Name of Faculty	Dr. M VENU GOPALACHARI		
Designation	Associate Professor		
Nature of Job/Appointment	Regular		
Date of Joining	30 - 08 - 1984		
E-mail	mvenugopalachari_it@cbit.ac.in		
Education Qualifications	Name of the Degree		Class
Ph. D	Doctor of Philosophy (Computer Science Engineering)		Awarded
PG	M. Tech. (Computer Science Engineering)		Distinction
UG	B. Tech. (Computer Science Engineering)		Second
Work Experience			
Teaching	12 Years		
Research	06 years		
Industry	--		
Others	--		
Area of Specialization	Data Analytics, Artificial Intelligence, Web Mining		
Professional Memberships	Member, IAENG Number: 195209 Life Member, ISTE Number: LM79563		
Responsibilities held at Institution Level	Working as Co-In-Charge, in Academic and Examination Center from 20-10-2017 to till date.		
Responsibilities held at Department Level	Member, Course Expert Group, Department of IT		
Research Guidance	--		
Awards Received	--		
Courses Handled at Under Graduate / Post Graduate Level.	Data Structures and Algorithms, Social Media Analytics, Programming and Problem Solving, Object Oriented Programming using C++, Data Science and Big Data Analytics, Semantic Web, Artificial Neural Networks.		
No. of Papers Published	National Journals –	International Journals – 20	
	National Conference – 02	International Conference – 10	
Projects Carried out	--		
Patents	--		
Technology Transfer	--		
Invited Speaker	1. Session Chair in AICTE sponsored International Conference on Advances in Computing and Communication Technologies (ICACCT-2018) conducted by CMR College of Engineering and Technology, Hyderabad during 21st and 22nd December 2018. 2. Guest lecture on "Overview of Clustering Techniques", at VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad on 07th April 2017. 3. Resource person for One-Week University level NSS Adventure Camp on "personality Development through Technical Knowledge", conducted from 10th to 15th April 2017 Organized by NSS Cell, JNTUH. 4. Resource person for a One-week Skill Enhancement Training for Future Professionals on "Big Data Analytics", conducted from 21st to 26th February 2017 at JNTUH College of Engineering conducted by NSS, JNTUH. 5. Resource person for a One-week Faculty Development Program on "Emerging Trends, Issues and Challenges in Big Data & Cloud Computing" on "Analytics through R", conducted by CBIT, Hyderabad, during 20th -25th Feb. 2017". 6. Chaired a Session as a Judge for the event Quiz in State NSS Youth Festival organized by NSS Cell, JNTUH during 7th &8th Feb, 2017. 7. Chaired a Session as a Judge for the event Quiz in University Level Youth Festival, Youth for Skill & Start-up India, organized		

	by NSS Cell, JNTUH during 4th Feb 2017 at JNTUH
	8. Chaired a session as a Judge for the event Quiz in University Level Young Voters Festival, organized by NSS Cell, JNTUH during 22nd Jan, 2017.
No. of Books/Chapter Published with details	1. Published a Book Chapter Titled, "Real Time Aspect based sentiment analysis on consumer reviews", in Proceedings of 3rd International Conference on Data Engineering and Communication Technology (ICDECT-2K19), Advances in Intelligent Systems and Computing, SPRINGER, Volume 1079, Pp 801-810, 2019. 2. Published a Book Titled "Hybrid Recommender System for Web Usage Mining", ISBN-13:978-3-330-05556-8, Informatics, IT category, Lambert Academic Publishing, 2017.
Details of Short-Term Training Programs / Faculty Development Programs / Seminars / Workshops / Other Trainings (Attended and/or Organized).	1. One-week AICTE-ATAL FDP on "Block Chain" during 15th June to 19th June 2020 conducted by IIIT Vadodara during 15th June to 19th June 2020. 2. One-week A five-day FDP on "Artificial Intelligence" during 22nd to 26th May 2020 conducted by CBIT and Brain-O-Vision Pvt Ltd during 22nd to 26th May 2020. 3. One-week AICTE-ATAL FDP on "Data Science" during 25th May to 29th May 2020 conducted by NITTTR, Chandigarh during 25th May to 29th May 2020. 4. One Week AICTE ATAL FDP conducted by One-week AICTE-ATAL FDP on "Artificial Intelligence" conducted by IIIT Nagpur during 16th May to 20th May 2020 5. Two-week EICT IIT Roorkee Online FDP on "Deep Learning and its Applications" from May 04 - May 13, 2020. 6. Successfully Completed " Neural Networks and Deep Learning" an online non-credit course authorized by deeplearning.ai and offered through Coursera on 3-05-2020 7. Successfully Completed "Convolutional Neural Networks" an online non-credit course authorized by deeplearning.ai and offered through Coursera on 3-05-2020 8. Successfully Completed "Sequence Models" an online non-credit course authorized by deeplearning.ai and offered through Coursera on 3-05-2020 9. Organized as a convener for national technical fest "HEADSTART-2017" in CBIT, Hyderabad during 15th and 16th September 2017. 10. Organized a Three-day workshop as a coordinator on "OOP through C++" in CBIT, Hyderabad during 19th to 21st June 2017. 11. Organized a Two day workshopas a coordinator on "Emerging trends in computer science" in CBIT, Hyderabad during 30th & 31st march 2017. 12. A Two day International workshop on "Big data and machine learning" from 27th &28th March 2017, conducted at CBIT, Hyderabad. 13. A One week Faculty Development Program on "Emerging Trends, Issues and Challenges in Big Data & Cloud Computing", conducted by CBIT, Hyderabad, during 20th - 25th Feb. 2017.

International/National Journals from the year 2017

1. Neelkanth Poosa, Pranav, M Venu Gopalachari (2020), "Effective and Dynamic Multi Domain Keyword Extraction through Word Vectors", International Journal of Advanced Science and Technology, Vol.29.
2. Anusha parupudi, M Venu Gopalachari, Y.Rama Devi (2020), "An Interaction Based Influence Propagation Model for Detecting Active Communities in Social Networks", International Journal of Advanced Science and Technology, Vol.29, No.4.
3. M. Venu Gopalachari (2018), "DBT Recommender: Improved Trustworthiness of Ratings through De-Biasing Tendency of Users", International Journal of Intelligent Engineering and Systems (IJIES), Vol.11, No.2.
4. M. Venu Gopalachari (2018), "Effective Automation in Aspect Based Review System", International Journal of Innovative Research & Studies,Vol.8, Issue 4, ISSN : 2319-9725.
5. Nazima Khanam, M. Venu Gopalachari (2017), "Cross Domain Collaborative Filtering Recommender using Probabilistic Matrix Factorization", International Journal of Advanced Research in Computer Science, Vol. 8, No. 9.
6. M. Venu Gopalachari, N. Lavanya (2017), "Location Aware Social Networks User Profiling using Big Data analytics", International Journal of Intelligent Engineering and Systems (IJIES), Vol.10, No.6.
7. M. Venu Gopalachari, P. Sammulal (2017), "Meta Data based Conceptualization and Temporal Semantics in Hybrid Recommender", International Journal of Rough Sets and Data Analysis (IJRSDA), IJRSDA: Volume 4, Issue 4, Article 4, Pp No:48-65.
8. P. Vikas Kumar, M. Venu Gopalachari (2017), "A Review on Prediction of Missing Data in Multivariable Time Series", International Journal of Computer Application (IJCA), Vol. 6, N0. 7.

9. M. Venu Gopalachari (2017), "A Survey on Caching in Distributed Small Cell Networks", International Journal on Future Revolution in Computer Science & Communication Engineering, ISSN: 2454-4248 Volume: 3, Issue: 8, 240 – 243.
10. M. Venu Gopalachari, Kiran Kumar Varaka (2017), "Collaborative Filtering Recommender Systems Using Semantics", International Journal of Computer Engineering and Applications, ISSN:2321-3469, Vol. 10, No. 7.
11. M. Venu Gopalachari, Kiran Kumar Varaka (2017), "A Review on merits and demerits of Collaborative Filtering Approaches", International Journal of Recent Trends in Engineering & Research (IJRTER) Volume 03, Issue 1, [ISSN: 2455-1457].

International /National Conferences from the year 2017

P. Vasanth Sena, P Sammulal, M Venu Gopalachari (2019), "A Mining Framework for Efficient Leakage detection and diagnosis in Water Supply System", in Second International Conference on Advances in Computing and Communication Technologies – ICACCT 2019, SPRINGER, held on 16th & 17th December 2019.