

Name of Faculty	Dr. M. RAMCHANDER			
Designation	Assistant Professor			
Nature of Job/Appointment	Regular			
Date of Joining	19-08-2006			
E-mail	mramchander_mca@cbit.ac.in			
Education Qualifications	Name of the Degree	Class		
Ph. D	Doctor of Philosophy (CSE) Osmania University	Awarded		
PG	M. Tech. (Computer Science Engineering) & MCA	First		
UG	B. Com	second		
Work Experience				
Teaching	16 Years			
Research				
Industry				
Others				
Area of Specialization	Databases, Data Mining, Software Engineering			
Professional Memberships	--			
Responsibilities held at Institution Level	--			
Responsibilities held at Department Level	Member Board of Studies Alumni Committee Member			
Research Guidance	--			
Awards Received	--			
Courses Handled at Under Graduate / Post Graduate Level.	DBMS, Software Engineering, Software Project Management, MIS, E-Commerce, EIT			
No. of Papers Published	National Journals –	--	International Journals – 10	
	National Conference –	--	International Conference – 01	
Projects Carried out	--			
Patents	--			
Technology Transfer	--			
Invited Speaker	--			
No. of Books/Chapter Published with details	--			
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops/Other Trainings (Attended and/or Organized).	<ol style="list-style-type: none"> <li>1. One week online FDP on “ Python Programming” organized by dept of CSE , government college for woman, kolar, Karnataka in association with spoken tutorial IIT-Bombay from 5-6-2020 to 11-6-2020</li> <li>2. “OUTCOME BASED EDUCATION: A STEP TOWARDS EXCELLENCE” from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi.</li> <li>3. One week FDP on “Outcome Based Education and NBA Accreditation Process” organized by CBIT from 28-5-2020 to 1-6-2020</li> <li>4. Coordinator for 5 day national Online FDP on “Artificial Intelligence” organized by dept’s of CSE,IT,MCA , of CBIT in association with Brian-o-vision from 22-5-2020 to 26-5-2020</li> <li>5. One day Workshop on “Social responsibility and Community Engagement” organised by CBIT(A) on 17-6-2020</li> <li>6. FDP on “Machine Learning using Python”, 29 th November to 5th December, 2019. 7 days Dept. of IT, Vasavi College of Engineering in association with NIT Warangal Ministry Of Electronics and Information Technology</li> <li>7. Convener of Two Day Hands-On National Workshop on "Python Programming for Engineering Applications", at CBIT on 26<sup>th</sup> and 27<sup>th</sup> July, 2019.</li> <li>8. Participated in "One Day National Level Workshop on Software Testing", at CBIT on March 16, 2019.</li> <li>9. Convener and Co-Convener for “Techeon” Technical Even for Students as part of SUDHEE'17 &amp; 18 (2 years).</li> </ol>			

10. Participated in a One week National Level FDP on "Data Analytics using R" organized by CBIT, Hyderabad during 20th to 25th March 2017.
11. Participated in a One week National Level FDP on "Emerging Trends, Issues and Challenges in Big Data & Cloud Computing (ETICBDCC - 2017)" organized by Department of CSE, CBIT, Hyderabad during 20th to 25th February 2017.

#### **International/National Journals from the Year 2017**

1. M. Ramchander and all "Cluster Sampling to Improve Classifier Accuracy in Continuous Data" in The International journal of analytical and experimental modal analysis Volume XIII, Issue VI, June/2021 ISSN NO:0886-9367.
2. M. Ramchander and all "Improving Classifier Accuracy using Random Forest with Cluster Sampling" in The International journal of analytical and experimental modal analysis Volume XIII, Issue VI, June/2021 ISSN NO:0886-9367
3. M. Ramchander and P. Krishna Prasad "Big Data Classification Approaches Towards Improving Traditional Classification algorithms" in Alochana Chakra Journal. Impact Factor 6.5 ISSN NO:2231-3990 Volume 9 Issue 6 June 2020 UGC Care Group-1 Journal
4. P. Krishna Prasad and M. Ramchander "Network Security Threat Models and Solutions towards Programmable Networks" in Alochana Chakra Journal. Impact Factor 6.5 ISSN NO:2231-3990 Volume 9 Issue 6 June 2020 UGC Care Group-1 Journal
5. M. Ramchander, P. Krishna prasad "Efficient clustering algorithm for analyzing categorical data streams" International Journal of Research, IJR Publisher Impact Factor 5.7 Volume VIII, Issue VI, JUNE 2019 , Page No:608 (UGC Indexed Journal No 63072)
6. P. Krishna prasad, M. Ramchander "Three layer privacy preserving cloud storage scheme using fog computing" International Journal of Research, IJR Publisher Impact Factor 5.7 Volume VIII, Issue VI, JUNE 2019, Page No:595(UGC Indexed Journal No 63072)
7. M. Ramchander and P. Krishna Prasad "Challenges towards Privacy of Big Data in IOT and Opportunities for Research and Innovation" in International Journal of Advances in Arts, Sciences and Engineering IJOAASE). Impact Factor 3.0 ISSN:2020-6144Volume7 Issue 1 June 2018 (UGC Indexed Journal No 63017)
8. P. Krishna Prasad and M. Ramchander "Implementation of Honey Encryption Towards Providing Security Against Brute- Force Attack" in International Journal of Advances in Arts, Sciences and Engineering (IJOAASE). Impact Factor 3.0 ISSN:2020-6144Volume 6 Issue 13 April 2018 (UGC Indexed Journal No 63017)
9. M.Ramchander & All "Comparitive Study of Outlier Analysis Methods in Improving Classifier Accuracy on Categorical Data" in IEEE 2016 International Conference on Microelectronics, Computing and Communications (MicroCom)
10. M.Ramchander & D Lakshmi Sreenivasa Reddy "A Model for Improving Classifier Accuracy using Outlier Analysis Methods" in International Journal of Artificial Intelligence and Machine Learning (AIML) Journal, ISSN: 1687-4846, Delaware, USA, December 2015.