		

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	18 Years		
	Research	4		
	Industry			
	Others			
vi	Area of Specialization	Artificial Intelligence		
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. PG-Unix and shell scripting, Advanced Operating Systems, Advanced Data Structures		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –10	
		National Conference –2	International Conference –5	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer	Advanced Web Development		
xii	Research Publications	17		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	A. Mohan		
	Designation	Assistant Professor		
ii	Date of Birth	08-07-1988		
iii	Unique ID	1-1487838368		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	60.11
	PG	M.Tech	First	64.20
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	9 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Cryptography & Network Security		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 04	
		National Conference –02	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
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.)	-		

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

8.i	Name of Teaching Staff	Isha Padhy		
	Designation	Assistant Professor		
ii	Date of Birth	06-10-1983		
iii	Unique ID	1-2973962968		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	74.2%
	PG	MTech	Distinction	82%
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	15 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Image processing, Deep Learning, Data Structures		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference –04	
			Completed	Ongoing
		Master	1	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	- 1		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	G. SHANMUKHI RAMA		
	Designation	Assistant Professor		
ii	Date of Birth	23-11-1990		
iii	Unique ID	1-4648400154		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	Distinction	78 %
	PG	M.Tech(CSE)	Distinction	74 %
	Ph. D	Ph.D	Pursuing	
	Other			
v	Work Experience	11 years		
	Teaching	6 years		
	Research	-		
	Industry	5 years		
	Others			
vi	Area of Specialization	Software Engineering,Full Stack Development		
vii	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,		
viii	Research guidance			
	No. of papers published	National Journals:	International Journals:03	
		National Conference:	International Conference: 05	
			Completed	Ongoing
		Master	1	
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	1		
xi	Technology Transfer	Gen AI		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	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)		

8.i	Name of Teaching Staff	Dr. M VENKATA KRISHNA REDDY		
	Designation	Assistant Professor		
ii	Date of Birth	15-12-1982		
iii	Unique ID	1-7453846975		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH(CSE)	Distinction	78.72 %
	PG	M.TECH(CSE)	Distinction	78 %
	Ph. D	Ph. D (CSE)	Awarded	-
	Other			
v	Work Experience	17 Years		
	Teaching	17 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	Computer Science and Engineering		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals: -	International Journals: 29	
		National Conference: 01	International Conference: 19	
			Completed	Ongoing
		Master	12	01
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	7		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	49		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8i	Name of Teaching Staff	**Dr Anila Macharla**		
	Designation	Assistant Professor		
ii	Date of Birth	06-08-1987		
iii	Unique ID	1-3380071043		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	
	PG	M.Tech	Distinction	
	Ph. D	Ph.D.	Awarded	
	Other			
v	Work Experience			
	Teaching	14 Years		
	Research	6 Years		
	Industry	NA		
	Others	**NA**		
vi	Area of Specialization	Artificial Intelligence, Machine Learning, Deep Learning, DBMS, Data Mining		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG:** Machine Learning, Deep Learning, Artificial Intelligence, Programing with Java, Problem Solving using Python, Problem Solving using C Language, DBMS, SE **PG:** Data Preparation and Analysis, Open-Source Technologies		
viii	Research guidance			
	No. of papers published	National Journals: 0	International Journals:10	
		National Conference: 0	International Conference: 10	
			Completed	Ongoing
		Master	10	1
		Ph.D.	NA	NA
ix	Projects Carried out	NIL		
x	Patents (Filed & Granted)	**Published: 3, Filed: 1**		
xi	Technology Transfer	1. Resource person for the Two-Week Winter School on Computer Vision and Speech Processing, scheduled from 9th to 21st December 2024. 2. Delivered Expert Talk on "Artificial Intelligence" on 26- Nov-2022 and 03-Dec-2022 at KNR college of Engineering and Research, Hyderabad. 3. 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. 4. Resource person for In-house Python FDP conducted in CBIT, August'2022. 5. Resource person for Summer Camp and delivered sessions of Python conducted in CBIT, June'2022.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	20		
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	**J. Shiva Sai**		
	Designation	Assistant Professor(Contract)		
ii	Date of Birth	26-08-1993		
iii	Unique ID	1-3401019298		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	65.73%
	PG	M.Tech	Distinction	8.63 GPA
	Ph. D			
	Other			
v	Work Experience			
	Teaching	08 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Image Processing		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals:	International Journals:	
		National Conference:	International Conference:	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

	Name of Teaching Staff	**B. Deepthi**		
	Designation	**Assistant Professor**		
ii	Date of Birth	13-09-1986		
iii	Unique ID	10574		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph. D	Ph. D	Pursing	
	Other	-	-	
v	Work Experience			
	Teaching	14 years (4 Year in CBIT)		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Cloud Security		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals – 02	International Journals – 06	
		National Conference –	International Conference – 02	
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	1		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	VENKATA SIVA RAO ALAPATI		
	Designation	Assistant professor		
ii	Date of Birth	08-08-1988		
iii	Unique ID	1-2644245319		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	FIRST	A
	PG	M.Tech	Distinction	A
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	11		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Mining, Machine Learning		
vii	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		
viii	Research guidance	**-**		
	No. of papers published	National Journals –	International Journals –05	
		National Conference –	International Conference –02	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
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. K Kishore Kumar**		
	Designation	Assistant Professor		
ii	Date of Birth	01-01-1983		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second	
	PG	M.Tech	First	
	Ph. D	Pursuing in JNTU Hyderabad		
	Other			
v	Work Experience	12 years		
	Teaching	12		
	Research	3		
	Industry			
	Others			
vi	Area of Specialization	Machine Learning , Deep Learning		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 5	
		National Conference –	International Conference – 2	
			Completed	**Ongoing**
		Master	Completed	
		Ph.D.		Pursuing
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		

Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Kishore Kumar, K., Venkateswarareddy, 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. https://doi.org/10.1007/978-981-16-2126-0_30 (Scopus) 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) 3. Kumar*, Mr. K. K., & 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 Engineering and Sciences Publication - BEIESP. https://doi.org/10.35940/ijrte.f7997.038620 (UGC-Care) 4. Kumar, K. K., & Venkateswara Reddy, H. (2022). Crime activities prediction system in video surveillance by an optimized deep learning framework. Concurrency and Computation: Practice and Experience, 34(11), e6852.(SCI) 5. Kumar, K. K., & Reddy, H. V. (2023). An optimized whale-based modular neural framework to predict crime events. Multimedia Tools and Applications, 1-19.(SCI) 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." *Journal of Theoretical and Applied Information Technology* 101, no. 20 (2023). 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."
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. Sangeeta Gupta		
	Designation	Professor		
ii	Date of Birth	03-02-1984		
iii	Unique ID	1-7453846689		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH	Distinction	75%
	PG	M.TECH	Distinction	82%
	Ph. D	Ph. D	Awarded	2017
	Other	-	-	-
v	Work Experience	19+ Years		
	Teaching	19+ Years		
	Research	9 Years		
	Industry	Nil		
	Others	-		
vi	Area of Specialization	Cloud Computing with NoSQL databases, Big data Analytics, Block Chain Technology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cloud Computing, DSBDA, ADS, Data Mining, DBMS, Programming with C,SE,SPM,C++,COA,FOST		
viii	Research guidance	NA		
	No. of papers published	National Journals – 0	International Journals – 18	
		National Conference – 06	International Conference– 16	
			Completed	Ongoing
		Master	07	00
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	4		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
xiii	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	Dr. M. Subramaniam		
	Designation	Professor		
ii	Date of Birth	02-10-1974		
iii	Unique ID	1-9311103194		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E	First Class	
	PG	M. E (Software Engg)	First Class	
	Ph. D	Ph. D	-	
	Other			
v	Work Experience			
	Teaching	27 Years		
	Research	18 Years		
	Industry	--		
	Others	---		
vi	Area of Specialization	Computer Networking, Software Engineering & AI & ML		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Mobile Computing, Adhoc and WSN, Software Engineering, Software Testing, Artificial Intelligence, Data Structures, Operating Systems, DBMS, Theory of Computation, C Programming, SQL & PL/SQL		
viii	Research guidance	**6**		
	No. of papers published	National Journals – 11	International Journals –27	
		National Conference –01	International Conference –08	
			Completed	Ongoing
		Master		
		Ph.D.	5	1
ix	Projects Carried out	DST-FIST - 57 Lakhs DST-FIST - 40 Lakhs AICTE-FDP- 4.61 Lakhs DST-NIMAT - 0.4 Lakhs		
x	Patents (Filed& Granted)	**2**		
xi	Technology Transfer	In the areas of Software Engineering & Computer Networking		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	43		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Title: "MULTIPATH STATE AWARE CMT USING REDUNDANT TRANSMISSION FOR SCTP MULTI-HOMED HOSTS", Type: "Monograph, Publisher: Verlag Publisher, Scholars Press- Germany		

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	14 Years		
	Teaching	14 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.)	-		

8.i	Name of Teaching Staff	Kavita Agrawal		
	Designation	Asst. Professor		
ii	Date of Birth	24-02-1986		
iii	Unique ID	1-792201702		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	Distinction	
	PG	M. Tech.	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	UGCNET, TSSET, GATE		
v	Work Experience			
	Teaching	15 Years		
	Research	04 Years		
	Industry	06 Months		
	Others	---		
vi	Area of Specialization	Cyber Security, Computer Networks, Operating System		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Soft Computing, Advanced Databases, Operating System, Cyber Forensics, Computer Networks, Data Structures, Programming in C and C++, Basics of Data Structures, Cyber Security, Database Management System, Free and Open Source Software.		
viii	Research guidance	---		
	No. of papers published	National Journals –	International Journals –08	
		National Conference –01	International Conference –06	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	4		
xi	Technology Transfer	PEGA Instructor for PEGA University Academia Program Instructor for Infosys Campus Connect Program.		
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.)	--		

8.i	Name of Teaching Staff	G.Mamatha		
	Designation	Asst.Professor		
Ii	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	18 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),DAA, 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.		
Viii	Research guidance	-		
	No. of papers published	National Journals – -	International Journals – 11	
		National Conference –02	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	-		

8.i	Name of Teaching Staff	Dr. GUDEME JAYA RAO		
	Designation	Assistant Professor		
ii	Date of Birth	04-05-1981		
iii	Unique ID	1-11292604827		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	First	--
	Ph. D	Ph.D	--	--
	Other	--	--	--
v	Work Experience			
	Teaching	15 Years		
	Research	05 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Cloud Computing		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –04	
		National Conference – 00	International Conference –04	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out			
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	N Sujata Gupta		
	Designation	Asst. Professor		
ii	Date of Birth	29-03-1983		
iii	Unique ID	1-10574341994		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	
	PG	M. Tech.	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	GATE		
v	Work Experience			
	Teaching	14 Years		
	Research	4 Years		
	Industry	2 Years		
	Others	---		
vi	Area of Specialization	Internet of Things, Deep learning, Image Processing Machine Learning, Web Applications.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Industrial Internet of Things, Internet of Things, 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.		
viii	Research Guidance	---		
	No. of papers published	National Journals –	International Journals –3	
		National Conference –2	International Conference –8	
			Completed	Ongoing
		Master	1	
		Ph.D.	1	3
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	---		
xi	Technology Transfer	Internet of Things Instructor for SIT University Pune. Instructor for IEEE YP Society works		
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.)	Advance Database Management System ☐ Publisher: Notion Press ☐ Genre: Education ☐ ISBN: 9798889233138 **Link of the book :https://dl.flipkart.com/s/mzGw8MNNNN**		

i	Name of Teaching Staff	CH.Srilakshmi		
	Designation	Assistant Professor		
ii	Date of Birth	18-08-1985		
iii	Unique ID	1-445814997		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	First	--
	Ph. D	Ph.D	pursing	--
	Other	--	--	--
v	Work Experience			
	Teaching	10 Years		
	Research	5 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	AI&ML		
vii	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		
viii	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
ix	Projects Carried out			
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

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

FACULTY PROFILE OF DEPARTMENT OF AI&ML

8.i	Name of Teaching Staff	Dr. Y. Rama Devi		
	Designation	Professor		
ii	Date of Birth	14-10-1970		
iii	Unique ID	1-442517281		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	--
	PG	M. Tech	Distinction	--
	Ph. D	Ph. D.	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	31 years		
	Research	17 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Science, Data Mining, Algorithms		
vii	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		
viii	Research guidance	Guided 12 Research Scholars who were awarded Ph. D Degrees and 05 Research Scholars work is in progress.		
	No. of papers published	National Journals: 06	International Journals: 52	
		National Conference: 26	International Conference: 24	
			Completed	Ongoing
		Master	82	02
		Ph. D.	12	05
ix	Projects Carried out	01		
x	Patents (Filed & Granted)	Patents : 05 Copyright- 02		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	--		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, yearof publication, etc.)	03 1.Dr. A.A. Babu, Dr. T. Sridevi, Dr. Y. Ramadevi (2019) "Voiceprint Based Biometric Template Identification", CRCPress, 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		

8.i	Name of Teaching Staff	Dr. K. Prabhakar		
Ii	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	17 yrs		
	Research	12 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 –22	
		National Conference –0	International Conference –11	
Ix	Projects Carried out	01		
X	Patents (Filed & Granted)	5		
Xi	Technology Transfer	Nil		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journal: 22 International And National Referred Conference: 1 1		
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	14 years	
	Research	09 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 40 UG students	
	No. of papers published	National Journals – 00	International Journals –17	
		National Conference –01	International Conference –18	
			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: 17 International and National Refereed Conferences: 18	
xiii	No. of Books published withdetails (Name of the book, Publisher with ISBN,year of publication, etc.)	-	

8.i	Name of Teaching Staff	Dr. Garlapati Narayana		
	Designation	Associate Professor		
ii	Date of Birth	23 June 1973		
iii	Unique ID	1-43814136341		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second Division	--
	PG	M. Tech	Distinction	--
	Ph. D	Ph. D.	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	26 years		
	Research	13 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Networks, Network Security		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diplomalevel	Computer Networks, Compiler Design,FLAT, Network Security, Discrete Mathematics, Operating Systems, Data Structures, Design and Analysis of Algorithms		
viii	Research guidance	-		
	No. of papers published	National Journals: --	International Journals: 20	
		National Conference: 4	International Conference: 8	
			Completed	Ongoing
		Master	20	--
		Ph. D.	--	--
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : 04 Copyright- 04		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / InternationalJournals / Conferences)	32		
xiii	No. of Books published withdetails (Name of the book, Publisher with ISBN, yearof publication, etc.)	[1] "Object Oriented Programming with C++", ISBN Number: 978-1- 6781-8944-0, lulu Publishing, 3101, Hillsborough St., Releigh, NC 27607, United States, Febrauary-2022. [2] [2]"Network Security", ISBN Number: 978-81-949705-8-3, BH International Publications, Hyderabad, Page No.1-200. [3] Introduction to Internet of Things", ISBN Number: 978-81- 949705-5-2, BH International Publications, Hyderabad, Page No.1- 223.		

8.i	Name of Teaching Staff	Smt. 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	pursuing	
v	Work Experience	18 years		
	Teaching	18 years		
	Research	05 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 –14	
		National Conference –NA	International Conference –01	
		Master	04	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	02		
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)	15		
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	18 Years		
	Teaching	16 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.)	-		

8.i	Name of Teaching Staff	Kavita Goura		
	Designation	Assistant Professor		
ii	Date of Birth	23-05-1978		
iii	Unique ID	1-445264219		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	First
	PG	M.Tech	Distinction	Distinction
	Ph. D	Ph. D	Pursuing	-
	Other	--	-	-
v	Work Experience	16		
	Teaching	16 years		
	Research			
	Industry	4months		
	Others	--		
vi	Area of Specialization	Data Mining , IoT , Swarm Intelligence		
vii	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 architechture and microprocessors, Operating Systems.		
viii	Research guidance	---		
	No. of papers published	National Journals – 00	International Journals –08	
		National Conference –01	International Conference –05	
			Completed	Ongoing
		Master		
		Ph.D.		Ongoing
ix	Projects Carried out	–		
x	Patents (Filed& Granted)	01(filed)		
xi	Technology Transfer	R, WEKA		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	----		

8.i	Name of Teaching Staff	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	Distinction	81%
	PG	M.Tech	First	75%
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	16 years		
	Research	4 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Mining, Data Analytics, Machine Learning		
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 – 6	
		National Conference –1	International Conference –	
		Master	-	
		Ph.D.	Pursuing	
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	Dulhare, U. N., Jyothi, D. N., Balimidi, B., & Kesaraju, R. R. (2023). Classification Models in Education Domain Using PSO, ABC, and A2BC Metaheuristic Algorithm-Based Feature Selection and Optimization. In *Machine Learning and Metaheuristics: Methods and Analysis* (pp. 255-270). Singapore: Springer Nature Singapore.		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	PANIGRAHI SRIKANTH		
	Designation	Assistant professor		
ii	Date of Birth	12-05-1991		
iii	Unique ID	1-4953794027		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	FIRST	A
	PG	M.Tech	Distinction	A
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	6		
	Research	3		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine Learning, Multi-Modal Deep Learning, Audio signal processing and Natural language processing.		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference – 12	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
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.)	-		

8.i	Name of Teaching Staff	NALLAPATI VENKATA KRISHNA RAO		
	Designation	Assistant professor		
ii	Date of Birth	08-07-1978		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	FIRST	
	PG	M.Tech	Distinction	
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	23		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Compiler Design, Formal Languages and Automata Theory, Object Oriented Programming, Programming Languages		
vii	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.		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –26	
		National Conference –	International Conference – 35	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	5 – Patents published		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	61		
xiii	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.)		

8.i	Name of Teaching Staff	**T.Ramya**		
	Designation	Assistant Professor		
ii	Date of Birth	14-07-1987		
iii	Unique ID	1-9526020249		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	--
	PG	M.Tech	Distinction	--
	Ph. D	-	-	--
	Other			
v	Work Experience	12		
	Teaching	12		
	Research	NIL		
	Industry	NIL		
	Others	--		
vi	Area of Specialization	Image Processing		
vii	Courses taught at Diploma /Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C Programming, JAVA, Data Strutures, Formal Languages and Automata Theory, Web Technologies, Discrete Mathematics, Advanced Computer Architecture, OOP through Python		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –Nil	
		National Conference –Nil	International Conference –03	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published inNational / International Journals / Conferences)	1. T.Sridevi, T.Ramya, Dr.Y.Ramadevi, Dr.V.Vijaya Kumar "A Robust Watermarking Algorithm Based on Image Normalization" 978-0-7695-4326-0/10 $26.00 © 2010 IEEE DOI 10.1109/VCON.2010.21. 2010 Second Vaagdevi International Conference on Information Technology for Real World Problems. 2. Santosh Patil, T Ramya, Y Subbarayudu " A Novel Survey on Map Reduce Paradigm for Incremental andDistributed Interface Method" -IJCSEST , Vol 7, issue 1, ISSN Number 6201 3454, Nov 2016. (Google Scholar Indexed Journal) , Impact factor 3.5. 3. Published paper on "A Survey on Blood Group Determination" International Institute of Research & Journals 3rd - International Conference on Contemporarary issues in Science, Engineering &Management (ICCI-SEM-2017)		
Xiii	No. of Books published withdetails (Name of the book, Publisherwith ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Ms. Falak Naaz**		
	Designation	Assistant professor		
ii	Date of Birth	04-07-1989		
iii	Unique ID	1-9526020249		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	FIRST	--
	PG	M.Tech	Distinction	--
	Ph. D	--	--	--
	Other	**--**	**--**	**--**
v	Work Experience	04		
	Teaching	03		
	Research	-		
	Industry	01		
	Others	--		
vi	Area of Specialization	Computer Science, Algorithms		
vii	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		
viii	Research guidance	**--**		
	No. of papers published	National Journals – NIL	International Journals –01	
		National Conference –NIL	International Conference – NIL	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	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: http://doi.one/10.1729/Journal.42669		
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. Prachi P. Dusa		
	Designation	Assistant Professor		
ii	Date of Birth	26-10-1994		
iii	Unique ID	1-11447728128		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	First Class	--
	PG	M.E.	Distinction	--
	Ph. D	-	-	--
	Other	--	--	--
v	Work Experience			
	Teaching	2 years		
	Research	-		
	Industry	--		
	Others	--		
vi	Area of Specialization	Cloud Computing, Web Programming		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cloud Computing, Human Computer Interface, Computer Graphics, Web Programming		
viii	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.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : - Copyright: -		
xi	Technology Transfer	--		
xii	Research 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. PANDURAJU PAGIDIMALLA		
	Designation	Assistant Professor		
ii	Date of Birth	22-09-1990		
iii	Unique ID	1-7509221977		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	First Class	68
	PG	M. Tech	Distinction	74
	Ph. D	Ph. D.	Pursuing	--
	Other	--	--	--
v	Work Experience			
	Teaching	8.3 years		
	Research	–		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Science, Software Engineering, Data Mining, Algorithms		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma	Artificial Intelligence, Machine Learning , Deep Learning,DBMS, Python, Data Analytics, Data Driven AIML,C,DAA		
viii	Research guidance			
	No. of papers published	National Journals: 02	International Journals: 5	
		National Conference: 02	International Conference: 03	
			Completed	Ongoing
		Master	8	
		Ph. D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : 03 Copyright-		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	--5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Rathod Sai Vamshi Krishna		
	Designation	Assistant professor		
ii	Date of Birth	18-04-2000		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	FIRST	--
	PG	M.Tech	Distinction	--
	Ph. D	--	--	--
	Other	--	--	--
v	Work Experience	NIL		
	Teaching	NIL		
	Research	NIL		
	Industry	-		
	Others	-		
vi	Area of Specialization	DBMS , Machine Learning , Python		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--		
viii	Research guidance	--		
	No. of papers published	National Journals – NIL	International Journals –02	
		National Conference – NIL	International Conference – 01	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Participated and presented a paper entitled "Smart Irrigation System Using IoT " in the AICTE sponsoredInternational Conference (Online) on Future Electric Vehicular Mobility and its Challenges (ICFEVMC 2021) -JBREC, Hyderabad 2. ADVANCE GENOME DISORDER PREDICTION MODEL EMPOWERED WITH MACHINE LEARNING Published in IJCRT(International Journal of Creative Research Thoughts) ISSN : 2320-2882 | Paper ID : IJCRT2407867 3. SPEECH EMOTION RECOGNITION USING MACHINE LEARNING AND DEEP LEARNING Published in IJARESM(International Journal of all Research Education & Scientific Methods ISSN: 2455-6211|Paper ID : IJ-0710241248		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**G. Baby Lakshmi Prasanna**		
	Designation	Assistant professor		
ii	Date of Birth	06-06-1993		
iii	Unique ID	--		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	FIRST	--
	PG	M.Tech	Distinction	--
	Ph. D	Pursuing	--	--
	Other	--	--	--
v	Work Experience	08		
	Teaching	07		
	Research	-		
	Industry	01		
	Others	--		
vi	Area of Specialization	Cyber Security, Machine Learning		
vii	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		
viii	Research guidance	--		
	No. of papers published	National Journals – NIL	International Journals –03	
		National Conference –01	International Conference – NIL	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. A Haul Regulating Copy for Various Tasks in the Open Cloud" International Journal of Innovative Technologies, September-2017. 2. " Search Rank Fraud and Malware Detection in Google Play", IJSRCSEIT,2018. 3. " Acquiring Class Attendance using Face Recognizing Technique in Cloud" IJRASET, jun-2020. 4. National conference on " RECENT ADVANCES ININFORMATION TECHNOLOGY"		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	2 C PROGRAMMING BASICS: EASE TO LEARN INTRODUCTION TO JAVA PROGRAMMING		

PROFILE OF EACH FACULTY OF DEPARTMENT OF INFORMATION TECHNOLOGY

8.i	Name of Teaching Staff	Dr. Suresh Pabboju		
	Designation	Professor		
Ii	Date of Birth	15-08-1965		
iii	Unique ID	1-441748626		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	I-Class	DISTINCTION
	PG	M.Tech,(C.Sc.)	I-Class	DISTINCTION
	Ph. D	C.S.E.(Osmania University)		
	Other	M.Tech.(P.E.)		
v	Work Experience			
	Teaching	33 Years		
	Research	18 Years		
	Industry			
	Others			
vi	Area of Specialization	**Image Processing and Computer Vision, Big Data, AI**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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.		
Viii	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
Ix	Projects Carried out	Two Research Proposals Submitted		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	72		
Xiii	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		

8.i	Name of Teaching Staff	**Dr. Ramakrishna Kolikipogu**		
	Designation	Professor		
Ii	Date of Birth	13-05-1981		
iii	Unique ID	1-7429104731		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	FIRST	FIRST
	PG	M.Tech (SE)	FIRST	DISTINCTION
	Ph. D	Ph.D(CSE)	AWARDED	AWARDED
	Other	-	-	-
v	Work Experience	17 Years		
	Teaching	16		
	Research	08		
	Industry	01		
	Others	-		
vi	Area of Specialization	NATURAL LANGUAGE PROCESSING, DATA SCIENCE, AI		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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		
Viii	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
Ix	Projects Carried out	8- Consultancy Projects Completed 2- Research Funding Projects Applied (Under Evaluation)		
X	Patents (Filed & Granted)	**5-Filed**		
Xi	Technology Transfer	1. https://mednote.in/PaaS/ (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.		
Xii	Research Publications	60		

	(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.)	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.

8.i	Name of Teaching Staff	Dr. M. Venu Gopalachari	
	Designation	Professor	
ii	Date of Birth	30-08-1984	
iii	Unique ID	1-7832665138	
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	I	60
	PG	M.Tech (CSE)	Distinction	81
	Ph. D	CSE	Awarded	
	Other	GATE-2006, APSET-2011, FET-2011		
v	Work Experience		
	Teaching	14 Years	
	Research	6 years	
	Industry	--	
	Others	--	
vi	Area of Specialization	Data Science, Social Media Analytics, Machine Learning	
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level		
viii	Research guidance		
	No. of papers published	National Journals –	International Journals –28
		National Conference – 2	International Conference –14
			Completed	Ongoing
		Master	9	
		Ph. D.	2	
ix	Projects Carried out		
x	Patents (Filed & Granted)	03	
xi	Technology Transfer	Session chair for International Conference:2 Guest Lectures Delivered: 15	
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	46	
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1	

8.i	Name of Faculty	Dr. N. RAMA DEVI		
	Designation	Professor (A)		
ii	Date of Birth	10-09-1965		
iii	Unique ID	1-442517288		
iv	**Education Qualifications**	**Name of the Degree**		**Class**
	Ph. D	Doctor of Philosophy (CSE)		Awarded
	PG	M. Tech.		First
	UG	B. Tech		First
v	**Work Experience**			
	Teaching	28 Years		
	Research	12 Years		
	Industry	--		
	Others	02 Years 05 Months		
vi	Area of Specialization	Parallel and Distributed Computing, Cloud Computing		
	Professional Memberships	ISTE Life Member : 20607 CSI Life Member : I1504179 IETE Fellow Member : F177303		
	Responsibilities held at Institution Level	--		
	Responsibilities held at Department Level	1. Member - Board of Studies, 2. Member - Program Assessment Committee 3. Member - Course Expert Group		
vii	Courses Handled at Under Graduate / Post Graduate Level.	Distributed Systems, Distributed Computing, Grid Computing, Cloud Computing, Artificial Intelligence, Discrete Structures		
viii	Research Guidance	--		
	Awards Received	--		
		National Journals – Nil	International Journals – 07	
	No. of Papers Published			
		National Conference – 01	International Conference – 01	
ix	Projects Carried out	1. AICTE Sponsored Project titled EPIC : Enhancing Performance for Intelligent Computing (1998) 2. UGC Sponsored Project titled : Information and Cyber Security Education – A Cloud Based Approach (2015)		
x	Patents		--	
xi	Technology Transfer		--	

		Delivered a Resource Lecture on Blockchain Technology in Faculty Development Programme on Social Science Research from 29th February to 09th March, organized by School of Education, PMMMNMTT Scheme, MHRD, GoI, at University College of Education, Osmania University, Hyderabad.		
	Invited Speaker			
xii	No. of Books/Chapter Published with details	--		
xiii	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops .Other Trainings (Attended and/or Organized).	1. Participated in three day Online Workshop on "Security and Use case aspects of BlockChain Technology" organized by Dept. of CSE, Mahatma Gandhi Institute of Technology from 17th August to 19th August 2020. 2. Participated in five day International Level Online Faculty Development Program on Research Trends In Image Processing With Machine Learning And Deep Learning", organized by G.Pulla Reddy Engineering College (Autonomous) Kurnool, from 21-07-2020 to 25-07-2020. 3. Participated in one week online refresher course on "Bharateeya Chaitanyam" organized by Geervana Bharathi of Chaitanya Samskruthi during 29-06-2020 to 05-07-2020. 4. Participated in the 5 Days Instructor Led Live Online Faculty Development Program On Blockchain Technology held during 08 - 12 June 2020 Organized by		

8.i	Name of Teaching Staff	Dr. RM Krishna Sureddi		
	Designation	Associate Professor		
Ii	Date of Birth	15/07/1985		
iii	Unique ID	1-2292482200		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	First	
	PG	M.Tech (CSE)	First	Distinction
	Ph. D	CSE(JNTU-Hyderabad)	Awarded	
	Other	PGCET-116 Ranker		
v	Work Experience			
	Teaching	20		
	Research	14		
	Industry	--		
	Others	Cisco Certified Instructor, M.Tech Gold Medalist, Recognized Supervisor from JNTU-Hyderabad.		
vi	Area of Specialization	**Wireless Network Security, Optimization Techniques,Cyber Security**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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.		
Viii	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
Ix	Projects Carried out	2- Research Funding Projects Applied (Under Evaluation)		
X	Patents (Filed & Granted)	**4 filed**		

Xi	Technology Transfer	**1.** Delivered lecture on "Turing Machines Applications ", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2011. 2. Delivered lecture on "Embedded system Applications", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2012. 3. Delivered lecture on " Engineering with Hacking", at Lords Institute of Engineering & Technology(A), Hyderabad, March, 2021. 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.
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals(25) International Conferences(9)
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1..Dr S R M Krishna, "Cognitive Models in Communication Systems and Computing Methods", Wiley Publisher, ISBN:9781119865605, 2022. 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,andTools,Taylor&Francis,9781003154686, 2021 3. Dr.S.R.M.Krishna,"Crypto Security Systems, Taylor&Francis,8879456893, 2024

8.i	Name of Teaching Staff	Dr. B. Veera Jyothi		
	Designation	Associate Professor		
Ii	Date of Birth	30-04-1976		
iii	Unique ID	1-443190630		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.E. (CSE)	I-Class	DISTINCTION
	PG	M.Tech. (SE)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)		
	Other			
v	Work Experience			
	Teaching	23 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	Image Processing ,Machine Learning, Computer vision		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 20	
		National Conference –	International Conference– 10	
			Completed	Ongoing
		Master	3	1
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	4 published		
xi	Technology Transfer	1.Invited as a Resource person for the guest lecture on "Agile methodologies" at St.Peters Engineering College, Hyderabad during March 2023 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. 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.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journals Publications (20) Conference Papers (10)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Internet of Things and Applications Published by Lambert Academic Publishers, ISBN -978-670-0-08448-8, 2019. 2. Book Titled "Intellectual Property Rights ", Published by Xpress Publishing, ISBN-978-1-64919-021-5, March-2020. 3. Book Titled "Production and Operation Management", published by Xpress Publishing, ISBN-978-1-64783-750-1,		

		2020 .
		4. Book Titled "Waste Management And its Challenges " Published by, Xpress Publishing, ISBN:10-1649194501, 2020.
		5. WASTE MANAGEMENT AND ITS CHALLENGES: MUNICIPAL, HAZARDOUS, INDUSTRIAL, Published by, Xpress Publishing, ISBN:10-1649194501, March 2020.

8.i	Name of Teaching Staff	Dr. T Satyanarayana Murthy		
	Designation	Associate Professor		
Ii	Date of Birth	13-08-1985		
iii	Unique ID	1-7388157186		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(I.T)	FIRST	FIRST
	PG	M.Tech(CST with AI&R)	FIRST	FIRST
	Ph. D	Ph.D., (C.A.) National Institute of Technology, Tiruchirapalli		
	Other	UGC NET, Lectureship Ship		
v	Work Experience			
	Teaching	18		
	Research	5		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Data Mining, Privacy Preserving, NLP**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Data Mining, NLP, Big Data, U&SP, DAA, Operating Systems, Data Structures, C, C++, Java, WT, AJP,OSWT,CD, OOAD, DBMS		
Viii	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
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	**3**		
Xi	Technology Transfer	**Expert talk on AI and Decision Trees** **AICTE CDAC MASTER TRAINER HIGH PERFORMANCE COMPUTING**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Swamidorai, S., **Murthy, T.S.** & Sriharsha, K.V. Translating natural language questions to SQL queries (nested queries). *Multimed Tools Appl* (2024). https://doi.org/10.1007/s11042-023-16987-2. **SCIE INDEXED** Banothu Balaji, **T. Satyanarayana Murthy**, 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. **SCOPUS INDEXE**D.
		T.Satyanarayana Murthy, N.P Gopalan, Banothu Balaji (2023) A modified un-realization approach for effective data perturbation, International journal of Intelligent Enterprise, Inder science pp 408-421. https://doi.org/10.1504/IJIE.2023.10054103, International Journal of Intelligent Enterprise, Inderscience, 2023 Vol.10 No.2, pp.192 - 205 SCOPUS INDEXED.
		T. Satyanarayana Murthy, K. V. Kumar, F. Alenezi, E. L. Lydia, G. Park, "Artificial humming bird optimization with siamese convolutional neural network based fruit classification model," *Computer Systems Science and Engineering*, vol. 47, no.2, pp. 1633–1650, 2023. **SCOPUS INDEXED.**
		T.Satyanarayana Murthy (2022) An efficient diabetic prediction system for better diagnosis, International journal of Intelligent Enterprise, Inder science pp 408-421. https://doi.org/10.1504/IJIE.2022.126397, **SCOPUS INDEXED**.
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Anusha Danday , **T. Satyanarayana Murthy**, (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. Erum Ayesha , **T. Satyanarayana Murthy**, 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.

8.i	Name of Teaching Staff	Dr. N.Sudhakar Yadav		
	Designation	Associate Professor		
Ii	Date of Birth	04-04-1985		
iii	Unique ID	1-7366883888		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.	First-Class	
	PG	M.E	First-Class	
	Ph. D	C.S.E.(JNTUA University, Anantapur)	Awarded	
	Other			
v	Work Experience			
	Teaching	16 Years		
	Research	8 Years		
	Industry			
	Others			
vi	Area of Specialization	**Big Data, Machine Learning**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	UG Level: Big Data Analytics, Python Programming, Machine Learning, Data Analytics, Data Analytics and Visualization PG Level: Data Structures and Algorithms		
Viii	Research guidance	-		
	No. of papers published	National Journals – 0	International Journals – 13	
		National Conference – 0	International Conference – 11	
			Completed	Ongoing
		Master	05	
		Ph.D.		
Ix	Projects Carried out			
X	Patents (Filed & Granted)	2 Filed		
Xi	Technology Transfer	**Delivered guest lecturers on Big Data Technologies, Tableau**		
Xii	Research Publications (No. of papers published National / International Journals / Conferences)	25		
Xiii	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.		

8.i	Name of Teaching Staff	Dr. Ramu Kuchipudi		
	Designation	Associate Professor		
Ii	Date of Birth	01-07-1977		
iii	Unique ID	1-3194660251		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	First	
	PG	M.Tech(CN&IS)	First class with Distinction	
	Ph. D	Ph.D.(CSE)	NA	
	Other			
v	Work Experience			
	Teaching	20 Years 6 months		
	Research	9 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Wireless Sensor Networks and Network Security		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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.		
Viii	Research guidance			
	No. of papers published			
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	5 Filed and Published		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
Xiii	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.		

8.i	Name of Teaching Staff	Dr. Sagar Gujjunoori		
	Designation	Associate Professor		
Ii	Date of Birth	03-07-1985		
iii	Unique ID	1-10990102896		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (IT)	II-Class	
	PG	M.Tech,(CSE-IS), NITK Surathkal	I-Class	
	Ph. D	PhD (CSE), NIT Warangal		
	Other			
v	Work Experience			
	Teaching	10 Years		
	Research	10 Years		
	Industry			
	Others			
vi	Area of Specialization	**Image Processing and Computer Vision, Steganography and Watermarking**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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		
Viii	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.	-	-
Ix	Projects Carried out	1. **Principal Investigator:** 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). 2. **As a Mentor:** 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).		

X	Patents (Filed & Granted)	01 (Filed)
Xi	Technology Transfer	-
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.)	01 (Book Chapter Accepted)

8.i	Name of Teaching Staff	**Dr. V. Prashanthi**		
	Designation	Associate Professor		
Ii	Date of Birth	28-08-1982		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	FIRST	FIRST
	PG	M.Tech (CSE)	FIRST	DISTINCTION
	Ph. D	Ph.D(CSE)	AWARDED	AWARDED
	Other	-	-	-
v	Work Experience	18 Years		
	Teaching	18		
	Research	12		
	Industry			
	Others	-		
vi	Area of Specialization	Adhoc Networks, Machine Learing, Cyber Security		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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		
Viii	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
Ix	Projects Carried out	2- Research Funding Projects Applied (Under Evaluation)		
X	Patents (Filed & Granted)	**1- Filed**		
Xi	Technology Transfer			
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
Xiii	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		

8.i	Name of Teaching Staff	Dr. P. Ramesh babu		
	Designation	Associate Professor		
Ii	Date of Birth	06-05-1977		
Iii	Unique ID	1-423115957		
Iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (E.C.E) (JNTUA)	Pass-Class	-
	PG	M.Tech (C.S.E) (JNTUA)	I-Class	-
	Ph. D	C.S.E.(JNTUA University, Anantapur)	Awarded in 2017	
	Other			
V	Work Experience			
	Teaching	17 Years		
	Research	8 Years		
	Industry			
	Others	Administration - HOD IT 4 years, HOD CSE 1 year,		
vi	Area of Specialization	**Wireless Networks, Sensor Networks and Data Mining, Machine Learning, Cyber Security**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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.		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 10	
		National Conference – 03	International Conference– 12	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	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.,		
x	Patents (Filed & Granted)	1 Filed		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Hybridization of synergistic swarm and differential evolution with graph convolutional network for distributed denial of service detection and mitigation in IoT environment - Scientific Reports, **Volume** 14, **Year** 2024 2. Empowering Cybersecurity Using Enhanced Rat Swarm Optimization With Deep Stack-Based Ensemble Learning Approach - IEEE Access, Volume 12, Year 2024, Pages 62492-62501		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	3 Book Chapters published in online 1 Book chapter in 2025		

8.i	Name of Teaching Staff	Dr. D. JAYARAM		
	Designation	Assistant Professor		
Ii	Date of Birth	04-01-1974		
iii	Unique ID	1-493860382		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc.(M.P.C)	First	
	PG	MCA	First	
	PG	M. Tech. (CSE)	First	
	Ph. D	Ph.D (CSE)	Awarded	
v	Work Experience			
	Teaching	24 Years		
	Research	08 Years		
	Industry	**01 Year**		
vi	Area of Specialization	Deep Learning, Image processing, Web Technologies.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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		
Viii	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.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	**4**		
Xi	Technology Transfer	**-**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
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. K. Sugamya		
	Designation	Assistant Professor		
Ii	Date of Birth	27-02-1973		
Iii	Unique ID	1-441748856		
Iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (ECE)	II-Class	
	PG	M.Tech. (C.Sc.)	I-Class	DISTINCTION
	Ph. D	Ph.D.(CSE)	Awarded	
	Other			
V	Work Experience			
	Teaching	18Years(CBIT) + 3years (outside)		
	Research			
	Industry	1 Year (HAL-Apprentice)		
	Others	3 years (Hardware Engineer –GEM Technologies & Peripherals)		
vi	Area of Specialization	Embedded systems ,Internet of Things, Image Processing		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 18	
		National Conference – 02	International Conference– 11	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research 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.)	**1.** SMART IRRIGATION AND CROP SECURITY IN AGRICULTURE USING IOT , ELSEVIER , ACADEMIC PRESS ; DOI: 10.1016/B978-0-12-823694-9.00019-0 2. Realistic handwriting generation using recurrent neural networks and long short-term networks , Springer Book series Advances in Intelligent Systems and Computing DOI: 10.1007/978-981-15-1480-7_55 ; ISBN: 21945365 21945357		

8.i	Name of Teaching Staff	Ms. A. Sirisha		
	Designation	Assistant Professor		
Ii	Date of Birth	18-08-1980		
iii	Unique ID	1-441902379		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	DISTINCTION
	PG	M.Tech. (CSc)	I-Class	DISTINCTION
	Ph. D	Registered		
	Other			
v	Work Experience			
	Teaching	17 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Machine Learning, Image processing, NLP,Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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,		
Viii	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.		
ix	Projects Carried out	**Nil**		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
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. E. Ramalakshmi		
	Designation	Assistant Professor		
Ii	Date of Birth	15-08-1978		
iii	Unique ID	1-443189779		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (EEE)	I-Class	DISTINCTION
	PG	M.Tech. (C.Sc)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)	Pursuing	
	Other			
v	Work Experience			
	Teaching	20 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Image processing & Computer Vision		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 15	
		National Conference – 01	International Conference– 12	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research 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	Ms. T. Prathima		
	Designation	Assistant Professor		
Ii	Date of Birth	24-12-1980		
iii	Unique ID	1-443190622		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech. (CSE)	I-Class	DISTINCTION
	Ph. D	Registered		
	Other	P EGA Certification(CSA)		
v	Work Experience			
	Teaching	16 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Machine Learning, Data Mining		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 10	
		National Conference –	International Conference– 07	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research 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	Ms. K. Swathi		
	Designation	Assistant Professor		
Ii	Date of Birth	09-07-1984		
iii	Unique ID	1-443190474		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (IT)	I-Class	DISTINCTION
	PG	M.Tech. (CSE)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)	Pursuing	
	Other	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.		
v	Work Experience			
	Teaching	17 Years		
	Research	3 Years		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Machine Learning, Computer Vision		
Vii	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.		
Viii	Research guidance	NA		
	No. of papers published	National Journals –	International Journals –05	
		National Conference – 02	International Conference– 01	
			Completed	Ongoing
		Master	–	–
		Ph.D.	–	–
ix	Projects Carried out			
x	Patents (Filed & Granted)	02 Filed		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Publications(05) Conference Publications(03)		
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	Mr. Santhosh Voruganti		
	Designation	Assistant Professor		
Ii	Date of Birth	27-08-1986		
iii	Unique ID	1-782966662		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(IT)	I-Class	DISTINCTION
	PG	M.Tech.(CSE)	I-Class	DISTINCTION
	Ph. D	Ph. D(CSE)	Pursuing	
	Other	Recognized as a Microsoft Technology Associate: Networking Fundamentals. Received Best paper award for presenting a paper in 2nd National conference at Sreenidhi Institute of science & Technology Hyderabad During April 26th-27th 2020		
v	Work Experience			
	Teaching	13 years 4 months		
	Research	NIL		
	Industry	NIL		
	Others			
vi	Area of Specialization	Cyber Security ,Computer Networks , Information security, Cloud and Fog Computing ,Machine Learning.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Cyber Security,Ethical Hacking,Programming for Problem Solving, Object oriented programming through C++,Information Security, Cryptography & Network Security, Information Systems Security, Web Technologies		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 14	
		National Conference – 01	International Conference–04	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**01**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
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	Mr. K. Gangadhara Rao		
	Designation	Assistant Professor		
Ii	Date of Birth	02-04-1979		
iii	Unique ID	1-443322858		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I-Class	DISTINCTION
	PG	M.Tech	I-Class	DISTINCTION
	Ph. D	Pursuing		
	Other	S.C.J.P (Sun certified java programmer)		
v	Work Experience			
	Teaching	14 years		
	Research			
	Industry	02		
	Others			
vi	Area of Specialization	Computer Vision, Machine Learning, Edge Computing		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals –01	International Journals –10	
		National Conference –01	International Conference– 03	
			Completed	
		Master		
		Ph.D.	Ongoing	(02)
ix	Projects Carried out			
x	Patents (Filed & Granted)	**03 Filed and Published**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14+(02)		
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. U. Sairam		
	Designation	Assistant Professor		
Ii	Date of Birth	20-02-1991		
iii	Unique ID	1-2684139849		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(IT)	I - Class	
	PG	M. Tech. (CSE)	I - Class	DISTINCTION
	Ph. D.	Registered -NIT-Warangal		
	Other	GATE 2012, AP SET-2019, Certified Advanced RPA Professional		
v	Work Experience			
	Teaching	09 years		
	Research	04		
	Industry			
	Others			
vi	Area of Specialization	Data Mining, IoT, Machine Learning, Deep Learning		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 12	
		National Conference –	International Conference– 16	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**02** Patent: 2020102992, A system and method for disaster management using flying Ad-hoc network, IP Australia Patent: 6408074, Geospatial Data Visualization and Mapping Device.		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	33		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8i	Name of Teaching Staff	Dr. B. Swathi Sowmya		
	Designation	Assistant Professor		
ii	Date of Birth	14-05-1984		
iii	Unique ID	1-4647129237		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	DISTINCTION
	PG	M.Tech. (Computer Science)	I-Class	DISTINCTION
	Ph. D	Awarded		
	Other	Qualified as Asst. Professor in NET-2018	Qualified in GATE-2011	
v	Work Experience			
	Teaching	10.9 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Data Mining, Machine learning, Information Retrieval Systems		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 03	
		National Conference – 02	International Conference– 03	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**Patent**: IML Traffic Prediction: INTELLIGENT TRAFFIC PREDICTION USING MACHINE LEARNING		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	8		
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. P. Kiranmaie		
	Designation	Assistant Professor		
Ii	Date of Birth	04-08-1991		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	I-Class	DISTINCTION
	PG	M.Tech, (C.Sc.)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	08 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**C-Language, Big Data, Core-Java, Python, OOP**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Programming C, C++, Java, Discrete Mathematics and Applications, Software Engineering, R-Programming, SWSN, Python programming, Object oriented Programming		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 04	
		National Conference – 00	International Conference– 01	
			Completed	Ongoing
		Master	completed	
		Ph.D.		
Ix	Projects Carried out	3		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Geedikanti Srikanth		
	Designation	Assistant Professor		
ii	Date of Birth	11-02-1993		
iii	Unique ID	1-9466086183		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	II-Class	
	PG	M.Tech,(CSE)	I-Class	
	Ph. D			
	Other			
v	Work Experience	-		
	Teaching	1 Year		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization **(New)**	Machine Learning, Deep Learning.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, IoT Theory and Lab,		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	-		
Xii	Research 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	B. Harish Goud		
	Designation	Assistant Professor		
Ii	Date of Birth	10-04-1992		
iii	Unique ID	1-3184942784		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(I.T)	1 Class	
	PG	M.Tech(I.T-CNIS)	1 Class	
	Ph.D	C.S.E- Pursuing	Pursuing	
	Other			
v	Work Experience			
	Teaching	8 year		
	Research	-		
	Industry	1 Year		
	Others			
vi	Area of Specialization	Networking,Information security		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Information Security, DC&CN, CGNS, Data Communication, Cloud Computing,ADVT,EDT,A.I,IOT.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals –6	
		National Conference – 00	International Conference– 2	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
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. R Govardhan Reddy			
	Designation	Assistant Professor			
ii	Date of Birth	16-06-1990			
iii	Unique ID	1-3554349898			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.Tech. (CSE)	I-Class		
	PG	M.Tech. (CSE)	I-Class		
	Ph. D	**Ph.D(CSE) Pursuing**			
	Other				
v	Work Experience				
	Teaching	09 Years 8 months			
	Research				
	Industry				
	Others	Qualified as NTA-NET(Assistant Professor) and TSSET(Assistant Professor)			
vi	Area of Specialization	Data Mining , IOT, Cyber security			
Vii	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.			
Viii	Research guidance				
	No. of papers published	National Journals –	International Journals – 03		
		National Conference –	International Conference–02		
			Completed		Ongoing
		Master			
		Ph.D.			
ix	Projects Carried out				
x	Patents (Filed & Granted)	01 (A Hybrid Scheduling system for offloading in mobile cloud computing and edge computing)			
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05			
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. N. Shiva Kumar		
	Designation	Assistant Professor		
Ii	Date of Birth	09-09-1990		
iii	Unique ID	1-7399026057		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	DISTINCTION
	PG	M.Tech. (CSE)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)	pursuing	
	Other			
v	Work Experience			
	Teaching	09 years		
	Research	-02 Years		
	Industry	-		
	Others	-Qualified as Asst. Professor in NET-2019, SET-2018, GATE 2012		
vi	Area of Specialization	Data Mining and Cloud Computing		
Vii	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.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 03	International Journals –	
		National Conference – 01	International Conference– 01	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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.)	-		

8.i	Name of Teaching Staff	Thimmapuram Madhuri		
	Designation	Assistant Professor		
ii	Date of Birth	26-04-1988		
iii	Unique ID	1-7505511481		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	I-Class	
	PG	M. Tech. (CSE)	I-Class	
	Ph. D	C.S.E. (JNTUA)		Registered
	Other	Qualified APSET – 2017, UGC NET – 2019, IBM DB2 Certification.		
v	Work Experience			
	Teaching	8.5+ Years		
	Research	--		
	Industry	--		
	Others	--		
Vi	Area of Specialization	Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	DWDM, CD, COA, ACA, SRP, FAI, FIoT&R, SE, FDBMS, OS,WT, OOAD.		
Viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 06	
		National Conference – 00	International Conference– 05	
Ix	Projects Carried out	--		
X	Patents (Filed & Granted)	**--**		
Xi	Technology Transfer	**--**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	R. Sai Venkat		
	Designation	Assistant Professor		
Ii	Date of Birth	01-06-1995		
iii	Unique ID	1-9466085745		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	II-Class	
	PG	M.Tech,(CSE)	I-Class	
	Ph. D			
	Other			
v	Work Experience	-		
	Teaching	1 Year		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization (New)	Machine Learning, Deep Learning.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level (New)	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, Social Media Analytics, Software Engineering Theory and Lab, ITWS Lab		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research 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	Dr. Pragati Priyadarshinee		
	Designation	Assistant Professor		
Ii	Date of Birth	25-04-1982		
iii	Unique ID	1-7454389699		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (IT)	I	
	PG	M.Tech (IT)	I	
	Ph. D	IT & Systems (Cloud Computing)	Awarded	
	Other	GATE-2006 and 2013		
v	Work Experience			
	Teaching	11 Years		
	Research	05 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Cloud Computing, IOT, Big-data and Machine Learning		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –44	
		National Conference –00	International Conference –06	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	Two Project proposals submitted		
x	Patents (Filed & Granted)	**1**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	50		
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 Vaskula Srikanth		
	Designation	Assistant Professor		
ii	Date of Birth	10-04-1993		
iii	Unique ID	1-35809398609		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	I	63
	PG	M.Tech (CS)	Distinction	79
	Ph. D	CSE	Pursuing	
	Other	GATE-2014,2019,2021,2022 UGC-NET -2022		
v	Work Experience			
	Teaching	2 Years		
	Research			
	Industry	--		
	Others	--		
vi	Area of Specialization	Image Processing, Machine Learning, Cloud Computing		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph. D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	01 Filed		
xi	Technology Transfer			
xii	Research 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 ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

8.i	Name of Teaching Staff	Dr. K. Radhika		
	Designation	Professor & Head, AI&DS Dept.		
Ii	Date of Birth	30-08-1974		
iii	Unique ID	1-441902371		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (EEE)	I-Class	
	PG	M.Tech (C.Sc)	I-Class	DISTINCTION
	Ph. D	Ph.D. (C.S.E)	Awarded	
	Other			
v	Work Experience			
	Teaching	23 Years		
	Research	20 Years		
	Industry	4 Years		
	Others	-		
vi	Area of Specialization	Mobile Computing, Information Security, Cloud Computing, Data Science, and Machine Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	- Data Analysis & Visualization using Python - Operating Systems - Information Security - Data Analysis using R - Digital Logic and Computer Architecture - Data Communications - Computer Networks - Mobile Computing - Programming for Problem Solving using C - OOP using C++ - OOP using Python - Web Programming - Advanced Computer Networks - Ad-hoc and Sensor Networks - Ethical Hacking - Data Structures		
Viii	Research guidance	Awarded-3, Guiding-4 scholars registered in Osmania University		
	No. of papers published	National Journals – 00	International Journals – 25	
		National Conferences– 01	International Conferences– 15	
			Completed	Ongoing
		Master	16	2
		Ph.D.	3	4
ix	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.		

x	Patents (Filed & Granted)	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. 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.
xi	Technology Transfer	1. Delivered an expert talk on the topic "Introduction to Federated Learning" for the National Level One week Online Faculty Development Programme on *"Recent Trends in Data Science for Engineering"* organized by the department of Information Technology, CBIT on 30-06-2023. 2. Session Chair for presentation session of the 3rd International Conference on Cognitive & Intelligent Computing (ICCIC- 2023 organized during Dec 8-9, 2023 by the Department of Computer Science and Engineering, Vasavi College of Engineering, Hyderabad. 3. Delivered a guest lecture on "Course Outcomes" in the Faculty Development Program organized by In-house Training Center, CBIT on27-11-2018 4. Session Chair for the "Computing" track in the 3rd International Conference on Computational Intelligence & Informatics (ICCII-2018) held during 28-12-2018 to 29-12-2018.
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Jahnavi, Chaitanya, Avinash P., K. Radhika, "A Comprehensive Analysisfor Federated Learning Approaches on Next Word Prediction" at the 1st International conference on Innovative Computing Technologies (ICICT-2024) held during 13-14 December 2024. 2. Prasad, K.S., Lydia, E.L., Rajesh, M.V. *et al.* Augmenting cybersecurity through attention based stacked autoencoder with optimization algorithm for detection and mitigation of attacks on IoT assisted networks. *Sci Rep* **14**, 30833 (2024). https://doi.org/10.1038/s41598-024-81162-y 3. 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 *IEEE Access*, vol. 12, pp. 181316-181331, 2024, doi: 10.1109/ACCESS.2024.3508881. 4. 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. 5. 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 6. 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. 7. 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 8. 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

9. 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.

10. 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

11. 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

12. 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

13. 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

14. 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

15. 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

16. 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

17. 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

18. 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

19. 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

20. 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)

21. 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.

22. 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.

23. 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.

24. 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

25. 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.

26. Jyothsna Sundaragiri, Dr. K.Radhika, "Secure VM Migration to Improve Load Balancing in Cloud Environment" Vol.5, Issue 8, Aug 2018,pp.500-509.

27. 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.

28. 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.

29. 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.

30. 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.

31. 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.

32. 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.

33. 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.

34. 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.

35. 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.

36. 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. 37. 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. 38. 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. 39. 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, https://doi.org/10.1109/INDCON.2011.6139384 40. 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, https://doi.org/10.1109/ICECTECH.2011.5942067.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters:** 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). 2. Kavuri, Radhika, and Satya kiranmai Tadepalli. "Introduction to Serverless Computing." *Serverless Computing Concepts, Technology and Architecture,* edited by Rajanikanth Aluvalu and Uma Maheswari V., IGI Global, 2024, pp. 1-19. https://doi.org/10.4018/979-8-3693-1682-5.ch001 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: 9781119904861, 2023

8.i	Name of Teaching Staff	Dr. Nitul Dutta		
	Designation	Professor		
Ii	Date of Birth	28-02-1970		
iii	Unique ID	1-44730124804		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. – CSE	I	
	PG	M.Tech. – IT	I	
	Ph. D	Ph.D. - CSE		
	Other			
v	Work Experience			
	Teaching	16		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Information Centric Networks – Cognitive Radio – Software Defined Networks		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Computer Networks, Data Structures, Operating Systems		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 21	
		National Conference –	International Conference– 08	
			Completed	Ongoing
		Master	-	-
		Ph.D.	--	-
ix	Projects Carried out	1. RPS, AICTE, NEW DELHI – 2011to 2013 – 16.75 Lakhs, Title: Test bed implementation of TLMPv6. 2. RPS, AICTE, NEW DELHI – 2009 to 2011 – 9.50 Lakhs, Title: Performance studies of multilayer hierarchical MIPv6.		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National / International Journals - 21 National / International Conferences - 08		
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. D. Lakshmi Sreenivasa Reddy		
	Designation	Associate Professor		
Ii	Date of Birth	05-07-1976		
iii	Unique ID	1-2973377254		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (MPC)	I Class	
	PG	M.E (CSE)	I Class	DISTINCTION
	Ph. D	Ph. D (CSE)		
	Other	M. Sc (Systems Theory & Computer Modeling Maths)	I Class	DISTINCTION
v	Work Experience			
	Teaching	19 Years		
	Research	5 Years		
	Industry			
	Others			
vi	Area of Specialization	**Machine Learning and Artificial Intelligence**		
Vii	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		
Viii	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
ix	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.		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
Xiii	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		

8.i	Name of Teaching Staff	Dr. Kadiyala Ramana			
	Designation	Associate Professor			
Ii	Date of Birth	20-08-1985			
iii	Unique ID	1-7447037423			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech. (IT)		First Class	
	PG	M.Tech. (IT)		First	DISTINCTION
	Ph. D	C.S.E. (SRM University)			
	Other				
v	Work Experience				
	Teaching	15 Years			
	Research				
	Industry				
	Others				
vi	Area of Specialization	**Computer Networks, Artificial Intelligence, Machine Learning, Cloud Computing, Image Processing and Blockchain Technology**			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	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.			
Viii	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
Ix	Projects Carried out	2			
X	Patents (Filed & Granted)	4			
Xi	Technology Transfer	-			
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	61			
Xiii	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	Grade
	UG	B.Tech (CSE)	First	
	PG	M.Tech (SE)	First	Distinction
	Ph. D	CSE	-	-
	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	A National Level One Week Online FDP on "Applied Deep Learning with Pytorch" Organized by Anurag Engineering College, Kodad from 3rd – 7th July 2020 Webinar on " Introduction to Single Neuron Models" as Part of Knowledge Transfer Session Organised by Research and Development Cell-AGI 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		
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	UG Level: Computer Networks, Hadoop & 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 & Data Warehousing, Design and Analysis of Algorithms PG Level: Theory of Computation, Data Mining & Data Warehousing		
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)	*International journals:* Published a research paper entitled "Simulation Analysis of 4G/5G OFDM Systems by optimal Wavelets with BPSK Modulator" **Journal of Sensors –(Hindawi) ISSN:** 1687-725X Published a research paper entitled "Enhanced grasshopper optimization algorithm with extreme learning machines for motor-imagery classification" **Asian Journal of Control – (Wiley) ISSN:1934-6093** Published a research paper entitled "An Efficient and Secure		

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 mutiview 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 graphicalbased security approach to handle hard AI probems 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

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

8.i	Name of Teaching Staff	Dr. Satya Kiranmai Tadepalli		
	Designation	Assistant Professor		
Ii	Date of Birth	26-06-1984		
iii	Unique ID	1-4628918289		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	First
	PG	M.Tech. (SE)	I-Class	Distinction
	Ph. D	Doctor of Philosophy	Awarded	
	Other			
v	Work Experience			
	Teaching	16 years		
	Research	5 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization **(New)**	Machine Learning, Data Science, Deep Learning, Data Analytics and IoT		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	**UG Level:** 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 **PG Level:** Data Mining, Database Internals, Object Oriented Modelling, Software Architecture & Design Patterns, Software Quality Assurance and Testing		
Viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 15	
		National Conference –	International Conference–12	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out			
x	Patents (Filed & Granted)	1. Patent titled"IML- TRAFFIC PREDICTION: INTELLIGENT TRAFFIC PREDICTION USING MACHINE LEARNING" Published on 31/07/2020 with Application No.202041027655 A 2. Patent titled "Machine Learning Enthused Farming Model for Precision Agriculture" Published on 26/02/2021 with Application No.202141007260 A 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		
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.)	-		

8.i	Name of Teaching Staff	Ms. V. K. Aravinda		
	Designation	Assistant Professor		
Ii	Date of Birth	13-05-1979		
iii	Unique ID	1-5004362047		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	I-Class	DISTINCTION
	PG	M.Tech,(CSE)	I-Class	
	Ph. D	CSE	Pursuing	
	Other	-SET-2012	Qualified	
v	Work Experience			
	Teaching	10.5Y		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Artificial Intelligence and Machine Learning		
Vii	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		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 02	
		National Conference – 00	International Conference– 01	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. V.K.Aravinda, S.Rakesh,ICCIC 2022:2nd International conferen Cognitive and Intelligent Computing titled Animal Encroach Detection in Farms:A Survey 2.V.K.Aravinda, T.Nishita ,2016.Performance Evaluation of R protocols in wireless sensor networks using Mannasim.Interna Journal of Engineering Inventions.[volume 5,issue 07[Aug 2016]. 3.T.Nishitha, V.K.Aravinda, (2012) .Bio-inspired Routing in A Networks. Journal of Engineering, Computers & Applied Sci Volume 1,No 1, October 2012,pages 1-5 (ISSN : 2319-5606).		
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. S. Shobarani		
	Designation	Assistant Professor		
Ii	Date of Birth	10-08-1982		
iii	Unique ID	1-2188349330		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I-Class	First
	PG	M.Tech,(S.E)	I-Class	DISTINCTION
	Ph. D	Doctor of Philosophy	Awarded	
	Other			
v	Work Experience			
	Teaching	20 Years		
	Research	--		
	Industry	--		
	Others	---		
vi	Area of Specialization	**Machine Learning and Artificial Intelligence**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	**UG Level:** 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 **PG Level:** Data Mining, Database Internals, Object Oriented Modelling, Software Architecture & Design Patterns, Software Quality Assurance and Testing		
Viii	Research guidance	----		
	No. of papers published	National Journals – 00	International Journals – 15	
		National Conference – 12	International Conference– 10	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	---		
X	Patents (Filed & Granted)	**Patent Details:** 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).		
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.)	---		

8.i	Name of Teaching Staff	Dr. Sheena Mohammed		
	Designation	Assistant Professor		
Ii	Date of Birth	01-08-1987		
iii	Unique ID	1-498947032		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I	Distinction
	PG	M.Tech,(S.E)	I	Distinction
	Ph. D	Completed		
	Other			
v	Work Experience			
	Teaching	14 years 8 months		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Digital forensics, Computer Networks, Network Security**		
Vii	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		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals –14	
		National Conference –	International Conference– 1	
			Completed	Ongoing
		Master	yes	
		Ph. D.	yes	
ix	Projects Carried out			
x	Patents (Filed & Granted)	**Cyber Crime rate Prediction Using Using Deep Learning and AI-Based**		
xi	Technology Transfer			
xii	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, https://doi.org/10.30574/ijsra.2023.8.1.0023. 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 |
| | | |

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, Isuue 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

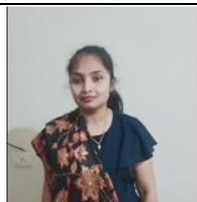|		
		WIMAX NETWORK, International Journal of Applied Research on Information Technology and Computing, Vol IV, Issue III, ISSN No. 0975-8089, Journal DOI No. 10.5958/j.0975-8070, Oct- Dec 2013.
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	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. BATTA SARANYA		
	Designation	Assistant Professor		
Ii	Date of Birth	10-06-1994		
iii	Unique ID	1-9321671700		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (C.Sc)	I-Class	DISTINCTION
	Ph. D	(C.S.E)	Pursuing	
	Other			
v	Work Experience			
	Teaching	6 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Deep Learning and Image Processing**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	**UG Level:** Object Oriented Programming Through java, Data Structures using Computer Networks, Object Oriented Analysis and Design, Database Management Systems, Devops, Data Science, Web Internet Programming **PG Level:**		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master	-	-
		Ph.D.	--	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1		
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 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	**1.**.Paper published Progressive Analysis and Predictions of Leukemia (Cancer) Patients on a Machine Learning Model",The Cenia J& engineering journal,ISSN:0103-944X,Volume 11 Issue1,2023 2.Paper published Clustering -Based Collaborative Filtering using an Incentivized/Penalized User Model ,Compliance Journal ,Volume 13,Issue 3,March -2022. 3. Parameter tuning for CNN in diabetic retinopathy identification using eye fundus images. Journal of OptoElectronics Laser, Volume 41,May 2022 4.IOT Based Smart Shopping Car tusing radio frequency identification,Journal of Computational Science UGC Care,August 2020.		
		International /National Conferences from the year 2020 Enhancing Security in M-Commerce transactions,Journal of Annals R.C.B,May 2021 **PRESENTOR**: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.		
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)	1. **Raja, S. M. N**., & Nargunam, A. S. (2024). An optimal feature selection-based deep learning approach for wheat disease identification. *Multimedia Tools and Applications*. https://doi.org/10.1007/s11042-024-19453-9 2. **S. M. N. Raja** and A. S. Nargunam, "A Survey on Wheat Disease Identification and Classification Using Deep Learning," *2024 Asian Conference on Communication and Networks (ASIANComNet)*, Bangkok, Thailand, 2024, pp. 1-6, doi: 10.1109/ASIANComNet63184.2024.10811032. 3. **Raja, S. M.** N., Maithili, K., Sravani, C., & Shah, K. S. K. (2024). Rice plant disease identification using deep learning models - A survey. *AIP Conference Proceedings*, *3101*, 050001. https://doi.org/10.1063/5.0216372 4. **Raja, S.M**. & Parasa, Gayatri & Kumar, Thangiah &		

		Punati, Kondalarao & Balasubramani, Pradeep & Gupta, Koppuravuri & Bhuvaneswari, G. & Lalitha, Y.S. & 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/matecconf/202439201117.
		5. Lakshmi T, **Raja Naveen S.M.,** 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
		6. Maithili K., **Naveen Raja S.M.,** 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
		7. Karuna G., Eshwar C., Bharath Y.S., Rohan D., Sharma H.D., **Raja S.M.N**., "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
		8. **Naveen Raja S.M**, 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. https://doi.org/10.17762/ijritcc.v11i10.8755
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)	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	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 Bangkong,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	AIML		
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		
	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	MS (Data Informatics)	1-Class	
	Ph. D			
	Other			
v	Work Experience			
	Teaching	6 Months		
	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	● Digital Logic and Computer Architecture ● Software Engineering ● Image and Video Analytics ● Big Data Analytics		
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	12		
	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,IoT,Computer Organization		
Viii	Research guidance	-		
	No. of papers published	National Journals-0	International Journals-0	
		National Conference-0	International Conferences-2	
ix	Projects Carried out	-		
X	Patents	Patent Published in titled of "ACTION AND GESTURE RECOGNITION SYSTEM FOR CHILDREN WITH CEREBRAL PALSY DISEASE" on 26/03/2021.		
xi	Technology Transfer			
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	1. 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. 2. 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.		
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. Krishna Kishore		
	Designation	Assistant Professor		
Ii	Date of Birth	03-08-1987		
iii	Unique ID			
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	13 Years		
	Teaching	12		
	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 – 07		
		International Conference – 02		
ix	Projects Carried out	UG PROJECTS: 45 PG PROJECTS: 09		
x	Patents	1		
xi	Technology Transfer	-		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 07 International Conference – 02		
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

8.i	Name of Teaching Staff	**Dr. M Mukunda Vani**		
	Designation	Professor and Head		
ii	Date of Birth	12-01-1978		
iii	Unique ID	1-1574431906		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech, Chemical Engineering	First with Distinction	73%
	PG	M. Tech. Chemical Reaction Engineering	First	3.08/4.0
	Ph. D	Doctor of Philosophy (Biotechnology)	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	21 years		
	Research	-		
	Industry	-		
	Others	09 Years as Head of department		
vi	Area of Specialization	Biochemical Engineering, Process Modeling and Simulation		
vii	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, 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		
viii	Research guidance	Guiding two PhD students; Guided two M. Tech Projects,		
	No. of papers published	National Journals – Nil	International Journals –22	
		National Conference –26	International Conference –33	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	03
ix	Projects Carried out (funded)	More than 70 B. Tech Project works were guided till now, Guiding 2 PhDs		
x	Patents (Filed & Granted)	4		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 22 International Conference – 33 National Conference – 26		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters = 06		

8.i	Name of Teaching Staff	**Dr. P. V. Naga Prapurna**		
	Designation	Associate Professor		
ii	Date of Birth	25/03/1969		
iii	Unique ID	1-442506637		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	83.3%
	PG	Chemical Engineering	First with distinction	8.33 / 10
	Ph. D	Environmental Engineering	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	26 years 8 months		
	Research	3 years		
	Industry	1 year 4 months		
	Others	--		
vi	Area of Specialization	Energy and Environment, Chemical Engineering, Waste recycle		
vii	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, Process modeling simulation (theory & lab), Organic surface coating technology, Computer applications in process industries (theory & lab), Bioprocess dynamics and control, Computer applications in bioprocesses,		
viii	Research guidance	UG projects and collaborative work		
	No. of papers published	National Journals – 04	International Journals – 10	
		National Conference – 12	International Conference – 33	
			Completed	**Ongoing**
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	CBIT funded seed grant project (01 as PI & 02 as Co-PI)		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National/ International Journals/Conferences)	International Journals – 10 National Journals – 04 International Conference – 33 National Conference – 12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book chapters = 04		

8.i	Name of Teaching Staff	**Dr. M. Mallaiah**		
	Designation	Associate Professor		
ii	Date of Birth	10-08-1980		
iii	Unique ID	1-3565219961		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	75.05%
	PG	Chemical Engineering	First with distinction	77.58%
	Ph. D	Chemical Engineering	Awarded	---
	Other	---		
v	Work Experience			
	Teaching	15.5 Years		
	Research	14.5 Years along with teaching		
	Industry	---		
	Others	---		
vi	Area of Specialization	Reactive Distillation, Reaction Kinetics, Modeling and Simulation		
vii	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		
viii	Research guidance	---		
	No. of papers published	National Journals – Nil	International Journals – 35	
		National Conference – 03	International Conference – 16	
			Completed	**Ongoing**
		Master	03	
		Ph.D.	--	
ix	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 17,19,024from SPIL, India 3) Ongoing 12 months project for Rs 10,000 from IIChE, India		
x	Patents (Filed & Granted)	----		
xi	Technology Transfer	----		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 35 International Conference – 16 National Conference – 03		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-03		

8.i	Name of Teaching Staff	**Dr. N.L.N. Reddy**		
	Designation	Associate Professor (Contract) and Advisor – CDC, CBIT		
ii	Date of Birth	02-06-1960		
iii	Unique ID	1-443248966		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	82.3%
	PG	Chemical Engineering	First with distinction	85%
	Ph. D	Bio-Technology	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	25 years 8 months		
	Research	09 Years		
	Industry	14 Years		
	Others	-		
vi	Area of Specialization	Placements & Corporate Relations & Public Relations		
vii	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)		
viii	Research guidance			
	No. of papers published	National Journals – 08	International Journals – 04	
		National Conference –	International Conference– 04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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	**Sri. I. Bala Krishna**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	02-06-1971		
iii	Unique ID	1-443249423		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First	
	PG	Chemical Engineering	First	
	Ph. D			
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Reaction Engineering		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals –01	International Journals –06	
		National Conference –01	International Conference–06	
			Completed	Ongoing
		Master	-	-
		Ph. D	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 06 National Journals –01 International Conferences - 06 National Conference –01		
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. P. Madhuri		
	Designation	Assistant Professor		
ii	Date of Birth	26-02-1985		
iii	Unique ID	1-443361797		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	75%
	PG	Chemical Engineering	First with distinction	85%
	Ph. D	Chemical Engineering	Awarded	-
	Other	-		
v	Work Experience			
	Teaching	17.5 years		
	Research	06 years (concurrent research experience as part of PhD pursuance at BITS Pilani- Hyderabad Campus)		
	Industry	-		
	Others			
vi	Area of Specialization	Pulp and Paper Technology, Reaction Engineering, Waste-to-Wealth, Biofuels, Optimization, Sustainable Engineering, Separation Processes		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals – NIL	International Journals –19	
		National Conference –08	International Conference –15	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	CBIT funded seed grant project (01 as PI and 03 as faculty mentor)		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –19 International Conference –15 National Conference –08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-03		

8.i	Name of Teaching Staff	**Dr. B. Ganesh**		
	Designation	Assistant professor		
ii	Date of Birth	09-08-1978		
iii	Unique ID	1-4646919589		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First	67.22%
	PG	Chemical Engineering	First with Distinction	76.2%
	Ph. D	Chemical Engineering	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	10 years		
	Research	06 years		
	Industry	01 year		
	Others	-		
vi	Area of Specialization	Process Dynamics & Control, Process Systems Engineering		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –05	
		National Conference –05	International Conference –07	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –05 International Conference –06 National Conference –05		
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. K. Prasad Babu**		
	Designation	Assistant Professor		
ii	Date of Birth	05-05-1987		
iii	Unique ID	1-443362254		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	82 %
	PG	Mineral Engineering	First with distinction	84 %
	Ph. D	Chemical Engineering	Awarded	–
	Other	-		
v	Work Experience			
	Teaching	15 years		
	Research	05 years		
	Industry	03 months		
	Others			
vi	Area of Specialization	Advanced separation Processes, Mineral Processing, Heat Transfer		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Engineering Thermodynamics-I&II, Chemical & Biochemical Thermodynamics, Mass Transfer Operations-I, Chemical Technology, Material science & Instrumentation, Mineral Processing Technology, Energy Engineering, Environmental Science, Fertilizer Technology and Safety Hazard Analysis.		
viii	Research guidance	Completed one M.Tech Project on Corrugated plate heat exchanger		
	No. of papers published	National Journals – NIL	International Journals –13	
		National Conference –01	International Conference –06	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	
ix	Projects Carried out (funded)	01 project for Rs 10,000 from IIChE, India - completed		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –13 International Conferences –06 National Conference –01		
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. R. Prasanna Rani**		
	Designation	Assistant Professor		
ii	Date of Birth	**09-07-1985**		
iii	Unique ID	1-10554103141		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First Class with Distinction	81.3%
	PG	Chemical Engineering	First Class with Distinction	71%
	Ph. D	Chemical Engineering	Awarded (2014) - IIT - H	**9.9/10**
v	Work Experience			
	Teaching	11 years		
	Research	5 years		
	Industry	-		
	Others			
vi	Area of Specialization	Waste to wealth, Waste to energy, Multiphase Flows, Computational Fluid Dynamics, Nano Fluids, Numerical Simulations.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Undergraduate:** 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 **Postgraduate:** Advanced Transport Phenomena, Research Methodology, Advanced Separation Processes, Multiphase Flows.		
viii	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.	-	-
ix	Projects Carried out (funded)	**CBIT funded seed grant project (02 as PI and 02 as Co-PI and 02 as faculty mentor)**		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	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;		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters = 02		

8.i	Name of Teaching Staff	**Dr. BVS Praveen**		
	Designation	Assistant Professor		
ii	Date of Birth	26.04.1987		
iii	Unique ID	1-3181127039		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First Class	81.05
	PG	Chemical Engineering	First Class	9.1
	Ph. D	Chemical Engineering	First Class	8.79
	Other			
v	Work Experience			
	Teaching	8 Years		
	Research	4 Years		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Nanotechnology, Catalysis		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat Transfer, Fluid Mechanics, Reaction Engineering, Nanotechnology, Universal Human Values- II, Corrosion Engineering, Energy Engineering, Instrumentation and material characterization.		
viii	Research guidance	M.Tech: 3 Students & B. Tech: 20 Students		
	No. of papers published	National Journals – nil	International Journals – 16	
		National Conference – 3	International Conference – 10	
			Completed	**Ongoing**
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out (funded)			
x	Patents (Filed & Granted)	3 (granted) 1 (published)		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 16 International Conferences - 10 National Conference – 03		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book = 01 (Details: Physical refining of membrane ultra-filtration degummed rice bran oil, LAP Lambert Academic Publishing, 6203200751, Dec-2020) Book Chapters = 03		

PROFILE OF EACH FACULTY OF DEPARTMENT OF BIOTECHNOLOGY

8.i	Name of Teaching Staff	**Dr. Ashoutosh Panday**		
	Designation	Professor		
ii	Date of Birth	**23-12-1969**		
iii	Unique ID	1-38167924791		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (Chemical Engineering)-IIT, Kanpur	First	69%
	PG	M. Tech. (Chemical Engineering)-IIT, Kanpur	First	70%
	Ph. D	Polymer Science and Engineering, University of Massachusetts, Amherst, USA	First	96%
v	Work Experience			
	Teaching	19 years 8 months		
	Research	11 years		
	Industry	8 months		
	Others	4 years Post-Doctoral Experience		
vi	Area of Specialization	TEM of Block Copolymers, Defects of Grain Boundaries, Avrami Kinetics, Microstructural Stability of Block Copolymers, Layered Silicates, Nanocomposites, Plant Utilities, Lithium Ion Batteries, Broadband dielectric spectroscopy of polymers, Petroleum Refining, and Natural Gas Processing, Biological macromolecules, Computer Simulation, Piping Engineering, Bioinformatics, Regulatory Affairs and Clinical Trials, Plant Toxins		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Transport Phenomena, Heat Transfer, Mass Transfer, Energy Conservation Resources, Fluid Mechanics, Chemical Engineering Economics, Petrochemical Technology, Downstream Processing, Process Plant Utilities, Piping Engineering, Bioinformatics, Polymer Science, Regulatory Affairs and Clinical Trials, Instrumental Methods in Biotechnology,		
viii	Research guidance	**5 Ph D (awarded), 9 M. Tech. (awarded)**		
	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
ix	Projects Carried out	DST project of Rs. 95 lakhs as PI on 'Conversion of Anthropogenic CO_2 to Methanol', 1 Project of Rs 62,000 as PI on PET Glocolysis		
x	Patents (Filed& Granted)	2 US Patents		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 17 Conference Proceedings – 2 Papers presented in Conference -15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Process Plant Utilities, Vipul Publications, Bombay (1999)		

8.i	Name of Teaching Staff	Dr. Rajasri Yadavalli		
	Designation	Associate Professor and Head		
ii	Date of Birth	29-09-1981		
iii	Unique ID	1-7451160782		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech (Chemical engineering)	First with Distinction	78.3%
	PG	M. Tech. (Chemical engineering)	First Class	68%
	Ph. D	Doctor of Philosophy (Biotechnology)	Awarded	NA
	Other	PG Diploma in Patents Law	First class with distinction	
v	Work Experience			
	Teaching	19 Years 6 months		
	Research	14 years (along with teaching)		
	Industry	-		
	Others	-		
vi	Area of Specialization	Bioprocess Engineering		
vii	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.		
viii	Research guidance	Guided 01 M. Tech Projects and several B. Tech Projects		
	No. of papers published	National Journals – 03	International Journals –13	
		National Conference –10	International Conference –15	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	-
ix	Projects Carried out	**Title: Establishment of Atal Community Innovation Center at CBIT for encouraging startups** Project Coordinator: Dr. Rajasri Yadavalli Sponsoring agency: Atal Innovation Mission Budget: Rs 2 .25 crores Duration: March 2021 to March 2026 **Title: "Microalgal Biomass Production in Energy Efficient Internally Illuminated Bubble Column Photobioreactor (IIBCPBR) For Biodiesel Production"** Principal Investigator: Dr. RajasriYadavalli Co-Principal Investigator: Dr. C S Rao& 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		
x	Patents (Filed& Granted)	• "Microbial Pigment Composition As Nucleic Acid Staining Agent" by Inventors: Arunachalam Kalirajan, Yadavalli Rajasri ,Sharma Neha, Shanmugam Rajesh kumar, Amirtham Jacob Appadorai Ranjitsingh with Indian patent application No 202241004271A was published on 4/2/2022 • "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
		• "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, Indian Publication date: June 14, 2024.
xi	Technology Transfer	--
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Total 21 Journal Publications and presented papers in 15 International Conferences
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters: 9-Only recent listed here** • Sanjeeb Kumar Mandal, Rishivika Shruthi Vankadara, Bhavya Thanda, Chikitha Andela, Ruthika Rasala, Bishwambhar Mishra, B. Sumithra, C. Nagendranatha Reddy & Rajasri Yadavalli . Exploring Plants and Microbes for Bioremediation of Industrial Wastewater. In: Shah, M.P. (eds) Microbial Remediation of Hazardous Chemicals from Water & Industrial Wastewater Treatment Plant. Environmental Science and Engineering. Springer, Cham. https://doi.org/10.1007/978-3-031-62898-6_7 • Sanjeeb Kumar Mandal, Jyothika Meenakshi Kambhampati, V. Shreya Sharma, Valluru Sai Leela Sirisha, Pokala Sharvani, C. Nagendranatha Reddy, Rajasri Yadavalli, Bishwambhar Mishra,Chapter 4 - Gene prediction through metagenomics,Editor(s): Maulin P. Shah,In Development in Wastewater Treatment Research and Processes,Microbial Metagenomics in Effluent Treatment Plant,Elsevier, May 2024,Pages 63-92,ISBN 9780443135316,https://doi.org/10.1016/B978-0-443-13531-6.00013-6. • C Nagendranatha Reddy, Divyanshu S, Charan MCK, Pravalila R, Hamshini K, Kavaya P, Rajasri Yadavalli, Bishwambhar Mishra, Sanjeeb Kumar Mandal. Aerobic and anaerobic digestation of Textile waste water, In: Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater of industrial wastewater. CRC Press. ISBN: 978-1-032-46358-2 ,2024
	Awards and Honors	• Guest Editor of the Special Issue "Sustainable Biotechnologies For Food, Fuel And Environment" for Energy Nexus published by Elsevier Ltd • 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 • Travel Grant by UGC, Government of India of worth Rs 2 lakhs and R1.5 lakhs twice for research paper presentation in USA and Australia in 2014 and 2019 • Young Engineers Award 2013-14 in Chemical Engineering discipline awarded by Institute of Engineers, India

8.i	Name of Teaching Staff	**Dr. Varimadugu Aruna**		
	Designation	Associate Professor		
ii	Date of Birth	29-04-1980		
iii	Unique ID	1-449941795		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. Microbiology, Botany, Chemistry	First	72.2%
	PG	M.Sc. Biotechnology	First	77.7%
	PG	M.Tech Biotechnology	First with Distinction	83.5%
	Ph. D	Biotechnology		
v	Work Experience			
	Teaching	19 years 7 months		
	Research	20 years		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	**Biotechnology**		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals – 19	
		National Conference – 08	International Conference –06	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	Nil 1. Worked on molecular makers 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- *Cryptolepis buchanani* and *Wattakaka volubilis*" at Sri Krishnadevaraya University, Anantapur from December 2004 to August 2006.		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 21 Conference Proceedings – 2 Papers presented in Conference -14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	08 1. Aruna, V., Johnson, M., Reddy, M. T., Geethikalal, V., Preethi, S., Shivananthini, B., ... & George, V. (2024). Micropropagation of Andrographis Species. *Andrographolide and its Analogs: Botanical Sources, Phytochemistry, Pharmacology, and Biotechnology*, 278-301. 2. **Aruna, V.,** 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 Antimicrobials for Sustainable Food Storage. NagaRaju Massela, Gusdanis Alberto Campos Garcia, Jaskiran Kaur. Taylor & Francis Group. ISBN: 9781032264851 3. **Aruna, V.,** Aishwarya, C.V.S., Naik, K. A.,		

Vaishnavi, M., Dharmalingam, K. and Sumithra, S. (2023) Microbial Synthesis of Gold Nanoparticles. In Microbial Processes for Synthesizing Nanomaterials. (pp. 29-59). Singapore: Springer Nature Singapore. ISBN: 9789819928071

4. **Aruna, V**., Krushe, M., Aishwarya, C.V.S., Vaishnavi, M., Shankar, B.D. (2023). Metal-based nanosystems and their antimicrobial activity. In Antimicrobial Nanosystems. Trends and Developments. (pp 149-190) Chaudhery Hussain, Shadpour Mallakpour, Vijai Anand Kabali. Elsevier Publisher. Paperback ISBN: 9780323911566; eBook ISBN: 9780323914000

5. **Aruna, V.,** Chada, N., Tejaswini Reddy, M., Geethikalal, V., Dornala, K., & Nagendranatha Reddy, C. (2022). Plant Synthesized Nanoparticles for Dye Degradation. In Phytonanotechnology (pp. 1-30). Singapore: Springer Nature Singapore. ISBN: 978-981-19-4811-4

6. **Aruna, V**., Sneha, A., & Harshitha, D. S. (2022). Hepatocellular carcinoma—An updated review. Theranostics and Precision Medicine for the Management of Hepatocellular Carcinoma, 11-31. Academic Press is an imprint of Elsevier. ISBN: 978-0-323-98806-3.

7. **Aruna, V**., Kiranmai, C., Karupusamy, S., Anitha, S. and Pullaiah, T. 2006. Tissue culture studies in Asclepiadaceae – a review. In: Recent trends in Biotechnology. Editors – Pullaiah, T and Rama Swamy, N. Regency publication. 147-173. ISBN: 81-89233-22-X.

8. Thangadurai, D., **Aruna, V**., Kiranmai, C. and Pullaiah, T. 2002. Computational genomics, molecular markers, and plant systematics. Emerging trends in Bioinformatics. Editors- Irfan. A. Khan. and Atiya Khanum. Ukaaz Publications. 81-116. ISBN: 81-900441-4-1.

8.i	Name of Teaching Staff	Dr. G Vijaya Laxmi		
	Designation	Associate Professor		
ii	Date of Birth	22-6-1968		
iii	Unique ID	1-450121044		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (with Biology and Chemistry)	First	
	PG	M.Sc. Botany with Cytogenetics	First	
	PG	M.Tech Biotechnology	First with Distinction	
	Ph. D	Genetics		**Awarded**
v	Work Experience			
	Teaching	23 years		
	Research	9 years (As Postdoctoral Research Associate and Scientist)		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Medicinal Plant Biotechnology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Tissue engineering, 2.Plant Biotechnology,3. Tissue culture Lab, 3. Intellectual Property Rights Regulatory Affairs and Clinical Trials, 4. Genetics (Theory and 5.Lab), 6.Molecular Biology, 7. Intellectual Property Rights Reg.affairs and clinical trials, 8. Genetic Engineering and rDNA Technology (Theory and 9. GE& rDNA lab) 10.Biochemistry, 11.Immuno-logy(Lab),12.FoodBiotechnology,13. Intellectual Property Rights and Bioethics, 14 &15. Basics of Biology 1 and 2 (for mathematic students) 16. Environmental Science.		
viii	Research guidance	1. MTech Biotechnology (JNTUH 2011)		
	No. of papers published	National Journals – 02	International Journals –08	
		National Conference – 15 (attended)	International Conference – 26 (attended) (published -2)	
			Completed	Ongoing
		Master	1	
		Ph.D.		
ix	Projects Carried out	1. UGC SERO-MRP. "Studies on enhancement of secondary metabolites in *in vitro* through hairy roots and immobilized cell suspensions in medicinally important plant *Achyranthes aspera* "proposal number 3672 with financial assistance of Rs 140 000/- (April 2018-April2020) 2. Principal Investigator in a DBT funded project (2004) on "*Survey Collection, Identification and nutritional assessment of lesser known edible plant resources of major tribes of A.P*" for 38.08 Lakhs No. BT / PR4639 / NDB / 51 /038 /2004. 3. UGC-PTRAW- New Delhi, UGC Part-time Research Associate for Women (1999-2003) "Production of homozygous lines through anther culture for transfer of disease resistance"		
x	Patents (published)	1. Swellable Hydrogel Films, Incorporated With Quaternary Ammonium Compounds Appl No: 202341034437, Inventors: Dr. Dharmalingam K, 2. Rajasri Yadavalli, 3. G. Vijaya Laxmi, 4. Kiran Yellappa Vajanthri Date of publ: Dt: 30/06/2023; journal number: 26/2023 2. Non-steroidal anti-inflammatory drug (NSAD) loaded hydrogel films: Application No.202441094199A, investors : Koodalingam Dharmalingam K, 2. Yadavalli Rajasri, 3. Govindugari Vijaya Laxmi, 4. Vajanthri Kiran Yellappa, 5. Cheruku Venkat Sai Aishwarya, 6. Mokkapati Vaishnavi, 7. Naik Kansoth Abhishek, Date of publication 13th December 2024 journal no: 50/2024		
xi	Technology Transfer	Nil		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 10 Conference Proceedings – 2 Papers presented in Conference -13
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	(3 Book Chapters) 1. **Govindugari Vijaya Laxmi** and K Dharmalingam. (2024) The In Vitro Protocols for Micropropagation of Catharanthus roseus (L.) G. Don; Chapter 29, PG 170-187 : Bentham Science Publishers Pte .Ltd **DOI:** 10.2174/9789815238303124020012 2. Balraj Sudha, Kanagaraj Suganya, Bishwambhar Mishra, **Govindugari Vijaya Laxmi**, 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: : Bentham Science Publishers Pte Ltd, edited by Ravi A V , Srinivasan R, Kannapan A (October 2023) **DOI:** 10.2174/9789815080148123030011 ISBN :978-981-5080-14-8 (online) 3. C.C.Giri and **G.Vijaya Laxmi** (2007) *In vitro* regeneration, genetic transformation and biotechnological applications to grain legumes : an assessment . In : **Biotechnology in crop improvement .**,ed**.** P C Trivedi**.** Pointer Publishers.,India pg: 21-73 .ISBN.No. 978-81-7132-494-1.
	Awards and honors	**1**. Awarded with Rashtriya Shiksha Ratan award with medal, on 7th Dec 2018, by National Achievers Recognition Forum, New Delhi. **2**. Pre-eminent Researcher National Award 2022 for excellence in Research and Publications. By Chennai Teacher's Council, Poonmallee, Tamilnadu (21-11-2022) 3. Awarded " Telangana Best Teacher Award 2024 on 24th September 2024, in honor of Savitribhai Phule, the first lady teacher of India, Constituted by Prof. Dr Amrutha Rao Educational Society. India.

8.i	Name of Teaching Staff	Dr. Chittepu Obula Reddy		
	Designation	Assistant Professor		
ii	Date of Birth	01-07-1975		
iii	Unique ID	1-450120732		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.Mb.Z.C	second	58%
	PG	M.Sc. BIOTECHNOLOGY	First	70.1%
	PG	MTech BIOTECHNOLOGY	Distinction	76.8%
	Ph. D	Ph. D BIOTECHNOLOGY	Awarded	NA
	Other	B.Ed. BIOLOGY& ENGLISH	First	60%
v	Work Experience			
	Teaching	20 years		
	Research	5years		
	Industry	1 Month		
	Others	NIL		
vi	Area of Specialization	**Biotechnology**		
vii	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.		
viii	Research guidance	**Guided several B.Tech Biotechnology projects**		
	No. of papers published	National Journals – 1	International Journals –16	
		National Conference –2	International Conference –8	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Fabrication of Photo tubular reactor for the production of Biodiesel from Microalgae Botryococcusbraunii in 2013.		
x	Patents (Filed& Granted)	**Published 2 Patents**		
xi	Technology Transfer	**NIL**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Publications in National and international conferences-8		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**No of Books : 3** **1**.Book on "phytochemical investigation of Calotropis gigantea" published by Lap Lambert academy publications.ISBN 9786200295224, Published in 2019. **2**.Book on "Biomass :A valuable product" Published by Lap Lambert academy publications.ISBN 978-620-05-50963-0,Published in 2022. **3** Book on "Bioactive compounds from Plant sources" by Lap Lambert academy publications',ISBN 978-620-7-48697-7,Accepted in 2024. **No of Book Chapters:6** 1. **Chittepu Obula Reddy**, 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,ISBN 978-981-99-7552-5 (eBook).https://doi.org/10.1007/978-981-99-7552-5.		

		2. Vishal Vasistha, Suraj Bhan, K Rajagopal, **C Obula Reddy**, 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).https://doi.org/10.1007/978-981-99-7552-5 **3.Chittepu Obula Reddy**, 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).https://doi.org/10.1007/978-981-99-7552-5 **4.Chittepu Obula Reddy**, V Shreya Sharma, Newspaper waste management and various technologies and approaches for converting newspaper into valuable products, in waste to wealth Book,SpringerNature, May2024,(pp1493-1521)ISBN:978-981-99-7551-8,ISBN978-981-99-7552-5, (eBook).https://doi.org/10.1007/978-981-99-7552-5 **5.Chittepu Obula Reddy**, 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,ISBN 978-981-99-7552-5. (eBook).https://doi.org/10.1007/978-981-99-7552-5 6.Published a Book chapter in **Phytoremediation in Food Safety: Risks and Prospects**, Published by **Taylor and Francis,CRC press, ISBN:** 978-103268374-4 on 2024-09-13.DOI 10.1201/9781032683751-7

8.i	Name of Teaching Staff	Dr. S. Sumithra		
	Designation	Assistant Professor		
ii	Date of Birth	27.01.1985		
iii	Unique ID	1-450121048		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Chemical Engineering)	II	
	PG	M.Tech(Biotechnology/Biochemical Engg.)	I	
	Ph. D	Chemical engineering	I	
	Other			
v	Work Experience			
	Teaching	15 years		
	Research	10 years(including PhD)		
	Industry			
	Others			
vi	Area of Specialization	**Chemical Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Chemical and Biochemical Thermodynamics 2. Process Engineering principles 3. Bio reaction Engineering 4. Fluid mechanics and Heat transfer 5. Mass transfer operations 6. Bioprocess economics and Plant design 7. Computer applications in bioprocess industries 8. Pharmaceutical Biotechnology 9. Process principles and reaction engineering 10. Fluid mechanics and Heat transfer Lab 11. Mass transfer operations Lab 12. UHV-II		
viii	Research guidance	**Nil**		
	No. of papers published	National Journals –	International Journals –05	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	yes	
		Ph.D.	Yes	
ix	Projects Carried out	**NIl**		
x	Patents (Filed& Granted)	**NIl**		
xi	Technology Transfer	**NIl**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books/Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters : 05** 1. Microbial Synthesis of Gold Nano particles. Springer September, 2023. 2. Navigating the horizon: exploring futuristic trends in pharmaceuticals and drug delivery systems, Futuristic Trends in Pharmacy & Nursing e-ISBN: 978-93-6252-944-2 IIP Series, Volume 3, Book 15, Part 7, Chapter 1 April, 2024 and VOl 3. 3. Sustainable Development using private AI: Security models and applications Private AI in education CRC Press, Taylor and Francis Group. July, 2024. 4. Sustainable Development using private AI: Security models and applications Private AI in health care CRC Press, Taylor and Francis Group July,2024. 5. Material and Energy recovery from solid waste for a circular economy CRC press, Taylor and Francis group 2024.		

8.i	Name of Teaching Staff	Dr. Bishwambhar Mishra	
	Designation	Assistant Professor	
ii	Date of Birth	30/01/1984	
iii	Unique ID	1-7451160789	

iv	Education Qualifications	Name of the Degree	Class	Grade
UG		B.Tech	1st	8.34
PG				
Ph. D		M.Tech-Integrated PhD	--	--
Other		Nil	Nil	Nil

v	Work Experience	
Teaching		8 Years 8 Months
Research		5 Years
Industry		Nil
Others		
vi	Area of Specialization	Microbial Technology
vii	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
viii	Research guidance	Nil

	No. of papers published	National Journals – 14	International Journals – 36
		National Conference –5	International Conference – 17
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil

ix	Projects Carried out	**AICTE-SPICES:** *Letter No.* 10-221/AICTE/IDC/SPICES/2020-21 Start Date: 05.03.2021; Completion: 30.09.2022; Duration: 1 Years 6 Months; Total **Budget: Rs. 2,00,000/- (Two Lakh)**
x	Patents (Filed& Granted)	**Nil**
xi	Technology Transfer	**Nil**
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 14 International Journals – 36 Conferences – 22
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**No of Book Chapters Published: 25** **(List of latest published book chapters)** 1. Rajasri Yadavalli, Ch S H Sudheshna, Kolluru Naga Venkata Sujatha, Peri Shreenija, C Nagendranatha Reddy, **Bishwambhar Mishra**, Sanjeeb Kumar Mandal **(2024)** Recent advances in reactor design for treatment In: Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater of industrial wastewater. CRC Press. ISBN: 978-1-032-46358-2 2. C Nagendranatha Reddy, Divyanshu S, Charan MCK, Pravalila R, Hamshini K, Kavaya P, Rajasri Yadavalli, **Bishwambhar Mishra**, Sanjeeb Kumar Mandal **(2024)** Aerobic and anaerobic digestation of Textile waste water, In: Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater of industrial wastewater. CRC Press. ISBN: 978-1-032-46358-2 3. Vanga Sri Varsha, Tanmayi Boreda, Adithi Reddi Kamana, Sanjana Reddy Pailla, Yashasvi Kambhampati, Gourav T, Ashoutosh Panday, Sanjeeb Kumar Mandal, **Bishwambhar Mishra (2024)**, Food Colours: Toxicology and food safety. In: Microbial Pigments

		Applications in Food and Beverage Industry, CRC Press . ISBN 9781032392639
		4. Ch S. H. Sudheshna, Jyothika Meenakshi Kambhampati, Chinthakindhi Samanth, Gali Chaitra, Harika Reddy Pulipelli, Bhushan Vishal, Nagendranatha Reddy C, Sanjeeb Kumar Mandal, Divya Prema Suroju, Dinesh Chand Agrawal, **Bishwambhar Mishra (2024)**, Green carbon nanomaterials and their application in food, agriculture, and biomedicine. In: Carbon-Based Nanomaterials in Biosystems. ISBN: 9780443155086
		5. Balaji Doolam, Divyamshu Surabhi, Chandan Kumar Gautam, Rajasri Yadavalli, Naru Rakesh Reddy, Aishwarya Kulkarni, Karthikeya S V Gottimukkala, Sanjeeb Kumar Mandal, **Bishwambhar Mishra (2024)**, Role of different types of carbon nanotubes in food sciences and food sensing applications, In: Carbon-Based Nanomaterials in Biosystems. ISBN: 9780443155086
		6. Mohammad Zaki Shamim,Pampi Deka,Yugal Kishore Mohanta,**Bishwambhar Mishra**,Kunal Biswas,Awdhesh Kumar Mishra**(2024)**, Implications of caged molecular structure of buckminster fullerenes in food sciences and industry applications. In: Carbon-Based Nanomaterials in Biosystems. ISBN: 9780443155086
		7. Sumithra B, Mandal SK, **Mishra B**, Mounika KV, Caleb Joel Raj J, Aishwarya CV**(2024)**. Plant-Derived Drugs for Alzheimer's Disease and Other Neurological Disorders. In Bioprospecting of Tropical Medicinal Plants 2023 Aug 31 (pp. 1327-1345). Cham: Springer Nature Switzerland. ISBN: 978-3-031-28779-4
		8. Patra B, Das N, Shamim MZ, Mohanta TK, **Mishra B,** Mohanta YK**(2024)**. Dietary Natural Polyphenols Against Bacterial and Fungal Infections: An Emerging Gravity in Health Care and Food Industry. In Bioprospecting of Tropical Medicinal Plants 2023 Aug 31 (pp. 807-820). Cham: Springer Nature Switzerland. ISBN: 978-3-031-28779-4
		9. Balraj Sudha, Kanagaraj Suganya, **Bishwambhar Mishra**, Govindugari Vijaya Laxmi, Sanjeeb Kumar Mandal*,Sanjay Kumar and Sundaravadivelu Sumathi **(2023)**. Recent Advances in the Application of Marine Natural Products as Antimicrobial Agents In Frontiers in Antimicrobial Agents. Bentham Science Publishers. (ISSN: 2452-2589)

8.i	Name of Teaching Staff	**Dr. C. Nagendranatha Reddy**			
	Designation	Assistant Professor			
ii	Date of Birth	20-07-1988			
iii	Unique ID	1-7451774095			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade / Percentage**
	UG	B.Tech Biotechnology		First	76 %
	PG	M.Tech Biotechnology		First	6.76 CGPA
	Ph. D	Science (Environmental Engineering)		First	7.95 CGPA
	Other	-			
v	Work Experience				
	Teaching	5 Years 5 Months			
	Research	12 Years 8 Months (Total experience along with PhD)			
	Industry	Nil			
	Others	-			
vi	Area of Specialization	Environmental Biotechnology			
vii	Courses taught at ~~Diploma / Post Diploma~~ / **Under Graduate** / ~~Post Graduate / Post Graduate Diploma level~~	- Environmental Biotechnology - Phytochemicals and Herbal Products - Nanobiotechnology - Basics of Biology - Industrial Biotechnology - Pharmaceutical Biotechnology - Environmental Science - Project Seminars and Projects - Bioprocess Laboratory - Enzyme Technology laboratory - Fermentation Technology laboratory - Plant Biotechnology laboratory			
viii	Research guidance	Nil			
	No. of papers published	National Journals – 03	International Journals – 25		
		National Conference – 15	International Conference – 21		
			Completed	Ongoing	
		Master	Nil	Nil	
		Ph.D.	Nil	Nil	
ix	Projects Carried out	Nil			
x	Patents (Filed & Granted)	Nil			
xi	Technology Transfer	Nil			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 25 National Journals – 03 International Conference – 21 National Conference – 15			

xii i	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters: 18** 1) C. Nagendranatha Reddy, 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: https://doi.org/10.1201/9781003381327 (https://www.taylorfrancis.com/chapters/edit/10.1201/9781003381327-5/aerobic-anaerobic-digestion-textile-industry-wastewater-nagendranatha-reddy-divyamshu-surabhi-matta-chenna-keshava-charan-reena-pravallika-balla-hamsini-katla-kavya-pasirika-pathipaka-rajasri-yadavalli-bishwambhar-mishra-sanjeeb-kumar-mandal-suresh-sundaramurthy) 2) Rajasri, Y., C.S.H. Sudeshna, K.N.V. Sujatha, P. Shreenija, C. nagendranatha reddy, 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: https://doi.org/10.1201/9781003381327 (https://www.taylorfrancis.com/chapters/edit/10.1201/9781003381327-4/recent-advances-reactor-design-treatment-industrial-wastewater-rajasri-yadavalli-chunduru-sudheshna-kolluru-naga-venkata-sujatha-peri-shreenija-nagendranatha-reddy-bishwambhar-mishra-sanjeeb-kumar-mandal) 3) Rajasri, Y., Nagendranatha Reddy, C., 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- Applications for Industrial Development and Human Welfare. CRC Press. eBook ISBN-9781003219194. DOI: https://doi.org/10.1201/9781003219194 (https://www.taylorfrancis.com/chapters/edit/10.1201/9781003219194-18/potential-applications-microalgae-derivatives-various-industries-rajasri-yadavalli-nagendranatha-reddy-bishwambhar-mishra-chandrasekhar-vineetha-shalini) 4) Ch S.H. Sudheshna, Jyothika Meenakshi Kambhampati, Chinthakindhi Samanth, Gali Chaitra, Harika Reddy Pulipelli, Bhushan Vishal, C. Nagendranatha Reddy, 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, https://doi.org/10.1016/B978-0-443-15508-6.00009-9. 5) S. Deepak Mohan Reddy, N. Deepika, Meghana Reddy Dropathi, S. Vishwanutha, J. Dhanish Daaman, C. Nagendranatha Reddy, 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 6) Aishwarya, C.V.S., Caleb Joel Raj, J., Mandal, S.K., C.

Nagendranatha Reddy, Mishra, B. Smart Health Care by Harnessing the Internet of Things (IoT): Applications, Challenges, and Future Aspects. (2022). In: Sindhwani, N., Anand, R., Niranjanamurthy, 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

7) Aruna, V., Chada, N., Tejaswini Reddy, M., Geethikalal, V., Dornala, K., Nagendranatha Reddy, C. Plant Synthesized Nanoparticles for Dye Degradation. (2022). In: Shah, M.P., Roy, A. (eds) Phytonanotechnology. Springer, Singapore; https://doi.org/10.1007/978-981-19-4811-4_1; Print ISBN 978-981-19-4810-7; Online ISBN 978-981-19-4811-4

8) C. Nagendranatha Reddy, 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

9) Sanath Kondaveeti, Aarti Bisht, Raviteja Pagolu, C. Nagendranatha Reddy, 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

10) Arvind Bangaru, Kamasani Aarya Sree, Chandana Kruthiventi, Meenakshi Banala, Vadapalli Shreya, Y. Vineetha, A. Shalini, Bishwambhar Mishra, Rajasri Yadavalli, K. Chandrasekhar & C. Nagendranatha Reddy. 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

11) C. Nagendranatha Reddy, Bishwambhar Mishra, Sanjeeb Kumar Mandal, Dinesh Chand Agrawal & 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

12) Bishwambhar Mishra, Rajasri Yadavalli, Y. Vineetha, C. Nagendranatha Reddy. 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

13) C. Nagendranatha Reddy, Sanjeet Mehariya, S. Kavitha, R. Yukesh Kannah, K. Jayaprakash, Rajasri Yadavalli, J. Rajesh Banu & 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

14) C. Nagendranatha Reddy, 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

15) <u>C. Nagendranatha Reddy</u>, 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

16) <u>C. Nagendranatha Reddy</u>, M. P. Sudhakar, Booki Min & 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

17) <u>C. Nagendranatha Reddy</u>, J. Annie Modestra, A. Naresh Kumar & 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

18) M V Rohith, P. Chiranjeevi, <u>C. Nagendranatha Reddy</u>, 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

8.i	Name of Teaching Staff	Dr. Dharmalingam K		
	Designation	Assistant Professor		
ii	Date of Birth	23-05-1988		
iii	Unique ID	1-9448019862		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech (Industrial Biotechnology)	First with Distinction	7.9
	PG	M. Tech. (Industrial Biotechnology)	First with Distinction	8.9
	Ph. D	Doctor of Philosophy (Chemical Engineering)	Awarded	9.0
	Other	PG Diploma in Industrial safety	First class	69%
v	Work Experience			
	Teaching	5 Years 4 months		
	Research	06 years (Including Ph.D.)		
	Industry	08 months		
	Others	-		
vi	Area of Specialization	Hydrogel technology, Biomaterials, Nanomedicine, Drug solubility, Microwave synthesis and Food packaging films		
vii	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		
viii	Research guidance	Guided several B. Tech Projects		
	No. of papers published	National Journals – Nil	International Journals –17	
		National Conference – Nil	International Conference – 01	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	**No. of Patents Published - 05** 1. Published a patent on "Swellable hydrogel films incorporated with quaternary ammonium compound" Application No: 202341034437 A. Publication date: 30/06/2023 2. 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. 3. Published a patent on "A Method for Development of Sustainable Packaging from Seaweeds and Biodegradable Composition Thereof" Application No. 202441044350 A. Publication date: 14/6/2024. 4. Published a patent on "Nonsteroidal Anti-Inflammatory Drug (NSAD) Loaded Hydrogel Films" Application No. 202441094199 A. Publication date: 13/12/2024. 5. Published a patent on "Antibacterial Swellable Nanocomposite Polymeric Films" Application No. 202441097799 A. Publication date: 20/12/2024.		
xi	Technology Transfer	Nil		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 17 National Journals – 0 International Conference – 01 National Conference – 0
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**No. of Book Chapters: 05** 1. **K. Dharmalingam**, R. Anandalakshmi, Polysaccharide Based Films for Food Packaging Applications, Advances in Sustainable Polymers: Processing and Applications, Springer Nature, 2019, 183-207. 2. **K. Dharmalingam**, Abhishek Roy, R. Anandalakshmi, Essential oil in Active Food Packaging System, Biopolymer-Based Food Packaging: Innovations and Technology Applications, John Wiley & Sons, Inc., 2022, 422-444. 3. Abhishek Roy, **K. Dharmalingam**, R. Anandalakshmi, Silver and ZnO Nanoparticles in Food Packaging, Biopolymer-Based Food Packaging: Innovations and Technology Applications, John Wiley & Sons, Inc., 2022, 368-393. 4. Varimadugu, A., CVS, A., Kansoth, A., Mokkapati, V., **Koodalingam, D**., Salla, S. (2023). Microbial Synthesis of Gold Nanoparticles. In: Maddela, N.R., Rodríguez Díaz, J.M., Branco da Silva Montenegro, M.C., Prasad, R. (eds) Microbial Processes for Synthesizing Nanomaterials. Environmental and Microbial Biotechnology. Springer, Singapore. 5. Govindugari Vijaya Laxmi, **K. Dharmalingam**; In Vitro Protocols for Micropropagation of Catharanthus roseus (L.) G. Don, Micropropagation of Medicinal Plants (2024) 2: 170.

8.i	Name of Teaching Staff	Dr. B. Sumithra		
	Designation	Assistant Professor		
ii	Date of Birth	21-08-1986		
iii	Unique ID	1-10585937641		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech (Biotechnology)	First class	65%
	PG	M. Tech. (Biotechnology)	NA	80%
	Ph. D	Doctor of Philosophy (Biotechnology)	Awarded	NA
v	Work Experience			
	Teaching	3 year 9 months		
	Research	6 years (Including Ph.D.)		
	Industry	6 months		
	Others	-		
vi	Area of Specialization	Genetic Engineering, Large scale Data analysis & Medical Biosensors		
vii	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		
viii	Research guidance	Guiding B. Tech Projects - 10		
	No. of papers published	National Journals – Nil	International Journals – 04	
		National Conference – 02	International Conference – 04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals- 04 International conferences – 01 National conferences – 04		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters: 07** 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. 2. Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, Sanjeeb Kumar Mandal and Sundaravadivelu 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. 3. Pooja Aich, Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, Sanjeeb		

Kumar Mandal and Sundaravadivelu 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.

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. https://doi.org/10.1007/978-3-031-28780-0_55 ISBN: 978-3-031-28779-4

5. Sanjeeb Kumar Mandal, 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 & Industrial Wastewater Treatment Plant. Environmental Science and Engineering. Springer, Cham. https://doi.org/10.1007/978-3-031-62898-6_7

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. https://doi.org/10.1201/9781032716749. eBook ISBN9781032716749

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. https://doi.org/10.1201/9781003389408 eBook ISBN9781003389408

8.i	Name of Faculty	Dr. Kiran Yellappa Vajanthri	
	Designation	Assistant Professor	
	Nature of Job/Appointment	Regular	
ii	Date of Birth	08-05-1990	
Iii	Unique ID	1-10639863951	
	E-mail	kiranyellappa_biotech@cbit.ac.in	
	Education Qualifications	Name of the Degree	Class
	Ph. D	Doctor of Philosophy (Biomedical Engineering)	Awarded
	PG	M.Tech (Biotechnology & Medical Engineering)	First Class
	UG	B. E. (Biotechnology)	First Class
v	Work Experience		
	Teaching	03 years 3 months	
	Research	5 years	
vi	Area of Specialization	Biomaterials and Tissue Engineering	
	Professional Memberships	Society for Tissue Engineering Regenerative Medicine India	
	Responsibilities held at Institution Level	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	
Vii	Courses Handled at Under Graduate / Post Graduate Level.	Tissue Engineering Developmental Biology Introduction to Anatomy and Physiology of Humans Animal Biotechnology Animal Biotechnology Lab Immunodiagnostics Genetic Engineering Lab	
viii	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.	

ix	No. of Papers Published	National Journals – 0	International Journals – 15
		National Conference – 8	International Conference – 5
x	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.	
xi	Invited Speaker	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.	
xii	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	
xiii	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (Attended and/or organized).	Workshop on "Drug Discovery and Development" from 3-08-2024 to 16-08-2024 organised by Federation of Asian 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 & Technically sponsored by IEEE WIE held on February 06-10, 2024, organised by Galgotias University, Greater Naida, (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 & Biology" 11th to 15th of December 2023, organized by Centre for Biomaterials, Cellular & 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 & 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.
	Details of Journal Publications/ Conferences (National and International)	Details provided below

International Journal Articles

1. 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. *Journal of Applied Polymer Science*, 138 (24), 50569, https://doi.org/10.1002/app.50569, IF-3.057.

2. 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.

3. 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.

4. 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.

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6. 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.

7. 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.

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12. 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.

13. 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.

14. 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.

15. 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.

8.i	Name of Teaching Staff	Dr. Sanjeeb Kumar Mandal		
	Designation	Assistant Professor		
ii	Date of Birth	08.07.1989		
iii	Unique ID	1-2183273843		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. Biotechnology	First Class	6.64/10
	PG	M. Tech Biotechnology	First Class	7.93/10
	Ph. D	Doctor of Philosophy (Biotechnology)	Distinction	8.75/10
	Other	-	-	-
v	Work Experience			
	Teaching	5 Years 10 months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Environmental and Food Biotechnology, Microbiology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG**: 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, 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		
viii	Research guidance	B. Tech Projects: 10		
	No. of papers published	National Journals – Nil	International Journals –36	
		National Conference: 04	International Conference: 05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Received consultancy project of Rs. 2.0 lakh for waste water treatment from the company "N-Science Sustainable Solutions Pvt. Ltd., Kolkata, India". Received Seed Grant of Rs. 31,447 for the Project entitled "Isolation, Identification and Molecular Characterization of Marine Microbes having Potential Probiotic Activities" from RD Centre, Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, TG, India.		
x	Patents (Filed& Granted)	- 01 Granted		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National /International Journals / Conferences)	International Journals: 36		

		Book Chapters: 27
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Latest Book Chapters:** 1. Sumithra Salla, Alekhya Pasumarthy, Dhruv Tadikonda, Tilak Parsha, **Sanjeeb Kumar Mandal** (**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**] 2. Navodit Kumar Singh, Richa Katiyar, Ranjana Kumari, Bishwambhar Mishra, **Sanjeeb Kumar Mandal**, 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**] 3. C Nagendranatha Reddy, Divyamshu Surabhi, Matta Chenna Keshava Charan, Reena Pravallika Balla, Hamsini Katla, Kavya Pasirika Pathipaka, Rajasri Yadavalli, Bishwambhar Mishra, Sanjeeb Kumar Mandal, 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**] 4. Rajasri Yadavalli, Chunduru SH Sudheshna, Kolluru Naga Venkata Sujatha, Peri Shreenija, C Nagendranatha Reddy, Bishwambhar Mishra, **Sanjeeb Kumar Mandal** (**2024**) "**Recent Advances in Reactor Design for the Treatment of Industrial Wastewater**", Aerobic and Anaerobic Microbial Treatment of Industrial Wastewater, Volume 1, Chapter 4, Page No. 68-92, **CRC Press**, Boca Raton, Florida, USA. [**Taylor and Francis Group**] 5. **Sanjeeb Kumar Mandal**, 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**", Microbial Remediation of Hazardous Chemicals from Water & Industrial Wastewater Treatment Plant, Volume 1, Chapter 7, Page No. 147-167, Cham, Switzerland. [**Springer International Publishing**] 6. 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**", Sustainable Green Nanotechnology, Volume 1, Chapter 9, Page No. 152-163, **CRC Press**, Boca Raton, Florida, USA. [**Taylor and Francis Group**] 7. Arumugam Poornima, Subramani Yashini Vidhya, Kanagaraj Suganya, Balraj Sudha, Sundaravadivelu Sumathi, **Sanjeeb Kumar Mandal**, Sumithra Salla (**2024**) "**Appraising the Natural Bio-Processes over Thermal Treatments to Treat Municipal Solid Waste: A Step Toward a More Sustainable Environment**", Material and Energy Recovery from Solid Waste for a Circular Economy, Volume 1, Chapter 7, Page No. 152-174, **CRC Press**, Boca Raton, Florida, USA. [**Taylor and Francis Group**] 8. Sumithra Salla, Grandhi Manognadevi, Kanuganti Akhila, **Sanjeeb Kumar Mandal** (**2024**) "**Private AI in Health Care: Technological Constraints, Future Directions, and Emerging Trends**", Sustainable Development Using Private AI, Volume 1, Chapter 9, Page No. 167-189, **CRC Press**, Boca Raton, Florida, USA. [**Taylor and Francis Group**] 9. **Sanjeeb Kumar Mandal**, Jyothika Meenakshi Kambhampati, V Shreya Sharma, Valluru Sai Leela Sirisha, Pokala Sharvani, C Nagendranatha Reddy, Rajasri Yadavalli, Bishwambhar Mishra (**2024**) "**Gene Prediction Through Metagenomics**", Microbial Metagenomics in Effluent Treatment Plant, Chapter 4, Page no. 63-92, Amsterdam, Netherlands. [**Elsevier**] 10. Balaji Doolam, Divyamshu Surabhi, Chandan Kumar Gautam, Rajasri

Yadavalli, Naru Rakesh Reddy, Aishwarya Kulkarni, Karthikeya SV Gottimukkala, **Sanjeeb Kumar Mandal**, Bishwambhar Mishra (**2024**) **"Role of Different Types of Carbon Nanotubes in Food Sciences and Food Sensing Applications"**, Carbon-Based Nanomaterials in Biosystems, Chapter 7, Page No. 191-220, Academic Press, London, United Kingdom.

[**Elsevier**]
11. Ch SH Sudheshna, Jyothika Meenakshi Kambhampati, Chinthakindhi Samanth, Gali Chaitra, Harika Reddy Pulipelli, Bhushan Vishal, C Nagendranatha Reddy, **Sanjeeb Kumar Mandal**, Divya Prema Suroju, Dinesh Chand Agrawal, Bishwambhar Mishra (**2024**) **"Green Carbon Nanomaterials and their Application in Food, Agriculture, and Biomedicine"**, Carbon-Based Nanomaterials in Biosystems, Chapter 3, Page No. 61-89, Academic Press, London, United Kingdom.
[**Elsevier**]
12. Sumithra Salla, Jyothika Meenakshi Kambhampati, Divyamshu Surabhhi, Chaitra Gali, Chunduru Sai Hari Hara Sudheshna, **Sanjeeb Kumar Mandal** (2024) "Navigating the Horizon: Exploring Futuristic Trends in Pharmaceuticals and Drug Delivery Systems", Futuristic Trends in Pharmacy and Nursing, IIPS Series, Volume 3, Page no. 284-304.

[**IIP Series**]
13. Vanga Sri Varsha, Tanmayi Boreda, Adithi Reddi Kamana, Sanjana Reddy Pailla, Yashasvi Kambhampati, T Gourav, Ashoutosh Panday, **Sanjeeb Kumar Mandal**, Bishwambhar Mishra (2024) "Food Colours Toxicology and Food Safety", Microbial Pigments, Volume 1, Chapter 14, Page No. 216-235, CRC Press, Boca Raton, Florida, USA. [**Taylor and Francis Group**]
Others **Chapter**:
https://scholar.google.co.in/citations?hl=en&user=YMSdlpYAAAAJ&view

PROFILE OF EACH FACULTY OF DEPARTMENT OF MATHS & HUMANITIES

8.i	Name of Teaching Staff	**Dr. M. Ganeshwar Rao**		
	Designation	Professor		
ii	Date of Birth	05.04.1966		
iii	Unique ID	1-487193430		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(MPC)	I	72
	PG	M.Sc(Mathematics)	I	65
	Ph. D	Mathematics	Awarded 1994	
	Other			
v	Work Experience			
	Teaching	27 years		
	Research	5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Number Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Courses taught at UG and PG**		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals –08	
		National Conference –15	International Conference – Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
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. Swatmaram**		
	Designation	Assoc. Professor		
ii	Date of Birth	20.01.1975		
iii	Unique ID	1-458999521		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	I	66%
	PG	M.Sc	I	74%
	Ph. D	Completed	2006	awarded
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	15 years		
	Industry			
	Others			
vi	Area of Specialization			
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 04	International Journals – 24	
		National Conference – 09	International Conference – 03	
				Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	28		
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 G Narsimlu**		
	Designation	**Sr. Asst. Professor**		
ii	Date of Birth	**01.10.1977**		
iii	Unique ID	1-487072810		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	I	69
	PG	M.Sc	I	63
	Ph. D	Completed	**2010** (Awarded)	**2010** (Awarded)
	Other	TSAP-SET	2014(Qualified)	2014(Qualified)
		B. Ed	**I**	**Distinction**
v	Work Experience	24 years		
	Teaching	24 years		
	Research	13 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Fluid Mechanics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**B.E, B.Tech & MCA**		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals –23	
		National Conference –09	International Conference –02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**03 Patent publications**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
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.B.R.SREEDHAR**		
	Designation	**Asst.Professor**		
ii	Date of Birth	**15-08-1975**		
iii	Unique ID	1-458488819		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Sc**	**FIRST**	**69%**
	PG	**M.SC**	**FIRST**	**74.8%**
	Ph. D	**Awarded**		
	Other	**B.Ed**	**FIRST**	
v	Work Experience			
	Teaching	22		
	Research	11		
	Industry			
	Others			
vi	Area of Specialization	**Reliability Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**U.G and P.G**		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 19	
		National Conference –	International Conference – 08	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**02(Patent Publication)**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	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		

.8.i	Name of Teaching Staff	**Dr P Suresh**		
	Designation	**Asst. Professor (Sr)**		
ii	Date of Birth	**05-02-1974**		
iii	Unique ID	**1-458599217**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**I**	**61%**
	PG	**M. Sc**	**II**	**59%**
	Ph. D	**Mathematics**		
	Other	**NET Qualified**		
v	Work Experience			
	Teaching	24 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	**Fluid Mechanics**		
vii	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.)		
viii	Research guidance			
	No. of papers published	National Conference:06	International Conference:03	
		National Journals:11	International Journals:3	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
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. G. Deepa**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**20/04/1980**		
iii	Unique ID	**1-458599213**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(Computers)	I	**67%**
	PG	M.Sc	I	**75%**
	Ph. D	Mathematics		
	Other			
v	Work Experience	19 years		
	Teaching	15 years		
	Research	4 years		
	Industry			
	Others			
vi	Area of Specialization	Fluid Mechanics		
vii	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)		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –06	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	02		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of Teaching Staff	**M AMARNATH**		
	Designation	**Assistant professor**		
ii	Date of Birth	**01/08/1986**		
iii	Unique ID	1-2198275618		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.SC**	**I**	**79.05**
	PG	**M.SC**	**I**	**6.93**
	Ph. D	**Pursuing**		
	Other			
v	Work Experience	14		
	Teaching	14 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Fluid mechanics**		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer			
xii	Research 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.)	-		

8.i	Name of Teaching Staff	**Dr K Sharada**			
	Designation	**Assistant Professor**			
ii	Date of Birth	**16-08-1985**			
iii	Unique ID	**1-4656192920**			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	**B. Sc**	**Ist with distinction**	**77%**	
	PG	**M. Sc**	**Ist**	**67.2%**	
	Ph. D	**Ph.D**		**Awarded**	
	Other	**TS-SET**		**qualified**	
v	Work Experience	17 yrs			
	Teaching	12			
	Research	5			
	Industry	-			
	Others				
vi	Area of Specialization	**Fluid Mechanics**			
vii	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)			
viii	Research guidance				
	No. of papers published	National Journals -03		International Journals –10	
		National Conference –		International Conference –	
				Completed	Ongoing
		Master		-	-
		Ph.D.		-	-
ix	Projects Carried out	-			
x	Patents (Filed & Granted)	-			
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.)				

8.i	Name of Teaching Staff	**Dr. Mamta Thakur**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**16/12/1981**		
iii	Unique ID	1-2693018009		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Sc.**	**first**	**73%**
	PG	**M.Sc**	**second**	**58.4%**
	Ph. D	**Applied Mathematics**	**Awarded**	
	Other	**B. Ed**	**First**	**distinction**
v	Work Experience			
	Teaching	13years		
	Research	4 years		
	Industry	----		
	Others			
vi	Area of Specialization	**Fluid mechanics**		
vii	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		
viii	Research guidance	--		
	No. of papers published	National Journals –	International Journals –10	
		National Conference – 01	International Conference –4	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	---		
x	Patents (Filed & Granted)	**---4**		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---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). 2. Sustainable society: A new beginning, Lulu Publication January 2022ISBN: 978-1-6781-9687-5. 3. A One Week Online refresher course		

8.i	Name of Teaching Staff	**Dr. A. Padma**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**20-06-1974**		
iii	Unique ID	1-7454389681		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**1st**	**62%**
	PG	**M. Sc (Pure Mathematics)**	**1st**	**63.2%**
	Ph. D	**Mathematics**		
	Other	**M. Phil**		
v	Work Experience	20		
	Teaching	22 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Fixed Point Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Post-Graduation level: Real Analysis, Complex Analysis and Number Theory** **Graduation level: All B. Sc Mathematics and Engineering Mathematics**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –25	
		National Conference – 02	International Conference –17	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	**01**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	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	Work Experience			
	Teaching	7y		
	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 (CBIT) PG-Complex Analysis I & II, Real Analysis, 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 chapers:05		

8.i	Name of Teaching Staff	**Dr.MACHA MADHU**		
	Designation	Assistant Professor		
ii	Date of Birth	09.07.1987		
iii	Unique ID	1-10553330768		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Ist	75%
	PG	M.Sc	Ist	80%
	Ph. D	Doctor of Philosophy		Awarded
	Other	Post-Doctoral Fellow (2017-2020), CSIR-UGC JRF (Dec 2010 and June 2011).		
v	Work Experience			
	Teaching	4 year		
	Research	8 years		
	Industry			
	Others	1 year		
vi	Area of Specialization	Computational Fluid Dynamics, non-Newtonian fluids, Flow through microchannel, Finite Element Method		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Calculus, LAC, VCDE, DENM, Applied Mathematics		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 35	
		National Conference – 00	International Conference – 02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	37		
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. V. SREE RAMANI**		
	Designation	Assistant Professor		
ii	Date of Birth	4th June 1980		
iii	Unique ID	1-7401461255		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First division	81
	PG	M.Sc (Mathematics)	First division	62
	M.Phil	Master of Philosophy	Distinction	75
	Ph.D	**Doctor of Philosophy**	**Awarded**	
v	Work Experience			
	Teaching	21 Years		
	Research	2 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Algebraic structures, Number theory,Cryptography,Graph Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Calculus, Linear algebra, Discrete Mathematics, Differential equations, Complex analysis, Probability &Statistics, Statistical Methods for Data analysis,Discrete Mathematics,MFDSS**		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals – 10	
		National Conference –4	International Conference –2	
		-	Completed	Ongoing
		Master	--	--
		Ph.D.	-	--
ix	Projects Carried out			
x	Patents (Filed& Granted)	**03 Patent Publication**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1(Statistics for Data science,2023,)		

8.i	Name of Teaching Staff	**Dr Lakshmi Sireesha Ch**		
	Designation	**Asst. Professor (C)**		
ii	Date of Birth	**14-08-1981**		
iii	Unique ID	1-454326735		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**First**	**74%**
	PG	**M. Sc (Applied Mathematics)**	**First**	**66%**
	Ph. D	**Applied Mathematics**	**Awarded**	**---**
	Post Doctrate	**Mathematics**	**Completed**	**---**
	Other	**NET Qualified**		
v	Work Experience			
	Teaching	15 Years		
	Research	4 Years+1 year		
	Industry			
vi	Area of Specialization	**Numerical Analysis-Finite Difference & Finite Element Methods, Partial Differential Equations-Sobolov Spaces**		
vii	Courses taught at Under Graduate &Post Graduate level	**UG**:Differential Calculus, ODE and PDE, Integral Calculus, Laplace transforms, Fourier transforms, Z-transforms, Vector Calculus, Finite Difference Methods, Complex Analysis, Probability and Statistics**PG:**Linear Algebra, Real Analysis, Finite Element Methods, Integral Equations		
viii	Research guidance			
	No. of papers published	National Conference:**4**	International Conference:**11**	
		National Journals:**0**	International Journals:**14**	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	**NIL**		
x	Patents (Filed & Granted)	**NIL**		
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.)	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(**Springer**)		

8.i	Name of Teaching Staff	**Dr Omeshwar Reddy V**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**11-06-1983**		
iii	Unique ID	1-2674179977		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Sc**	**First**	**65**
	PG	**M.Sc**	**First**	**63**
	Ph. D	**Applied Mathematics**	**Awarded**	**….**
	Other	**SET**	**Qualified**	**….**
v	Work Experience	19 Years		
	Teaching	19 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Fluid Dynamics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**M-I, M-II, M-III, Probability & Statistics, MFCS, Complex Variables, Applied Mathematics, Bio Statistics, Differential Equations & Numerical Methods.**		
viii	Research guidance	**NIL**		
	No. of papers published	National Journals –	International Journals –12	
		National Conference –	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	
ix	Projects Carried out			
x	Patents (Filed & Granted)	**2**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
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. M. 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			
v	Work Experience			
	Teaching	11 years		
	Research	6 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Numerical Methods		
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 Real Analysis, Linear Algebra, Calculus of Variation and Topology for UG		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –7	
		National Conference –0	International Conference –1	
			Completed	Ongoing
		Master		
		Ph.D.	Yes	
ix	Projects Carried out			
x	Patents (Filed & Granted)	4		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	8		
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.		

8.i	Name of Teaching Staff	**Mr. M. Tirupathi Rao**		
	Designation	**Assistant professor**		
ii	Date of Birth	**15.05.1993**		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.SC**	**1**	**81%**
	PG	**M.SC**	**1**	**65%**
	Ph. D	**Pursuing**		
	Other			
v	Work Experience	**7**		
	Teaching	**6 years**		
	Research	**1**		
	Industry			
	Others			
vi	Area of Specialization			
vii	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		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research 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 ENGLISH

8.i	Name of Teaching Staff	**A. Vijayalakshmi**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	16th September,1973		
iii	Unique ID	1-460798231		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Bachelor's Degree	First division	62
	PG	Master of Arts	First division	62
	Ph. D	Ph.D	Awarded	
	Other	PGDTE		
v	Work Experience			
	Teaching	25 Years		
	Research	10 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	ELT		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals – 05	
		National Conference –	International Conference –	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	-
ix	Projects Carried out	**NIL**		
x	Patents (Filed& Granted)	**2**		
xi	Technology Transfer	-		
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.)	01 Basics Concepts of Literary Devices in English Literature Indo Continental Academic Publisher ISBN: 978-81-980515-7-8 E-ISBN:980515-3-0 10-05-2024		

8.i	Name of Teaching Staff	**Srinivas Andoju**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	16.07.1979		
iii	Unique ID	1-460798235		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A /B.Ed (English)	First	**A+**
	PG	M.A/M.Ed	First	**A+**
	Ph. D	Pursuing Ph. D (Passed Part-1)	First	**A**
	Other	**TS-SET**		
v	Work Experience			
	Teaching	21 Years		
	Research	05 Years		
	Industry	05 Years		
	Others	--		
vi	Area of Specialization	Film Studies, Neutral Accent, Adaptation Studies		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English lab, Employability Skills, Gender Sensitization and TWS,** **PG: MBA, ME/M.Tech, ERPW, MCA – PCS Lab**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 09	
		National Conference –03	International Conference –06	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	-	Ongoing
ix	Projects Carried out	02		
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	09		
xiii	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. Shagufta Parween**		
	Designation	Assistant Professor		
ii	Date of Birth	05.01.1982		
iii	Unique ID	1-4656192848		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A. English Honours	I	
	PG	M.A. English **(Gold Medalist)**	I	Distinction
	Ph. D	Ph.D	**Awarded**	
	Other	**UGC NET, JRF**		
v	Work Experience			
	Teaching	10 years		
	Research	06 years		
	Industry			
	Others	--		
vi	Area of Specialization	**Indian English Novels**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Soft Skills, Gender Sensitization, Technical Writing Skills, Employability Skills.** **PG: MBA (Soft Skills), ME/M.Tech(English for Research Paper Writing), MCA (Professional Communication in English Lab & Professional Communication Skills lab)**		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals – 17	
		National Conference –02	International Conference –09	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	**05**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	29		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 - Akanksha Mishra, Bini T. V., Dr. Shagufta Parween, Dr.K. Saravanan "Principles of Education" 2024, Scientific International Publishing House (SIPH) Tamil Nadu, India. ISBN - 978-93-6132-788-9.		

8.i	Name of Teaching Staff	**Dr. Shirisha Deshpande**		
	Designation	Assistant Professor		
ii	Date of Birth	01.08.1972		
iii	Unique ID	1-4656192913		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (B.Z.C)	First	61
	PG	M. A	First	64
	Ph. D	Doctor of Philosophy (English)	Awarded	
	Other	--		
v	Work Experience			
	Teaching	**25 years**		
	Research	**08 years**		
	Industry	--		
	Others	--		
vi	Area of Specialization	**English language teaching , English Literature**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: General English, Communication skills, English lab, Employability Skills, Gender Sensitization, Technical writing skills** **PG: MBA, MCA, ME/M.Tech**		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 18	
		National Conference –01	International Conference –03	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out			
x	Patents (Filed& Granted)	**7**		
xi	Technology Transfer			
xii	Research 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.)	Communication Skills in English Indo-Continental academic Publishers ISBN- 978-81-978376-5-4 2/08/2024		

8.i	Name of Teaching Staff	**Vare Laxman**		
	Designation	Assistant Professor		
ii	Date of Birth	03.03.1979		
iii	Unique ID	1-7454389675		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A.	First	69.5
	PG	M.A.	Second	56.9
	Ph. D	-	-	-
	Other	UGC-NET	Qualified	
v	Work Experience			
	Teaching	5 and Half Years		
	Research	3 and Half Years		
	Industry	-		
	Others			
vi	Area of Specialization	**Indian Government and Politics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Indian Constitution and Fundamental Principles**		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – Nil	
		National Conference – Nil	International Conference – Nil	
		-	Completed	Ongoing
		Master	-	-
		Ph.D.	--	--
ix	Projects Carried out			
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research 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	NANDIGAMA MADHU		
	Designation	Assistant Professor		
ii	Date of Birth	06-05-1982		
iii	Unique ID	1-7598855991		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A	II	58%
	PG	M.A	I	63%
	Ph. D	Ph.D	NA	NA
	Other	PGDTE	NA	B+
v	Work Experience			
	Teaching	14 Years		
	Research	4 Years		
	Industry	--		
	Others			
vi	Area of Specialization	**Applied Linguistics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Gender Sensitization, Technical Writing Skills**		
viii	Research guidance			

No. of papers published	National Journals –	International Journals – 11	
	National Conference –	International Conference –	
	-	Completed	Ongoing
	Master	Yes	-
	Ph.D.	Yes	--

ix	Projects Carried out	
x	Patents (Filed& Granted)	
xi	Technology Transfer	
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11
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. Md Sarfaraj**		
	Designation	Assistant Professor		
ii	Date of Birth	30-07-1993		
iii	Unique ID	10943		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A.	I	
	PG	M.A. **(Gold Medalist)**	I	Distinction
	Ph. D	Ph.D	**Awarded**	
	Other	**UGC NET, JRF**		
v	Work Experience			
	Teaching	1.8 years		
	Research	06 years		
	Industry			
	Others	--		
vi	Area of Specialization	**English Language Teaching**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Soft Skills, Gender Sensitization, Technical Writing Skills**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 04	
		National Conference –01	International Conference –02	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research 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.)	-		

8.i	Name of Teaching Staff	Dr. RAPARTHI GAYATHRI		
	Designation	Assistant Professor		
ii	Date of Birth	14.07.1973		
iii	Unique ID	1-44127616745		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Com	I	
	PG	M.A. English	II	
	Ph. D	Ph.D	Awarded	
	Other	SET	Qualified	
v	Work Experience			
	Teaching	22		
	Research	5		
	Industry	-		
	Others	1.Guest Faculty for DCEFS: 9 Months Diploma Course (Diploma in Teaching English for Foreign Students at Osmania University , Arts College, Secunderabad) 2.Guest Faculty for Add On Courses at Nizam College, Hyderabad		
vi	Area of Specialization	English Literature		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG :English, English Lab, Employability Skills, Gender Sensitization, Technical Writing Skills and Soft Skills. PG: English Language and Literature		
viii	Research guidance	-		
	No. of papers published	National Journals	International Journals -2	
		National Conference:3	International Conference – 1	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Publication in International Journal: "Skill Development through Literature" Publication in International Journal: " Innovative Practices In School Education through ICT : Road to Digitalization" 2 Day National Conference on: "Enhancing Language and Life Skills through Literature" 2 Day International Conference: "Developing Thinking and learning with ICT changing Education for future"		

		2 Day National Conference: "Relevance of English, Mathematics and Management Sciences to Technical Courses REMMT - 2014"
		Published Article in IJR " A struggle of the Protagonist to define British National Identity Vs Belgian National Identity in Charlotte Bronte's Novel Villette"
		Published Article in Lang-lit International Peer Reviewed open Access Journal "A Psychoanalytical study of Interpersonal and Interapersonal conflicts in Jane Austen's Emma . Charlotte Bronte's Mrs. Dalloway".
		Scopus Publication: "Business Communication Strategies and their Impact on Organizational Performance in the Nanotechnology Industry"
		One Day International Interdisciplinary Conference: "Psychological Implications of Narrative Transportation: The Effects of Storytelling on Mental Health and Perception"
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. Roshan Jameer MD**		
	Designation	Assistant Professor		
ii	Date of Birth	19th November,1979		
iii	Unique ID	1-44127915399		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Bachelor's Degree	First division	65%
	PG	Master of Arts	Second Division	60%
	Ph. D	Pursuing in ELT	Yet to be Awarded	
	Other	--		
v	Work Experience			
	Teaching	24 Years		
	Research	6 Years		
	Industry	--		
	Others	PGDCA, Programming with C++ and Unix		
vi	Area of Specialization	**ELT**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Soft Skills, Employability Skills, Gender Sensitization, Technical Writing Skills, Communication Skills**		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 02	
		National Conference - 5	International Conference – 5	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	-	Ongoing
ix	Projects Carried out			
x	Patents (Filed& Granted)	**2**		
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.)	Book Chapters - 03 published Incorporating Sustainable Technologies in Modern Business: Challenges and Opportunities Ms. Roshan Jameer MD, Anuradha Duvvuri ISBN : 978-81-19350-97-1 Mobile Learning and Accessibility Ms. Roshan Jameer MD, Dr Shagufta Parween, ISBN : 978-93-91860-97-4 Artificial Intelligence And Job Displacement: A Critical Examination Of Future Workforce Trends - Ms. Roshan Jameer MD & Anuradha Duvvuri, ISBN:978-81-980915-2-9		

i	Name of Teaching Staff	**Dr Saloman Raju Yarlagadda**			
	Designation	Assistant Professor			
ii	Date of Birth	15ʰ July,1984			
iii	Unique ID	1-4518080570			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	Bachelor's Degree	First division		62
	PG	Master of Arts	First division		62
	Ph. D	ELT	Awarded		
	Other	**AP-SET UGC-NET**			
v	Work Experience				
	Teaching	18 Years			
	Research	7 Years			
	Industry	--			
	Others	--			
vi	Area of Specialization	**ELT**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English lab, Soft Skills, Gender Sensitization, Technical Writing Skills, Employability Skills**			
viii	Research guidance				
	No. of papers published	National Journals – 01	International Journals – 01		
		National Conference –	International Conference –		
		-	Completed		Ongoing
		Master	Yes		
		Ph.D.	Yes		
ix	Projects Carried out				
x	Patents (Filed& Granted)	1			
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	01- International Journal			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1.Published a chapter on **Innovative Trends in Educational Technology** in the edited book titled **Tech Talk Revolutionizing English Language Teaching in the 21ˢᵗ Century** with an ISBN No:978-93-91860-97-4 November 2024 Veda Publications. 2. Published a chapter on **Tribal Consciousness-Native Practice Revisited** in the edited book titled **Tribal Literature** with an ISBN No: 978-93-6175-937-6 November 2024 JEC Publications. 3. Published a chapter on **AI in the Classroom: Advancements in English Language Teaching** in the edited book titled **Modern Trends of Teaching English** with an ISBN No: 978-93-55066-51-0 HSRA Publications 5ᵗʰ October 2024.			

8.i	Name of Teaching Staff	**V Temuzion Kumuja**		
	Designation	Assistant Professor		
ii	Date of Birth	29th May 1986		
iii	Unique ID	1-11863677147		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Bachelor's Degree	Second Division	52
	PG	Master of Arts	First division	63
	Ph. D	Pursuing in Literature	Yet to be Awarded	
	Other	**TS&AP SET**		
v	Work Experience			
	Teaching	11 Years		
	Research	4 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	**English Language Teaching**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Employability Skills Lab, Indian Constitution & Fundamental Principles**		
viii	Research guidance			
	No. of papers published	National Journals – NIL	International Journals – 03	
		National Conference – 01	International Conference – 03	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	-	Ongoing
ix	Projects Carried out			
x	Patents (Filed& Granted)	**1**		
xi	Technology Transfer			
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.)	1		

8.i	Name of Teaching Staff	**Dr. M. Samadhanam Emimal**		
	Designation	Assistant Professor		
ii	Date of Birth	**09.09.19193**		
iii	Unique ID	1-44646857384		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A. English	I	
	PG	M.A. English	I	
	M.Phil	M.Phil English	I	
	Ph. D	Ph.D	**Awarded**	
	Other	**UGC NET (JRF), SET**		
v	Work Experience			
	Teaching	2		
	Research	2		
	Industry	-		
	Others	--		
vi	Area of Specialization	**Gender Studies, Children's Literature and Postmodern Studies**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Employability Skills, Gender Sensitization**		
viii	Research guidance	-		
	No. of papers published	National Journals	International Journals	
		National Conference	International Conference – 2	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	-
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research 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 PHYSICS

8.i	Name of Teaching Staff	**Linga Reddy Bandi**		
	Designation	**Professor (on lien)**		
ii	Date of Birth	20/05/1968		
iii	Unique ID	1-457217381		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	I	61.1
	PG	M.Sc.	I	58.4
	Ph. D	Physics	Awarded	
	Other			
v	Work Experience			
	Teaching	28 Years		
	Research	28 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Solid State Physics, Environmental Radioactivity**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics**		
viii	Research guidance	-		
	No. of papers published	National Journals – 01	International Journals –17	
		National Conference –02	International Conference –06	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	-
ix	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.		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
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.)			

8.i	Name of Teaching Staff	**Sreenivasa Reddy Bheemi Reddy**		
	Designation	**Professor& HOD**		
ii	Date of Birth	10-02-1972		
iii	Unique ID	1-457217389		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	I	64.9
	PG	M.Sc.	I	68.4
	Ph. D	Physics	Awarded	
	Other			
v	Work Experience			
	Teaching	27 Years		
	Research	27 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Theoretical Physics, Environmental Radioactivity**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics**		
viii	Research guidance	-		
	No. of papers published	National Journals – 04	International Journals –21	
		National Conference –08	International Conference –09	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	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.		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	42		
xiii	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		

8.i	Name of Teaching Staff	Dr. K. Vinay Kumar Reddy		
	Designation	Associate Professor		
ii	Date of Birth	28.08.1978		
iii	Unique ID	1-456640225		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	73
	PG	M.Sc	First with	72
	Ph. D	Physics		
	Other			
v	Work Experience			
	Teaching	14		
	Research	18		
	Industry			
	Others			
vi	Area of Specialization	Environmental Radioactivity		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 05	International Journals – 14	
		National Conference – 03	International Conference – 06	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**Completed -1 and ongoing-1**		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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	Dr. Srinivasa Reddy Yanala		
	Designation	Assistant Professor		
ii	Date of Birth	15-04-1977		
iii	Unique ID	1-487193421		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPC)	II	57.1
	PG	M.Sc. (Physics)	I	69.25
	Ph. D	Ph.D. (Physics)	Awarded	
	Other	PGDCA	I	
v	Work Experience			
	Teaching	20 Years		
	Research	15 Years		
	Industry			
	Others			
vi	Area of Specialization	Materials Science		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Engineering Physics ● Applied Physics ● Optics & Semiconductor Physics Physics ● Introduction to Mechanics & Electromagnetic Theory		
viii	Research guidance			
	No. of papers published	National Journals – 08	International Journals – 41	
		National Conference – 30	International Conference – 17	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
xiii	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. 1st 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	**G. Nataraju**		
	Designation	Assistant Professor		
ii	Date of Birth	05-09-1971		
iii	Unique ID	11005		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	**63**
	PG	M.Sc	First	**67**
	Ph. D	Thesis submitted		
	Other			
v	Work Experience			
	Teaching	25 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Materials Science		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
viii	Research guidance	Nil		
	No. of papers published	National Journals – nil	International Journals-01	
		National Conference – nil	International Conference-nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research 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	Dr.K. Rajagopal		
	Designation	Assistant Professor		
ii	Date of Birth	01.08.1974		
iii	Unique ID	1-450120740		
iv	Education Qualifications		**Class**	**Grade**
	UG	B. Sc. (Maths,	First	71.11 %
	PG	M. Sc. (Physics)	First	65 %
	Ph. D	Physics	NA	NA
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	09		
	Industry			
	Others			
vi	Area of Specialization	BioPhysics		
vii	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.		
viii	Research guidance			
	No. of papers published	National Journals – 4	International Journals – 12	
		National Conference –	International Conference – 5	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
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.)	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.		

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

8.i	Name of Teaching Staff	Dr. S. Shravan Kumar Reddy		
	Designation	Assistant Professor		
ii	Date of Birth	20.08.1985		
iii	Unique ID	1-3273524757		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(M.P.Cs.)	FIRST DIVISION WITH DISTINCTION	75.3
	PG	M.Sc(Physics)	FIRST DIVISION	CGPA: 6.2 OUT OF 10
	Ph. D	Ph.D(Physics)	AWARDED	---
	Other	1. Qualified in **JEST** with an **All India Rank: 383** 2. Qualified in **TS-SET (Telangana State Eligibility Test)** with **State 12th Rank**. 3. Awarded **JRF & SRF by UGC, New Delhi.**		
v	Work Experience			
	Teaching	6 Years		
	Research	10 Years		
	Industry	-----		
	Others	-----		
vi	Area of Specialization	Material Physics& Condensed Matter Physics		
vii	Courses taught at Diploma /PostDiploma/UnderGraduate / Post Graduate / PostGraduateDiplomalevel	• Engineering Physics • Applied Physics • Electro Magnetic Theory & Quantum Mechanics (ETQM) • Waves, Optics & Introduction to Quantum Mechanics (WOIQM) • Optics and Semiconductor Physics (OSP) • Mechanics & Materials Science (MMS) • History of Science and Technology (HST)		
viii	Research guidance	-----		
	No. of papers published	National Journals – 0	International Journals – 20	
		National Conference – 20	International Conference – 12	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-----		
x	Patents (Filed & Granted)	-----		
xi	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		
xii	Research Publications (No. of papers published in National / International Journals /Conferences)	20		
xiii	No. of Books published withdetails (Name of the book, Publisher withISBN, year of publication, etc.)	01 (Title: Structural, Electrical, Magnetic &^{57}Fe Mossbauer study of DyFeO$_3$ based Magneto-Electric Materials), **LAMBERT Academic Publishing, Germany, ISBN: 978-613-9-95070-6 (2019)**		

8.i	Name of Teaching faculty	**Dr. S. Shanmukharao Samatham**		
	Designation	Assistant Professor		
ii	Date of Birth	29/08/1986		
iii	Unique ID	1-3655855925		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPC)	First	73.78 %
	PG	M.Sc. (Physics)	First	8.31/10
	Ph.D	Awarded	-	-
	Other	Postdoc-I	-	-
	Other	Postdoc-II	-	-
	Other	M.Phil.	First	81.30 %
	Other	JEST, GATE		
v	Work Experience			
	Teaching	4 Year 3 Months		
	Research	6 Year 5 Months		
	Industry	-		
	Others	-		
vi	Area of Specialization	Experimental Condensed Matter Physics		
vii	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		
viii	Research guidance	Nil		
	No. of papers published	National Journals – 04	International Journals- 54	
		National Conference–14	International Conference-5	
ix	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/-		
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	77		
xiii	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. Santhosh Kumar A		
	Designation	Assistant Professor		
ii	Date of Birth	25-04-1983		
iii	Unique ID	1-7454389693		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPCs)	I	63
	PG	M.Sc. (Physics)	I	68
	Ph. D	Ph.D. (Physics)	Awarded	
	Other	**GATE Qualified** **TS-SET Qualified**		
v	Work Experience			
	Teaching	7 Years		
	Research	10 Years		
	Industry	2 Years		
	Others			
vi	Area of Specialization	Opto-Electronics, Materials Science, EMI Shielding, Sensors		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Engineering Physics ● Physics ● Optics & Semiconductor Physics ● Electromagnetic Theory& Quantum Mechanics		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –18	
		National Conference –1	International Conference –15	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	1.Noble plasmonicAuPd anchored ZnO/SnO2 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)		
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	20		
xiii	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		

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

8.i	Name of Teaching Staff	**Dr. B. M. Pratima**		
	Designation	Assistant Professor		
ii	Date of Birth	18. 06. 1983		
iii	Unique ID	1-7418754069		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc	First	**A**
	PG	M. Sc	First	**A**
	Ph. D	Ph. D in Physics	First	-
	Other			
v	Work Experience			
	Teaching	13 years		
	Research	6 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Thin films- Surface modification		
vii	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.		
viii	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	
ix	Projects Carried out	Nil		
x	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		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
xiii	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.		

8.i	Name of Teaching Staff	**Dr Bunty Roy**		
	Designation	Assistant Professor		
ii	Date of Birth	21-10-1985		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc	First with distinction	**73.27**
	PG	M. Sc	First with distinction	**75.15**
	Ph. D	Physics		
	Other			
v	Work Experience			
	Teaching	11 years		
	Research	7 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Radiation Physics**		
vii	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.		
viii	Research guidance	Nil		
	No. of papers published	National Journals	International Journals-5	
		National Conference	International Conference-9	
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
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 CHEMISTY

8.i	Name of Teaching Staff	**Dr. K. Laxmi**		
	Designation	Professor & HOD		
Ii	Date of Birth	06-05-1972		
iii	Unique ID	1-459756561		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First class	Distinction
	PG	M.Sc.	First class	Distinction
	Ph. D	Ph. D. (Osmania)	Awarded	
	Other	NET(National Eligibility Test)	Qualified	
		Awarded Gold medal from Osmania University for 1st rank in M.Sc. (Inorganic Chemistry) 1994.		
v	Work Experience			
	Teaching	27 years		
	Research	27 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Inorganic Chemistry ; Theoretical Chemistry and Computational studies		
Vii	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)		
Viii	Research guidance	--		
	No. of papers published	National Journals – 18	International Journals –19	
		National Conference –05	International Conference –	
		Master		
		Ph.D.		
ix	Projects Carried out	---		
x	Patents	---		
xi	Technology Transfer	---		
xii	Research Publications (No of papers published in national/international/ conference)	**National – 18**	**International - 14**	
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. S. Shylaja		
	Designation	Assistant Professor		
ii	Date of Birth	22-11-1970		
iii	Unique ID	1-450120736		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. B.Z.C.	Second	
	PG	M.Sc. Organic Chemistry	First	
	Ph. D	Ph. D. Chemistry	Awarded	
	Other			
v	Work Experience			
	Teaching	27 years		
	Research	6 years		
	Industry	One month (under Training)		
	Others	-		
vi	Area of Specialization	Organic Chemistry		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate& Post Graduate (for M.Sc.)		
viii	Research guidance			
	No. of papers published	National Journals – 10	International Journals –16	
		National Conference – 02	International Conference –05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1) 10 Publications in National Journals 2) 13 Publications in International Journals 3) 2 Paper in National Conference (Presented) 4) 5 Paper in Inter National Conferences(Presented)		
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. K. RAMESH**		
	Designation	Assistant Professor		
Ii	Date of Birth	05-06-1980		
iii	Unique ID	1-459756565		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (M.P.C)	II	
	PG	M.Sc (Physical Chemistry)	First	
	Ph. D	Ph. D (Physical Chemistry)	Awarded	
	Other	--	--	
v	Work Experience			
	Teaching	20 Years		
	Research	15 Years		
	Industry			
	Others	Member, Indian Science Congress, Number: L34636. American Chemical Society (ACS) Community Membership Number: 32372804.		
vi	Area of Specialization	**Physical Organic Chemistry**		
Vii	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)		
Viii	Research guidance	---		
	No. of papers published	National Journals – 01	International Journals – 34	
		National Conference – 01	International Conference – 02	
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents	--		
xi	Technology Transfer	--		
xii	Research Publications (No of papers published in national/ international/ conference)	30		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	05 1. Essentials of Nano Technology, Scientific International Publishing House (SIPH), ISBN: 978-93-5625-476-3, 2022. 2. Engineering Chemistry", SciTech Publication (India) Pvt.Ltd, Chennai, India-600059, ISBN: 978-93-85983-98-6, 2022. 3. Concise Physical Chemistry (Volume-II), Integrated Publication, ISBN: 978-93-90471-29-4, 2021. 4. Concise Physical Chemistry (Volume-I), Integrated Publication, ISBN: 978-93-90471-21-8, 2021. 5. A TO Z Organic Named Reactions", Integrated Publication, ISBN: 978-93-90471-61-4, 2020.		

8.i	Name of Teaching Staff	Dr. M. Mamatha		
	Designation	Assistant Professor		
Ii	Date of Birth	6th October 1974		
iii	Unique ID	1-459756569		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc (BZC)	First Class with distinction	
	PG	M.Sc (Organic Chemistry)	First Class with Distinction	
	Ph.D	Synthetic Organic Chemistry	Awarded	
	Other	Recipient of Junior Research Fellowship under CSIR- 1998 Recipient of Senior Research Fellowship under CSIR- 2000 Qualified in NET-UGC 1998 and NET CSIR 1998 Qualified in State Level Eligibility Test 1996 Secured All India rank 416 in GATE 1996		
v	Work Experience			
	Teaching	20 years		
	Research	5 years		
	Industry	4.5 years		
	Others	Editorial board member of open access journal named "Far East Journal of Chemistry" from march 2018 to December 2021. Life member of The Indian Science Congress Association.		
vi	Area of Specialization	Synthetic Organic Chemistry		
Vii	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.		
Viii	Research guidance			
	No. of papers published	National Journals – 2	International Journals – 9	
		National Conference – 1	International Conference –1	
		Master	Nil	
		Ph.D.	0	
ix	Projects Carried out	NIL		
x	Patents	NIL		
xi	Technology Transfer	NIL		
xii	Research Publications (No of papers published in national/international/ conference)	13 (11 Journals and 2 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	**Dr. P. MURALIKRISHNA**		
	Designation	Assistant Professor		
Ii	Date of Birth	22-06-1981		
iii	Unique ID	1-751536683		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	second	
	PG	M.Sc.	First	
	Ph.D	PHYSICAL CHEMISTRY	Awarded	
	Other			
v	Work Experience			
	Teaching	19 YEARS		
	Research	05 YEARS		
	Industry			
	Others			
vi	Area of Specialization	**M.Sc.- Organic Chemistry** **Ph.D - Physical Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**B.E./B.TECH.-** ENGINEERING CHEMISTRY, APPLIED CHEMISTRY, GENERAL CHEMISTRY. **B.Sc**. - CHEMISTRY 1, 2, 3 & 4.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 05	International Journals – 13	
		National Conference – 02	International Conference – 06	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications (No of papers published in national/international/ conference)	National Journals – 05 International Journals – 16		
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. D. Saritha		
	Designation	Associate Professor		
Ii	Date of Birth	01-06-1984		
iii	Unique ID	1-7454389641		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BSC	Distinction	
	PG	MSC	First	
	Ph. D	PhD	Awarded	
	Other		First	
v	Work Experience			
	Teaching	11 years		
	Research	17 years		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Material science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry theory, Engineering chemistry lab, Environmental science.		
Viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 30	
		National Conference – 1	International Conference –27	
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications (No of papers published in national/international/ conference)	24 Journals + 18 Conference		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	10		

8.i	Name of Teaching Staff	Gubbala Venkata Ramesh		
	Designation	Associate Professor		
Ii	Date of Birth	21-07-1978		
iii	Unique ID	1-7454389647		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.Sc	First	
	Ph. D	Ph. D	Awarded	
	Other	B.Ed	First	
v	Work Experience			
	Teaching	5.6 years		
	Research	18 years		
	Industry	3 years		
	Others			
vi	Area of Specialization	**Materials Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry theory, Engineering chemistry lab**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals – 0	International Journals –30	
		National Conference –1	International Conference –3	
		Master		
		Ph.D.		
ix	Projects Carried out	**1**		
x	Patents	**5**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**28**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**10 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr. M. Rama Devi		
	Designation	Asst. Professor		
Ii	Date of Birth	07-11-1980		
iii	Unique ID	1-2693876581		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc., (M.P.C)	First	
	PG	M.Sc., (Physical Chemistry)	Second	
	Ph. D	Ph. D. (Materials Chemistry & Nano materials)	Awarded	
	Other		First	
v	Work Experience			
	Teaching	12		
	Research	8		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Material Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Chemistry for B.E, B.Tech students (Engineering Chemistry, Applied Chemistry, Inorganic Chemistry)**		
Viii	Research guidance	-		
	No. of papers published	National Journals -2`	International Journals –14	
		National Conference –	International Conference –	
		Master	-	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications (No of papers published in national/international/ conference)	13 (International Journals –13, National-2)		
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. NANDIKONDA MAHENDER REDDY	
	Designation	Assistant Professor	
Ii	Date of Birth	28-07-1970	
iii	Unique ID	1-3554167035	
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	Pass	
	PG	M.Sc.	First	
	Ph. D	Ph.D.	Awarded	
	Other		First	
v	Work Experience		
	Teaching	8 Years	
	Research	27 Years	
	Industry	8 Years	
	Others		
vi	Area of Specialization	**Catalysis / Material Science / Inorganic Chemistry**	
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry, Applied Chemistry**	
Viii	Research guidance		
	No. of papers published	National Journals –	International Journals – 6
		National Conference –	International Conference –2
		Master	
		Ph.D.	
ix	Projects Carried out		
x	Patents		
xi	Technology Transfer		
xii	Research Publications (No of papers published in national/international/ conference)	6	
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	8 **(Book Chapters)**	

8.i	Name of Teaching Staff	T V SURENDRA		
	Designation	Assistant Professor		
Ii	Date of Birth	06-05-1990		
iii	Unique ID	1-7426671071		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.Sc	Distinction	
	Ph. D	Ph. D	Awarded	
	Other		First	
v	Work Experience			
	Teaching	6 years 10 months		
	Research	12 years		
	Industry	0 years		
	Others			
vi	Area of Specialization	**Materials Chemistry, Catalytic Reactions**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physical Chemistry, Polymer Chemistry, Polymer Technology, Engineering Chemistry**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals – 0	International Journals –16	
		National Conference –8	International Conference –8	
		Master		
		Ph.D.		
ix	Projects Carried out	**Nil**		
x	Patents	**Nil**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**7**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**6 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr. Ganji Saidulu		
	Designation	Assistant Professor		
Ii	Date of Birth	12-02-2024		
iii	Unique ID	1-3578173623		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	
	PG	M.Sc	First	
	Ph. D	Ph. D	-	
	Other	Post Doc	-	
v	Work Experience			
	Teaching	7 years		
	Research	7years		
	Industry			
	Others			
vi	Area of Specialization	**Heterogeneous Catalysis (Nano Catalysis)**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry, Applied Chemistry**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals – 0	International Journals –20	
		National Conference –	International Conference –	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents	**5**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**15**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**3 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr. MD ATIF QAIYUM		
	Designation	Assistant Professor		
Ii	Date of Birth	14-01-1994		
iii	Unique ID	594071491796		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (Chem)	First	
	PG	M.Sc (Chem)	First	Distinction
	Ph. D	Ph. D	-	
	Other		-	
v	Work Experience			
	Teaching	1.6 yrs		
	Research	4.6 yrs		
	Industry	-		
	Others	-		
vi	Area of Specialization	Adsorption, Materials Chemistry, Nanomaterials & Nanocomposites, Ferrofluid, Waste Water Remediation, Heavy Metal Detoxification, Dye and Industrial Effluents Decontamination, Photo-catalysis, Flocculation		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Organic Chemistry, Physical Chemistry, Engineering Chemistry, Applied Chemistry**		
Viii	Research guidance	**M.Sc. Dissertation: 10**		
	No. of papers published	National Journals – 0	International Journals –27	
		National Conference –1	International Conference –3	
		Master	-	
		Ph.D.	27	
ix	Projects Carried out			
x	Patents	**Nil**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**27**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**Nil**		

PROFILE OF EACH FACULTY OFDEPARTMENT OF LIBRARY AND INFORMATION CENTER

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

PROFILE OF EACH FACULTY OF DEPARTMENT OF PHYSICAL EDUCATION

8.i	Name of Teaching Staff	**Dr. R. Rajeswari**		
	Designation	Assistant Physical Director		
Ii	Date of Birth	10-09-1981		
iii	Unique ID	1-483526875		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.P.Ed	First	
	Ph.D	Ph.D (Physical Education)	Awarded	
	Other	M.Phil	First	
		APSET	Qualified	
v	Work Experience			
	Teaching	20 Years		
	Research	10 Years		
	Industry			
	Others			
vi	Area of Specialization	Exercise Physiology / Athletics		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Physical Education and Sports Science		
Viii	Research guidance			
	No. of papers published			
ix	Projects Carried out			
x	Patents	1		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 09 National Conference – 06	International Journals – 25 International Conference – 19	
xiii	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		

8.i	Name of Teaching Staff	**Dr. Sathuluri Raju**		
	Designation	Assistant Physical Director		
Ii	Date of Birth	15-04-1985		
iii	Unique ID			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.P.Ed	First	-
	PG	M.P.Ed	First	-
	Ph. D	Physical Education	Awarded	-
	Other	APSET	Qualified	-
		NIS (CC) ATHLETICS	First	-
v	Work Experience			
	Teaching	12		
	Research	08		
	Industry	-		
	Others	-		
vi	Area of Specialization	Athletics, Training Methods		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
Viii	Research guidance	**06**		
	No. of papers published			
ix	Projects Carried out	-		
x	Patents	**I. Utility Patent(01):** Title: Athletics Track Marking Device for Precise Marking of Lanes and Track Lines Application Number: 202441072526 A Date of Publication: 04/10/2024 **II. UK Design Patent(02):** 1. Title: Smart Massage Gun with Adaptive Intensity Control Design Number: 6394018 Grant Date: 12 November 2024 2. Title: Personalized Peloton exercise Bike system Design Number: 6394017 Grant Date: 04 November 2024 **III. Indian Design Patent(02):** 1. Title: Elliptical Trainer with Integrated Heart Rate Monitor and Customizable Programs		

		Design Number: 430650-001 Grant Date: 02/12/2024 2. Title: Smart Jump Rope with Calorie Counter and Bluetooth Connectivity Design Number: 431113-001 Grant Date: 28/11/2024
xi	Technology Transfer	-
xii	Research 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 MASTER OF 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	28.5 YEARS		
	Teaching	28.5 YEARS		
	Research	13 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, Datawarehousing & Mining, Design & Analysis of Algorithms, IoT, Data Structures, Java, Network Security, C, C++, Middleware Technologies.		
Viii	Research guidance	Yes, Recognized as Guide in Osmania University and Bharathiar University, presently guiding 08 research scholars		
	No. of papers published	National Journals – 11	International Journals – 80	
		National Conferences –29	International Conference –08	
		Master		
		Ph.D.		
ix	Projects Carried out	230 PG projects		
x	Patents	03		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	128		
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		

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	26 ½ 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, 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.)	O2 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		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, Software Project Management, Software Engineering, E-Commerce		
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	100		
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.		
Viii	Research guidance			
	No. of papers published	National Journals – NIL	International Journals – 08	
		National Conference –NIL	International Conference – NIL	
		Master		
		Ph.D.		
ix	Projects Carried out	95 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	17+ 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 – 17	
		National Conference –01	International Conference –07	
		Master		
		Ph.D.	Pursuing	
ix	Projects Carried out	80 MCA Projects		
x	Patents	01		
xi	Technology Transfer	--		
xii	Research Publications 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.)	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		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 :	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)

8.i	Name of Teaching Staff	**Dr. B. Neeraja**			
	Designation	**Professor**			
ii	Date of Birth	**22/12/1970**			
iii	Unique ID	1-3863973506			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B.Com.,	I		
	PG	M.Com., MBA,MPhil (Comm) MPhil (Mgmt)	I		
	Ph. D	Doctor of Philosophy (Business Management)	Awarded		
	Other	AMT(AIMA)	Awarded		
v	Work Experience	25			
	Teaching	25			
	Research	13			
	Industry	-			
	Others	-			
vi	Area of Specialization	Marketing and Finance			
vii	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.			
viii	Research guidance	**Awarded 4(Dr.MGRERI)** 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)	
ix	Projects Carried out	**Nil**			
x	Patents (Filed & Granted)	**1(filed)**			
xi	Technology Transfer	MOOCs Course on Marketing Management Translated 14 out of 30 lessons from Tamil to English			

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	101
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**International Publisher:** 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. 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. **National Publisher** 1.Research Methodology: : Text Case Study & SPSS, SciTech Publication: 9788183716741. 2.Customer Relationship Management -TNOU:978-93-5706-340-1. 3. Management Accounting-TNOU:978-93-5753-810-7. 4. Knowledge Management : Galgotia Publication ISBN-13: 978- 82180475 ISBN-10: 8182180473. 5. Operations and Supply chain management Case Studies published by Dr.MGR ERI. 6. Futuristic Trends in Management by IIP publishers IIP ID:IIPER1673962886 Ref NO: IIPV3EBS03_G28. 7. Co-Editor of Conference Proceeding in International Journal: International Journal of Public Sector Performance Management, Vol , I , B -E

8.i	Name of Teaching Staff	Dr. S. SARASWATHI		
	Designation	Associate Professor		
ii	Date of Birth	18-02-1975		
iii	Unique ID	1-495066051		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Com	First	
	PG	MBA	First	
	Ph. D	Doctor of Philosophy (Business Management)	Awarded	
	Other	LLB	First	
v	Work Experience			
	Teaching	25 years		
	Research	17 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Marketing		
vii	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 & Labout Laws, Consumer Behaviour, Business Communication		
viii	Research guidance	Guided two Ph.D Scholars admitted under JNTUH: 1. Dr.B.Lavanya, Assistant Professor, CBIT-SMS 2. Dr.K.Bhagyalakshmi, Assistant Professor, CBIT-SMS Guiding Ph.D Scholar admitted under JNTUH: 3. Mrs.Rani Rajan, Associate Professor & HOD, Department of Business Management, Methodist College of Engineering & Technology		
	No. of papers published	National Journals – 6	International Journals –38	
		National Conference –3	International Conference –6	
			Completed	
		Master	190 (MBA Projects)	
		Ph.D.	2	
ix	Projects Carried out	Career Award for Young Teachers (CAYT) offered by AICTE, Government of India, New Delhi, India, 2008		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	53		
xiii	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.		

8.i	Name of Teaching Staff	Dr. T. S. Poornachandrika			
	Designation	Associate Professor			
ii	Date of Birth	26.06.1972			
iii	Unique ID	1-437184985			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B.Sc	First	NA	
	PG	MBA	First	NA	
	Ph. D	Ph.D	First	A	
	Other	M.Phil	First	A	
v	Work Experience				
	Teaching	24			
	Research	06			
	Industry	02			
	Others	NIL			
vi	Area of Specialization	**HRM and Marketing Management**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Principles and Practice of Management, ● Management & Organisation Behaviour ● Managerial Economics and Accountancy ● Human resources Management ● Strategic Human resources Management ● Marketing Management ● Organizational Development and Change Management ● Talent and Knowledge Management, ● Empowerment and Leadership Development ● Performance & Compensation Management, ● Industrial Relations and Labor Laws ● Promotion and Distribution Management ● Consumer Behavior ● Product and Brand Management ● Services & Retail Marketing, ● Management and Organization Behavior ● Business communication, ● Entrepreneurial Development ● International Business ● Production & Operations Management ● Leadership & Team Building ● Community Engagement			
viii	Research guidance	**MBA Projects**			
	No. of papers published	National Journals – 04	International Journals -26		
		National Conference –08	International Conference –10		
			Completed	Ongoing	
		Master	179	09	
		Ph.D.			
ix	Projects Carried out	NIL			
x	Patents (Filed & Granted)	01			
xi	Technology Transfer	NIL			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	04/25/10			
xiii	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. B.V. Jayanthi**		
	Designation	**Assoc. Professor**		
ii	Date of Birth	**24-02-1972**		
iii	Unique ID	1-7441942036		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	BA Economics	First	
	PG	MBA	First	
	Ph. D	Marketing	NA	
	Other	M. Phil, UGC NET		
v	Work Experience			
	Teaching	21 years		
	Research	06 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Marketing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG level**: Marketing Management, Behavioural Science, International Marketing, Sales & Distribution Management **PG Level:** Marketing Management, Retail Management, Consumer Behaviour, Services Marketing, Product & Brand Management, Integrated Marketing Communication, Customer Relationship Management, Entrepreneurship, Project Management		
viii	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.		
ix	Projects Carried out			
x	Patents (Filed& Granted)	Appl.No. 202541002326 Published on 10 th January, 2025 (granted)		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	38		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Editor** – 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

.i	Name of Teaching Staff	Dr. B Lavanya		
	Designation	Assistant Professor		
ii	Date of Birth	04-05-1985		
iii	Unique ID	1-744357751		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. Sc (Hons)	I	
	PG	M.B. A	I	
	Ph. D	Management Science	Awarded	
	Other	UGC-NET, JNTU-FET		
v	Work Experience			
	Teaching	14 years		
	Research	12 years		
	Industry	Nil		
	Others	Qualified, UGC-NET, JNTUH-FET		
vi	Area of Specialization	**Human Recourse Management & Marketing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG**-Principles of management, Engineering Economics, Community engagement **PG**-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.		
viii	Research guidance	PG students- Yearly 9 students		
	No. of papers published	National Journals – 2	International Journals –20	
		National Conference –1	International Conference –14	
			Completed	
		Master	117	
		Ph.D.	NA	
ix	Projects Carried out	**One CBIT R&D Inhouse project**		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research 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.)	1. Role of stakeholder in promoting MOOCs, Emerging Patterns and Innovations in Massive Open Online Courses (MOOCs) Himayala Publishing House Pvt ltd .2021. ISBN 978-93-5433-969-1. 2. 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. 3. "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		

8.i	Name of Teaching Staff	Dr. P. Varaprasad Goud		
	Designation	**Assistant Professor**		
ii	Date of Birth	**02.11.1982**		
iii	Unique ID	1-2198314188		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	**First**	**61 %**
	PG	MBA	**Distinction**	**72 %**
	Ph. D	Ph.D	**Completed**	
	Other			
v	Work Experience			
	Teaching	**13 Years**		
	Research	**6 Years**		
	Industry			
	Others			
vi	Area of Specialization	**Human resources**		
vii	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 Engineering Economics and Accountancy		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 10	
		National Conference –02	International Conference –	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out	**NIL**		
x	Patents (Filed & Granted)	**NIL**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	J. Mounika Reddy		
	Designation	Asst. Professor		
ii	Date of Birth	08-07-1988		
iii	Unique ID	1-2198468748		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	First	
	PG	MBA	Distinction	
	Ph. D	Ph.D	pursuing	
	Other			
v	Work Experience	9 years		
	Teaching	9 years		
	Research	6 years		
	Industry			
	Others			
vi	Area of Specialization	**Business Analytics, Marketing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Technology, Business Anlaytics, R Programming, Community Engagement, Engineering Economics and Accountancy		
viii	Research guidance			
	No. of papers published	National Journals – 04	International Journals –07	
		National Conference – 04	International Conference –02	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
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. Sowmya Kethi Reddi		
	Designation	Assistant Professor		
ii	Date of Birth	21.06.1984		
iii	Unique ID	1-2686360323		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. Com	First	
	PG	MBA	First	
	Ph. D	Ph. D	Awarded	
	Other	-		
v	Work Experience			
	Teaching	16 years		
	Research	7 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Finance**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Financial Accounting & Analysis, Managerial Economics and Accountancy, Financial Risk Management, Operations Research, Statistics for Managers, Financial Markets and Services, Community Engagement etc.		
viii	Research guidance	**Guided MBA Projects**		
	No. of papers published	National Journals – 0	International Journals – 28	
		National Conference – 04	International Conference –06	
			Completed	
		Master	Yes	
		Ph.D.	Yes	
ix	Projects Carried out	**one ongoing project (ICSSR, worth Rs 15 lakhs)**		
x	Patents (Filed & Granted)	05 (published)		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. "Data Science for Beginners" GCS publishers Pvt Ltd., First Edition-2022 ISBN : 939430446-7 2. "An Employee Absenteeism in Floor Care", RESEARCH COLUMN-IV, Published by Recherche Foundation, 2022, First Edition ISBN: 978-81-947764-6-8. 3. "An Analytical Study of FDI and its Impact on Indian Economy", PERSPECTIVES ON BUSINESS MANAGEMENT, Archers & Elevators publishing house, February 2021, Volume-2 ISBN: 978-93-90996-03-2. 4. "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. 5. "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. 6. "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. 7. "Relationship Marketing and Customer Retention" "Customer Relationship Management", 2008, Duvvuri publications, ISBN-978-93-80693-02-6 pp. N0. 101-106.		

8.i	Name of Teaching Staff	Dr. K. Bhagya Lakshmi		
	Designation	Assistant Professor		
ii	Date of Birth	04-04-1982		
iii	Unique ID	1-741040753		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Com	First	
	PG	MBA.	First	
	Ph. D	Doctor of Philosophy (Management)	Awarded	
	Other			
v	Work Experience	17 years 6 months		
	Teaching	17 years 6 months		
	Research	8 Years		
	Industry	NIL		
	Others	1. Best research paper awarded on 5th research Day on 18 Nov 2023 for title of Public awareness and Perception of AIML in Indian Taxation System 2. Qualified UGC-National Eligibility Test (UGC- NET) in Management on June 2012. 3. Qualified UGC-National Eligibility Test (UGC- NET) in Management on December 2012. 4. Qualified in Andhra Pradesh State Eligibility Test (APSET) in Management 2012. 5. Qualified in JNTU-Faculty Eligibility Test (JNTU-FET) in Management 2011. 6. SAP R/3 Fico 7. PGDCA		
vi	Area of Specialization	Finance/HR		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Principles of management, Managerial Economics and Financial Accounting and Management Science, Engineering Economics, Community engagement. 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.		
viii	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.		
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	Published a Patent on, "Banking Reforms in India: Public Sector Banks" on 20/01/2023 . Application No.202341003934		

xi	Technology Transfer	1. Technical Program Committee Member of International Conferences. 2. Served as Reviewer for International Conferences
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.)	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. 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. 3. A Study on Investors investments Behavior towards mutual funds –Behavior Finance ISBN: 978-81-907052-9-5. 4. Impact of E-Finance in Ecommerce –Innovations and challenges in Emerging trends in Global Business third edition ISBN: 978-93-81537-00-8. 5.Service Quality in "Tourism Opportunities & Challenges" Atheneaum-2011 Published by Siva Sivani Institute of Management ISBN: 978-81-905242-0-6.

8.i	Name of Teaching Staff	Dr. M. Sangeetha		
	Designation	Assistant Professor		
ii	Date of Birth	22.08.1990		
iii	Unique ID	1-3400954203		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (Biotechnology)	First	--
	PG	MBA- Finance	Distinction	--
	Ph. D	Doctor of Philosophy (Management)	Awarded	--
	Other	Nil		
v	Work Experience			
	Teaching	10 Years		
	Research	05 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Finance		
vii	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		
viii	Research guidance	NA		
	No. of papers published	National Journals – 0	International Journals – 08	
		National Conference – 09	International Conference – 01	
			Completed	Ongoing
		Master	05	01
		Ph.D.	01	02
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Published- 09 Presented papers in Conferences- 09 Presented Papers in Seminars- 01		
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	Vemavarapu Balaji Kesava Rao		
	Designation	Asst. Professor		
Ii	Date of Birth	29-09-1960		
iii	Unique ID	1-4648451389		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Com.,	I	FIRST DIVISION
	PG	M.B.A.	I	First Division
	Ph. D	Pursuing		
	Other	L.L.B.,	I	FIRST DIVISION
v	Work Experience			
	Teaching	6 YEARS 3 MONTHS		
	Research			
	Industry	32 Years Retd.as Senior Vice President, TCI, Mumbai		
	Others	IIMA Alumni, Certificate course in Supply Chain and Retail Management from IIT Delhi, Certificate course from RUTGER UNIVERSITY, U.S.A		
vi	Area of Specialization	Supply Chain & Logistics Management		
Vii	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.		
Viii	Research guidance	Nil		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
		Master		
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications	Nil		
xiii	No. of Books published with details	Nil		

8.i	Name of Teaching Staff	Dr. S. TULASI RAM		
	Designation	Assistant Professor		
Ii	Date of Birth	30-12-1987		
iii	Unique ID	1-2967761557		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Com	FIRST	
	PG	MBA	FIRST	
	Ph. D	Doctor of Philosophy (Management)	Awarded	
	Other	M.Com	FIRST	
v	Work Experience			
	Teaching	11 years 1 month		
	Research	8 years		
	Industry	N.A		
	Others	N.A		
vi	Area of Specialization	FINANCE AND MARKETING		
Vii	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		
Viii	Research guidance	**N.A**		
	No. of papers published	National Journals –	International Journals – 06	
		National Conference –02	International Conference –04	
		Master	73 (Projects)	
		Ph.D.	N. A	
ix	Projects Carried out	-		
x	Patents	Published -02		
xi	Technology Transfer	N.A		
xii	Research Publications	12		
xiii	No. of Books published with details	N.A		

8.i	Name of Teaching Staff	Dr.Rakhee Renapurkar		
	Designation	Assistant Professor		
ii	Date of Birth	04/08/1982		
iii	Unique ID	1-43801743309		
iv	Education Qualifications			
	UG	B.Sc (MSCs)		
	PG	MBA		
	Ph. D	Ph.D (HR)		
	Other	MCom		
v	Work Experience			
	Teaching	14 yrs 6 months		
	Research	13 yrs		
	Industry	3 yrs 6 months		
	Others	-		
vi	Area of Specialization	**HR and Quantitatives**		
vii	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		
viii	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	
ix	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		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
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. Parmeshwari		
	Designation	Assistant Professor		
ii	Date of Birth	07/09/1975		
iii	Unique ID	1-1574449971		
iv	Education Qualifications			
	UG	B.Com		
	PG	MBA		
	Ph. D	Finance		
	Other	TSSET		
v	Work Experience			
	Teaching	16		
	Research	6		
	Industry	0		
	Others	0		
vi	Area of Specialization	**Finance**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Managerial economics, Financial management, Operations research ,Operations Management, Investment Management, International finance, Financial Risk Management , Financial Markets and Services .		
viii	Research guidance	Nil		
	No. of papers published			
ix	Projects Carried out	**Students projects**		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
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	Dr. T. Venkata Ramana		
	Designation	Assistant Professor		
ii	Date of Birth	15.06.1984		
iii	Unique ID	1-3664439614		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First	66
	PG	MBA.	Distinction	70
	Ph. D	Doctor of Philosophy in Management	Awarded	-
	Other			
v	Work Experience			
	Teaching	15 Years		
	Research	Nil		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	**Human Resource**		
vii	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		
viii	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.	-	
ix	Projects Carried out	**Nil**		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
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	**Dr. M. Ramesh**		
	Designation	**Asst. Professor**		
ii	Date of Birth	**21-06-1986**		
iii	Unique ID	1-4656192920		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B.Sc	First	61
	PG	MBA	First	64
	Ph. D	Doctor of Philosophy in Management	Awarded	–
	Other	UGC NET	Lecturership	
v	Work Experience			
	Teaching	14 years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Finance, Marketing		
vii	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		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference	
			Completed	
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
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. Yesubabu Konga**		
	Designation	**Asst. Professor**		
ii	Date of Birth	**15.08.1986**		
iii	Unique ID	1-44623291296		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (MPC)	First	71
	PG	MBA	First	63
	Ph. D	Doctor of Philosophy in Management	Awarded	-
	Other	M.Com	First	60
v	Work Experience			
	Teaching	6 years 4 months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Finance and HR		
vii	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		
viii	Research guidance			
	No. of papers published	National Journals – 3	International Journals – 1	
		National Conference – 0	International Conference - 1	
			Completed	Ongoing
		Master	-	8
		Ph.D.	NA	NA
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	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 "*Handbook of Research on Future Opportunities for Technology Management Education*" published by IGI Global with ISBN13:9781799883272 in 2021.		