Dr. B. RAMA

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Council & Head

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University college,
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ACADEMIC QUALIFICATIONS

- **Ph. D (Computer Science)** Awarded by Sri Padmavathi Mahila Viswa Vidyalayam, Tirupati.
- **M. Phil (Computer Science)** Sri Padmavathi Mahila Viswa Vidyalayam, Tirupati.

EXPERIENCE

- Worked as Assistant professor in Jyothishmathi Institute of Technological Sciences, Karimnagar from July -2005 to October-2007.

- Worked as Associate Professor in Vaagdevi College of Engineering, Warangal from Oct-2007 to Apr-2010.

- Presently Working as Assistant professor in Department of Informatics/ Computer Science, University College, Kakatiya University, Warangal since May-2010.

ACHIEVEMENTS

Patents Granted	02
Patents are Filed and pre published	11
Publications (National/ International)	89
PhDs Awarded	10
Ongoing PhD Scholars	02
Best paper awards	01
Out Standing Award	01
International Conferences Attended	12
Workshops Attended as a Participant	17
Workshops Attended as Resource Person	05
Workshops/conf. Conducted as Coordinator/Director	04
Guest Lectures Delivered in various Institutions	21

Citation Scores In Different Databases

Google Scholar:

Citations	:	465
h-index	:	12

Scopus:

Citations	:	200
h-index	:	08

Web of Science:

Citations	:	31
h-index	:	03

Granted Patent No: 2

Title of the Invention	Predictive And Causal Chain Mining ToDiscover Actionable Knowledge From Stock Markets
Patent Number	202110707075
Publication Date	24-11-2021 up to Eight Years **Link**

Title of the Invention	A machine learning and AI-based system for transmitting signals in 6G wirelesscommunication networks
Patent Number	20 2021 105 968.0
Publication Date	Jan 13, 2022 **DPMAregister | Patents - Register information**

Pre – Published PATENTS : 11

Title of the Invention	Hybrid Kernel Modelling For Optimizing The Predictive Performance
Application Number	202141011558
Publication Date	16/04/2021
	link page No: 81

Title of the Invention	An Efficient Encryption System For Data Dynamics On Encrypted Data Secured In Cloud And Method Thereof
Application Number	202041006341
Publication Date	21/02/2020
	Link Page No: 93

Title of the Invention	An Advanced Incremental Association Rule Mining Process In Case Of Data Insertions
Application Number	201941044028
Publication Date	29/11/2019
	Link Page No:120

Title of the Invention	An Advanced Incremental Association Rule Mining Process In Case Of Data Deletions
Application Number	201941043678
Publication Date	29/11/2019
	Link Page No:112

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Title of the Invention	An Advanced Incremental Association Rule Mining Process In Case Of Support Change
Application Number	201941043677
Publication Date	29/11/2019
	Link Page No:111

Title of the Invention	An Heuristic Tree Structure Algorithm To Find An Item Using Scaling
Application Number	201941017724
Publication Date	07/06/2019
	Link Page No:122

Title of the Invention	A System for Load Balancing In Cloud Computing By Optimized Weighted Round Robin Method
Application Number	201941001488
Publication Date	08/02/2019
	Link Page No:72

Title of the Invention	Task Scheduling System For Load Balancing In Cloud Computing Based On User Priority Guidance
Application Number	201841047148
Publication Date	04/01/2019
	Link Page No:33

Title of the Invention	Construction of Mean based Divisive Clustering Method
Application Number	201841026128
Publication Date	20/07/2018
	Link Page No:58

Title of the Invention	A System and a Method for Load Balancing in Cloud Computing
Application Number	201841026127
Publication Date	20/07/2018
	Link Page No:57

Title of the Invention	Optical Character Recognizing (OCR) system to recognize Complex mixed connective conjunct consonant contained words.
Application Number	20184106854A
Publication Date	25/05/2018
	Link Page No:110

BOOKS: 02

Title of the book	C AND DATA STRUCTURES
Name of the Publisher	Quill Tech Publications
Role	Author
ISBN Number	978-93-6786-719-8
Year of Publishing	July-23-2021

Title of the book	Programming with 'C'
Name of the Publisher	Professional Books Publisher
Role	Author
ISBN Number	9789385506284
Year of Publishing	2017

Title of the book	Current Research Advances in Computer Sciences
Name of the Publisher	BSP Publishers
Role	Editor
ISBN Number	978-93-5230-183-6
Year of Publishing	2017

ACHIEVEMENTS

➤ **IRSD Exemplary Teacher Award 2025 by 15th International Conference on Interdisciplinary Research for Sustainable Development 2025 (IRSD 2025) organized by Green ThinkerZ, India & International Institute of organized Research (I2OR), India; in association with Centre for Smart Modern Construction, Western Sydney University, Australia; Jamai Hamdard, New Delhi; Global Institute for Education and Research (GIER), India and Elsevier's Mendeley to held on 05th June 2025 (World Environment Day)**

➤ **Associate Fellow , Telangana Academy of Sciences (TAAS)**

➤ **Fellow Member of International Institute of Organized Research (120R) w.ef. March 2023.**

➤ **Received Outstanding Scientist Award from the International Research Awards on Science, Technology and Management held on May-14 & 15 – 2022, Chennai, India, organized by VDGOOD Professional Association.**

➤ **Best paper award for the paper "A Data mining perspective for forest fire prediction" presented in International Conference.**

Membership in Professional and Scientific Bodies

1. Association for Computing Machinery (ACM) life time membership (International Society)

2. International Association of Engineers (IAENG) – Member Ship Number is 212799.

3. Computer Society of India (CSI) life time membership (National Society)

4. Indian Society for Technical Education (ISTE) life time membership- LM – 135496

Reviewer Member

1. International Journal of Electrical and Computer Engineering (IJECE)

2. Indonesian Journal of Electrical Engineering and Computer Science

3. Applied Clinical Informatics

4. International Journal of Artificial Intelligence (IAES)

PROJECTS:

1. A short-term project with collaboration of Central University of Hyderabad on "'Impact of the Beti Bachao Beti Padhao Scheme in Telangana State: Sociopolitical, Legal and Historical Environment of Women's Empowerment" – Jan-2024 worth of 11 lakhs.

2. A "Causal data mining Approach to study the Inter-relationship between Cardio Vascular Diseases and Renal System Failure" project sanctioned worth of 20 lakhs under Rusa 2.0. From Jan-2025 to July-2026

PUBLICATIONS

1. P. PRAVEEN, Mohammed Ali SHAIK, **B. RAMA** and V. ANITHA " An Optimistic Approach to Share Private Health Records Using Blockchain Technology " titled published as Chapter 6 in a BOOK "Blockchain Applications in Healthcare: Innovations and Practices " . Vol 1, PP: 103-115, ISBN: 978-1-394-22950-5, Jun-2023 , WILEY ISTE. LINK

2. B Rama, P Praveen, Mohammed Ali shaik "Machine Learning Model to Detect Parkinson's Disease Using MRI data "titled published in IEEE International Conference on Sustainable Communication Networks and Application (ICSCNA 2023). PP: 1516—1521, DOI: 10.1109/ICSCNA58489.2023.10370527. LINK

3. Jothi Prabha, Prabharan Sengodan, Natesan Venkateswaran, S. Abijah Roseline, B.Rama " Radial basis function networks-based resource-aware offloading video analytics in mobile edge computing " published in Wireless Networks, Springer Nature , 29-June-2023, Impact Factor:3.0 , DOI: https://doi.org/10.1007/s11276-023-03420-7 , LINK

4. Jothi Prabha, **Rama Abbidi**, E Vishnu Priya Reddy , L tarasvi, " Image-based Detection of Dyslexic Readers from 2-D Scan path using an Enhanced Deep Transfer Learning Paradigm " published in In Proceedings of International conference on Digital Image Computing : Techniques and Applications , Sydney, Australia(30th November – 2nd December , 2022) sponsored by IEEE. LINK

5. Sallaudin, Rama B , " Extended informative local binary patterns: A model for image feature extraction" published in the proceedings of communication, software and Networks as part of book series in Lecture Notes in Networks and Systems pp :381-392, Feb-2022, Publisher is Springer, Singapore, ISSN : 2367-3370, 2367-3389(electronic), print ISBN : 978-981-19-4990-0, online ISBN 978-981-19-4990-6, DOI: 10.1007/978-981-19-4990-6_34. **LINK**

6. Nagaparameswarachary N, RAMA BoddiReddy , " A Hybrid Application Model to Improve the Accuracy by Using Naïve Bayes Algorithm " published in the proceedings of Third international conference Intelligent Computing and Control System as part of book series in Advances in Intelligence Systems and Computing. Pp 207-220, Vol 1415. Publisher is Springer, Singapore, print ISBN : 978-981-16-7329-0, online ISBN 978-981-16-7330-6, DOI: 10.1007/978-981-16-7330-6_16, **LINK**

7. Nagaparameswarachary N, RAMA BoddiReddy , "To Reduce Error Rate and improve performance of Classification Algorithm " published in IOP Conference Series: Materials Science and Engineering, Volume 981, International Conference on Recent Advancements in Engineering and Management (ICRAEM-2020) 9-10 October 2020, Warangal, India. doi:10.1088/1757-899X/981/2/022064. **LINK**

8. Thoyazan Sultan Algaradi, **RAMA B** , " An Authenticated Key Management Scheme for Securing Big Data Environment " Accepted Going to publish in International Journal of Electrical and Computer Engineering (IJECE), Vol 12, Issue No 3 , June 22 p-ISSN2088-8708,e-ISSN 2722-2578 http://doi.org/10.11591/ijece.v12i3.pp%25p **LINK**

9. Venkateswarlu Velde, **RAMA BoddiReddy** , " A Heuristic ACO Based Technique for Balancing the Load in Cloud Computing" published in International Journal Of Scientific & Technology Research Volume 9, Issue 03, March 2020, PP 5845-5851, ISSN 2277-8616. **LINK**

10. T.Rajani Devi, **RAMA BoddiReddy,** "Software Reusability Development through NFL Approach for Identifying Security based Inner Relationships of Affecting Factors", published in International Journal of Electrical and Computer Engineering (IJECE), Vol.10, No.1, February2020, pp. 333~345 ISSN: 2088 - 8708,DOI: 10.11591/ijece.v10i1.pp333-345 **LINK**

11. Praveen P, **RAMA BoddiReddy** , "An Optimized Clustering Method to Create Clusters Efficiently" titled published in Journal Of Mechanics Of Continua And Mathematical Sciences, Vol 15, issue no-1, pp-339-348, ISSN NO: 0973-8975 (print), ISSN NO:2454-7190 (online), Jan-2020. **LINK**

12. Ramesh D, **RAMA Boddireddy**, "Flexible and Efficient Encryption Scheme for Data Dynamics on Encrypted Outsourced Data to Public Cloud" titled published in International Journal Of Scientific & Technology Research, Vol.8, Issue 10, October-2019, ISSN NO: 2277-8616**. LINK**

13. Satyavati N, **RAMA Boddireddy,** "A Case Study-Incremental Mining Algorithm On Library Transactional Database" titled published in Journal of International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075,

volume-8, issue-10, August-2019. (Scopus). **LINK**

14. Ramesh D, **RAMA Boddireddy**, " A Light Weight Cryptographic Technique for Secure Outsourcing and Retrieval of Data in Cloud Computing " titled published in Journal of International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, volume-8, issue-10, August-2019. (Scopus).**LINK**

15. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Present State-of-the-Art of Association Rule Mining Algorithms"**,** titled published in International Journal of Engineering and Advanced Technology (IJEAT), Volume-9 Issue-1, October 2019 in Regular Issue, ISSN: 2249-8958 (Online). (Scopus). **LINK**

16. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Present State-of-The-ART of Dynamic Association Rule Mining Algorithms " titled published in International Journal of Innovative Technology and Exploring Engineering (IJITEE) , ISSN: 2278-3075, Volume-9 Issue-1, November 2019 . **LINK**

17. Thoyazan Sultan Algaradi, **RAMA BoddiReddy**, "A Novel Blowfish based-Algorithm to improve Encryption Performance in Hadoop Using MapReduce" titled published in international Journal of Scientific & Technology Research – ISSN Number 2277-8616, Vol-8, Issue-11, Nov-2019. (Elsevier, Scopus). **LINK**

18. Harchana Bhupati, **RAMA BoddiReddy,** "A methodology for Discovering Upstream and Downstream Causal Relationships in Stock Market" titled published in Journal of International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, volume-8, issue-10, August-2019. (Scopus) **LINK**

19. Thoyazan Sultan Algaradi, **RAMA BoddiReddy**, "Static Knowledge-Based Authentication Mechanism for Hadoop Distributed Platform using Kerberos" titled published in International Journal of Advanced Science Engineering Information Technology, Vol.9 (August- 2019) No. 3. ISSN: 2088-5334. **LINK**

20. Venkateswarlu Velde, **RAMA BoddiReddy,** "Optimized Weighted Round Robin Approach for Load Balancing in Cloud Computing" titled published in Journal of Computational and Theoretical Nanoscience, ISSN: 1546-1955/2019/16/001/008, Vol.16, DOI: 10.1166/jctn. 2019. 7823, Impact Factor: 0.22, UGC ref no: 6874. **LINK**

21. Venkateswarlu Velde, **RAMA BoddiReddy,** "A Framework for User Priority Guidance based Scheduling for Load Balancing in Cloud Computing" titled published in International Journal of Simulation: Systems, Science and Technology (IJSSST), ISSN: 1473-804x online, 1473-8031 print, Nov, 2018, Impact Factor:0.11,UGC ref no:23513**. LINK**

22. Ramesh D, **RAMA BoddiReddy,** Secure Privacy Implications for Clients and End-users through Key Assortment Crypto Techniques Implicated Algorithm. International Journal of Electrical and Computer Engineering (IJECE), Vol 8, No 6 Sep 2018, Impact factor: 0.3, UGC ref no: 2928. **LINK**

23. Bala Krishna E, **RAMA BoddiReddy**, Nagaraju A, "Mining of Negative Association Rules using improved frequent pattern tree" titled published in International Journal of Pure and Applied Mathematics. Volume 120 No. 6, 2018, pp. 3301-3308

8

(IJPAM) (SCOPUS) (UGC-Approved Journal) ISSN (online) 1314-3395 ISSN (print) 1311-8080 June 12, 2018. (publisher IEEE] **LINK**

24. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Research Travelogue-Performance Evaluation Of Index Support Item Set Mining Algorithms" titled published in International Journal of Pure and Applied Mathematics. Volume 120 No. 6, 2018, pp. 3641-3651 (IJPAM) (SCOPUS) (UGC-Approved Journal) ISSN (online) 1314-3395 ISSN (print) 1311-8080 June 12, 2018. **LINK**

25. Praveen P, **RAMA BoddiReddy**, "Improving Efficiency And Effectiveness Of Hierarchical Clustering" titled published in International Journal of Advanced Research in Computer Science (IJARCS), ISSN: 0976-5697, Volume 9, No. 2, March-April 2018, Impact Factor: 3.72.**(no) LINK**

26. Rajani Devi, **RAMA BoddiReddy** "Fuzzy Logic Control Neural Network Hybrid System for Identification, Classification of Software Reusability Componentsthrough Relationships of Lattice Factors" titled published in International Journal of Engineering and Technology, ISSN: 2227-524X, Volume 7, No 3.8, pp 117-124, 2018, Impact factor : 0.1.**(no) LINK**

27. Santhosh Hinge, **RAMA BoddiReddy "**Mixed Conjunct Consonants Recognition by using Soft Computing based FNHS through NI-Vision Assistant**,** titled published in International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 12, Number 23 (2017) pp. 13405-13415, Impact factor: 0.2,UGC ref no: 64529. **LINK**

28. Venkateswarlu Velde, **RAMA BoddiReddy**, "A Virtual Machine Based Load Balancing Algorithm for Cloud Computing", titled published in International Journal of Pure and Applied Mathematics, ISSN: 1311-8080 (printed version); ISSN:1314-3395 (on-line version), volume 117 No. 21, pp 219-229, Dec-2017, Impact factor: 0.14, UGC ref no: 23425. **LINK**

29. Praveen P, **RAMA BoddiReddy**, "An Efficient Smart Search Using R Tree on Spatial Data" titled published in Jour of Advanced Research in Dynamical & Control Systems, 11-Special Issue, and July 2017. ISSN 1943-023X pp 226-232(SCOPUS Indexed), Impact factor: 0.11, UGC ref no: 26301. **LINK**

30. Praveen P, **RAMA BoddiReddy**, "An Agglomerative Clustering Method for Solving Vehicle Routing Problem" titled published in International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) ISSN (Online) 2394- 2320 Vol 4, Issue 11, November 2017 pp.103-10, Impact Factor: 4.890. **(No) LINK**

31. Praveen P, **RAMA BoddiReddy**, "A k-means Clustering Algorithm on Numeric Data" titled published in International journal of Pure and applied Mathematics with ISSN number 1314 -3395 (online), 1311-8080(print), Volume 117, No 7, Special Issue-November-2017, PP no 157-164(SCOPUS Indexed), Impact factor:0.14,UGC ref no:23425. **LINK**

32. Praveen P, Mounika, **RAMA BoddiReddy**, "An Efficient Cache Support Path Computation Model For Road Maps" titled published in International Journal of Advanced Research in Computer Science (IJARCS) with ISSN number 0976-5697,

Page Number 1126-1130, Volume 8, No 7, July – Aug – 2017, DOI:http://dx.doi.org/10.26483/ IJARCS. v8i7.4586, Impact factor:3.72.**(no)** **LINK**

33. Ramesh D, **RAMA BoddiReddy**, "Cloud Computing – Key Hashing Cryptographic Implication based Algorithm for Service Provider based Encryption and Decryption" International Journal of Computer Trends and Technology (IJCTT),SSRG, volume 49 July 2017, ISSN: 2349-0829, Impact factor:2.75.**(No)** **LINK**

34. Praveen P, **RAMA BoddiReddy**, Uma Dulhare, " A study on Monothetic Divisive Hierarchical Clustering Method" titled published in an International Journal of advanced scientific Technologies, Engineering and Management Sciences (IJASTEMS), with ISSN Number: 2454-356X, Volume 3, Special Issue 1, and March-2017, Impact Factor:5.064 , Thompson Reuters Researcher Id : E-5489 – 2016,Jgate Indexing.**(No)** **LINK**

35. Nagaparameswarachary N, **RAMA BoddiReddy**, " A Survey on Comparative Analysis of Decision Tree Algorithms in Data Mining "titled published in an International Journal of advanced scientific Technologies, Engineering and Management Sciences (IJASTEMS), with ISSN Number: 2454-356X, Volume 3, Special Issue 1, and March-2017, Impact Factor:5.064 , Thompson Reuters Researcher Id : E-5489 –2016, Jgate Indexing.**(no)** **LINK**

36. Venkateswarlu Velde, **RAMA BoddiReddy**, "Analysis of Different Load Balancing Techniques in Cloud" titled published in an International Journal of advanced scientific Technologies, Engineering and Management Sciences (IJASTEMS), with ISSN Number: 2454-356X, Volume 3, Special Issue 1, and March-2017, Impact Factor:5.064 , Thompson Reuters Researcher Id : E-5489 – 2016 , Jgate Indexing.**(no)** **LINK**

37. Santosh Hinge, **RAMA BoddiReddy**, "Comparative Analysis of Soft Computing Hybrid Intellectual System Implications for Salvation of Machine Learning based Complex Problems " titled published in an International Journal of advanced scientific Technologies, Engineering and Management Sciences (IJASTEMS) , with ISSN Number : 2454-356X, Volume 3 , Special Issue 1, March-2017 , Impact Factor :5.064 , Thompson Reuters Researcher Id : E-5489 – 2016 , Jgate Indexing.**(no)** **LINK**

38. Praveen P, **RAMA BoddiReddy**, Jayanth Babu Ch, "Data Mining Tool for Banking Sector" titled published in an "International Journal of Academic Research"(IJAR), ISSN: 2348-7666, vol. 4, issue 1(3), January 2017, Impact Factor: 4.535. **(no)** **LINK**

39. Rajani Devi, **Rama BoddiReddy** , "Creation and Maintenance of Reuse Repository for Retrieval of Assets" titled published in an International Journal of Innovative Research in Science , Engineering and Technology, with ISSN number 2319-8753, vol. 5, issue 4, April -2016. DOI: DOI:10.15680/IJIRSET.2016.0504202, Impact factor: 7.089. **(no)** **LINK**

40. Ramesh D, **RAMA BoddiReddy** "A Survey on Security Issues in Cloud Computing " titled published in an International journal of Innovative Research in Science , Engineering and Technology , with ISSN number 2319-8753, Vol 5, issue 10, Oct - 2016. DOI:10.15680/IJIRSET.2016.0510073,Impact factor: 7.089.**(no)** **LINK**

41. Venkateswarlu Velde, **RAMA BoddiReddy**, "A study – Load Balancing techniques in

the cloud computing" titled published in an International journal of Innovative Research in Science , Engineering and Technology , pp 1111, with ISSN number 2319-8753, vol 5, issue 9, sep-2016.DOI: 10.15680/IJIRSET.2016.0509001, Impact Factor:7.089.**(no).** LINK

42. Santhosh Hinge , **RAMA BoddiReddy** ,"Optical Character Recognition (OCR)- Decision Making State and Identification of Telugu Hand Written Touching Conjuct Consonants and Mixed Consonants by Using Advanced Fuzzy Logic Controller with Layered Approach" titled published in INROADS International Journal IAET-2016 special Issue, volume 5, Issue 1, pp 155-164, with ISSN number 2277-4912, Jan- jun-2016, Impact Factor:7.054, DOI: 10.5958/2277-4912.2016.00030.8.**(no)** LINK

43. Nagaparameswara Chary N, **RAMA BoddiReddy**, Analysis of Classification Technique Algorithms in Data mining- A Review titled published in an International Journal of Computer Sciences and Engineering, volume 4, Issue 6, pp 180-185, with ISSN number 2347-2693, jun-2016, Impact Factor:3.022,UGC refno:63193. LINK

44. Santhosh Hinge , **RAMA BoddiReddy**, " OCR-the 3 layered approach for decision Making state and identification of Telugu Hand written and printed consonants and Conjunct consonants by using advanced Fuzzy logic controller", titled published in International Journal of Artificial Intelligence and Application, volume 7 , issue 3 , with ISSN Number 0976-2191(print), 0975-900X(online) , May-2016(1).**(no)** LINK

45. Santhosh Hinge , **RAMA BoddiReddy**, " OCR-The 3 Layered Approach For Classification And Identification Of Telugu Hand Written Mixed Consonants And Conjunct Consonants By Using Advanced Fuzzy Logic Controller" titled published in Second International Conference on Artificial Intelligence and Fuzzy Logic Systems (AIFZ 2016) Conference proceedings(Computer Science & InformationTechnology proceedings) , pp 75-88, Chennai, DOI : 10.5121/csit.2016.60407. **(no)** LINK

46. Praveen P, **RAMA BoddiReddy**, "A parallel Study on Data mining techniques for clustering to use weather data set", titled published in International Journal of Innovative Research in Computer Science and Communication Engineering, volume 4, issue 4, with ISSN Number 2320-980, April-2016, and DOI: 10.15680/IJIRCCE.2016. 0404284 with Impact Factor: 7.194.**(no)** LINK

47. Praveen P**, RAMA BoddiReddy**, "Data Extracting for Entrepreneurial opportunities by using Clustering methods" titled published in 3rd International conference on Next Generation Education for Entrepreneurial Engineers organized by Center for Entrepreneurial Development at S.R. Engineering College on 9th -10th March 2016. ISBN No. 978-93-85477-76-8. Page No. 182-185. **(no)** LINK

48. Harchana Bhupati, **RAMA BoddiReddy** "Study of Causal Data Mining with Comparison of Its Algorithms" titled published in International Journal of Scientific Research & Education, volume 4, issue 3, with ISSN Number 2321-7545, March-2016, and DOI: 10.18535,Impact factor: 6.039. **(no)** LINK

49. Rajani Devi, **RAMA BoddiReddy** "Benefits of Software Reuse" titled published in International Conference on Futuristic Trends in Engineering, Science, Humanities and Technology (FTESHP-16) - JAN 23-24, 2016. **(no)** LINK

50. Bala Krishna E, **RAMA BoddiReddy**, Nagaraju A, "A Survey on Effective Mining of Negative Association Rules from Huge Databases" titled published in International Journal of computer science and engineering (IJCSE) – volume 3, issue 9, with ISSN Number 2347-2693 , sep-2015,Impact Factor:3.022, UGC ref no:63193. **LINK**

51. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Dynamically updating association rules :present state-of -the - art of index support for frequent item set mining" titled published in International journal of innovative research in science, engineering and Technology (IJIRSET), Volume 4, issue 7- July 2015, Page number 6131-6139, Impact Factor:7.089, DOI:10.15680/IJIRSET.2015.0407158. **(no) LINK**

52. Laxman Naik, Manjula B**, Rama Boddireddy**, "Enhancement of entrepreneurial skill for all adult Indians through e-learning "titled published in proceedings of the International Conference on "Next generation education for entrepreneurial engineers ",pg no. 145-152 with ISBN No. 819041649-9 , March-2014. **(no)** LINK

53. Praveen P, Ramesh J, **RAMA BoddiReddy** "Experimental Survey on Data Mining Techniques for Association rule mining "titled published in International Journal of Advanced Research in Computer Science and Software Engineering, Vol 4, issue 2, Feb 2014, Impact Factor 2.5. **(no) LINK**

54. Laxman Naik, Sridhara Murthy, **Rama Boddireddy**, Manjula B, "Secure Authentication Scheme for Mobile Ad Hoc Networks "titled published in International Journal of Mobile & Ad hoc Network ,Vol2 , issue 1 , Feb-2012. **(no)** LINK

55. Srinivasa Rao Ch, **RAMA BoddiReddy**, Pavan Kumar D, "Distributed Firewall Design Concept Based On LAN " International Journal of Advances in Engineering Research http://www.ijaer.com/ (IJAER) 2011, Vol. No. 2, Issue no. VI, December ISSN: 2231-5152 International Journal of Advances in Engineering Research, Impact Factor: 0.2. **(no) LINK**

56. Srinivasa Rao Ch, **RAMA BoddiReddy**, "Firewall policy management through sliding window filtering method using data mining techniques" titled published in International Journal of Computer Science & Engineering Survey (IJCSES) Vol.2, No.2, and 2011, DOI : 10.5121/ijcses.2011.2205. **(no) LINK**

57. **RAMA BoddiReddy**, Jayasree Reddy P, Salim Jiwani, "A Survey on clustering Current status and challenging issues" titled published in International journal on computer science and engineering, vol 2, issue 9-2010 with Impact Factor:1.25 andCitation Index 20. **(17761) LINK**

58. Salim Jiwani , **RAMA BoddiReddy**, Mruthyumjaya Rao "A Data mining perspective for forest fire prediction" titled published in International Conference on Information Technology and Real World Problems in 2009. **(no)**

59. **RAMA BoddiReddy**, Saleem Jiwani , Mruthyumjaya Rao "A Data Mining Approach to Assess Impact of various attributes on the Forest fire" titled published in National Conference on Intelligent Systems and Communications in 2009 at SPMVV- Tirupati. **(no)**

60. Suresh Lal B, RAMA BoddiReddy, E-Governance and Rural Development in India titled paper in seminar on the Implications of Rural Infrastructure in AP Economic Development – Issues and Recommendations, 4th December 2005. **(no)**

61. Usha Rani M, Sudha T, **RAMA BoddiReddy**, Knowledge Based System Development for the Health Assessment- HAXS titled published in Bio-Science Research Bulletin, Volume -21, and No.2 July-Dec 2005.

62. **RAMA BoddiReddy**, Sudha T, Usha Rani M, Evaluation of XMR – The Expert System on Mental Retardation titled published in Bio-Science Research Bulletin, Volume -21, and No.2 July-Dec 2005.

PAPERS PUBLISHED IN IEEE CONFERENCE (IEEE EXPLORE)

1. Thoyazan Sultan Ali Algaradi , **RAMA BoddiReddy**, " Big Data Security : A Progress Study of current user authentication Schemes " published in the International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT) 2018 , Mangalore, Karnataka, India during 06-08 September, 2018, DOI: 10.1109/iCATccT44854.2018.9001946 . **LINK**

2. Rajani Devi, **RAMA BoddiReddy**, "Comparative Exploration and Reliability Inferences of Component based Software Reusability System" titled published in IEEE 4th International Conference on Applied and Theoretical Computing and Communication Technology, 2018, Mangalore, Karnataka, India during 06-08 September, 2018.

3. **RAMA BoddiReddy**, Praveen P, Thanupriya Chowdary, Harish, "A Study on Causal Discovery with PC Algorithm" titled published in IEEE International Conference on Infocom Technologies and Unnamed System (ICTUS 2017), Dec 18-20, Amity University, Dubai, UAE. **LINK**

4. Santhosh Hinge**, RAMA BoddiReddy,** "OCR- Mirror Image Reflection Approach : Document Back side Character Recognition by using Neural Fuzzy Hybrid System" titled published in IEEE 7th International Conference on Advanced Computing Conference (IACC-2017), PP 738-743. **LINK**

5. Harchana Bhupati, **RAMA BoddiReddy,** "Causal Rule Mining for Knowledge Discovery from Databases" Titled published in the **IEEE** International Conference on Intelligent Computing and Control Systems ICICCS-2017, during 15th and 16th – June-2017. Madurai, India. **LINK**

6. Venkateswarlu Velde**, RAMA BoddiReddy,** "An Advanced Algorithm for Load Balancing in Cloud Computing using Fuzzy Technique" Titled published in the **IEEE** International Conference on Intelligent Computing and Control Systems ICICCS 2017, during 15th and 16th – June- 2017. Madurai, India. **LINK**

7. Venkateswarlu Velde**, RAMA BoddiReddy,** "Simulation of Optimized Load Balancing and User Job Scheduling Using CloudSim" titled published in the IEEE International Conference on Recent Trends in Electronics Information Communication Technology (RTEICT-2017) during May 19-20, 2017, Bangalore, India. **LINK**

8. Ramesh D**, RAMA BoddiReddy**, "Industrial Organizations Based Data Deployment Inference Techniques and Service Models in Cloud Computing" Presented and Published in IEEE Xplore organized by ICTPACT-2017 Bharath Institute of Higher Education and Research, Chennai, Tamilnadu, India. During 6th to 8th – April- 2017.

9. Venkateswarlu Velde**, RAMA BoddiReddy** , "An Improved Ant Colony Optimization Based Approach for Load Balancing in Cloud Computing" titled published in the **IEEE** International Conference on Telecommunications, Power Analysis and Computing Techniques ICTPACT-2017, during 6th to 8th – April- 2017. **LINK**

10. Rajani Devi**, RAMA BoddiReddy** "Designing software Reuse Repository Through Intelligent Classification for Effective Search and Retrieval Mechanism " titled published in the **IEEE** International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics AEEICB17, during 27th and 28th – Feb- 2017. **LINK**

11. Harchana Bhupati **, RAMA BoddiReddy** "A Novel Frame work for stock Trading Analysis Using Casual Relationship Mining " titled published in the **IEEE** International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics AEEICB17, during 27th and 28th – Feb- 2017. **LINK**

12. Praveen P, **RAMA BoddiReddy,** Sampath Kumar T, "An Efficient Clustering Algorithm of Minimal Spanning Tree "titled published in the **IEEE** International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics AEEICB17, during 27th and 28th – Feb- 2017**. LINK**

13. Praveen P, Jayanth Babu Ch, **RAMA BoddiReddy**, "Big Data Environment for Geospatial Data Analysis " titled published in the **IEEE** International Conference on Communication and Electronic Systems (ICCES2016) organized by PPG Institute of Technology, Coimbatore, India, during 21-22 October 2016. **LINK**

14. Santhosh Hinge, **RAMA BoddiReddy,**"Compound Bayesian Decision Making Approach with Negative Input Image based on Neural Fuzzy logic inference rules" titled published in 1st **IEEE** conference ICCMT- 2016, Sep 22-24,2016 conducted by IEEE UP section incorporated with SP Memorial Institute of Technology Alhabad.PP No: 128-134, ISBN Number: 978-93-86176-12-7.

15. Santhosh Hinge, **RAMA BoddiReddy**, "Comparative study with analysis of OCR Algorithms and Invention Analysis of character Recognition Approached methodologies" titled published in 1st **IEEE** International conference on Power Electronics, Intelligent Control and Energy system (ICPEICES-2016) with ISBN number 978-1-4673-8586-2 conducted by Delhi Technological University, Delhi on July 4-6th , 2016. **LINK**

16. Santhosh Hinge, **RAMA BoddiReddy**, "Neural Fuzzy Closed Hybrid System for Classification, Identification of mixed connective consonants and symbols with Layered methodology" titled published in 1st **IEEE** International conference on

Power Electronics, Intelligent Control and Energy system (ICPEICES-2016) with ISBN number 978-1-4673-8586-2 conducted by Delhi Technological University, Delhi on July 4-6th , 2016. **LINK**

17. Praveen P, **RAMA BoddiReddy**, "An Empirical Comparison of Clustering using Hierarchical methods and K-means" titled published in a 2nd **IEEE** International Conference on "Advances in Electrical, Information, Communication and Bio-Informatics (AEEICB-2016) "- Feb 27–28, 2016 **LINK**

18. Bala Krishna E, **RAMA BoddiReddy**, NagaRaju A, "Mining of Negative Association Rules using Improved Frequent Pattern Tree" titled published in the proceedings of the **IEEE** International Conference on Computing and Communication Technology (ICCCT2014) held 11th Dec to 14th Dec – 2014, DOI:10.1109/ICCCT2.2014.7066748. **LINK**

19. Jayasree Reddy P, **RAMA BoddiReddy,** Swamy G, "A new approach for web mining "**IEEE 2011** International Conference on computer modeling and simulation – (ICCMS) JAN -2011 MUMBAI. LINK

PAPERS PUBLISHED IN SPRINGER CONFERENCE

1. Bala Krishna E, **RAMA BoddiReddy**, Nagaraju A, "Mining of Negative Association Rules", International Conference on Artificial Intelligence & Cognitive Computing (AICC-2018), Springer, at MLR Institute of Technology, Hyderabad, Feb 2018, ISBN 978-981-13-1579-4, UGC ref no:49365. Paper Id:166 **LINK**

2. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Research Travelogue-Performance Evaluation of Index Support Item set Mining Algorithms", International Conference on Artificial Intelligence & Cognitive Computing(AICC-2018),Springer, at MLR Institute of Technology ,Hyderabad ,Feb 2018, ISBN 978-981-13-1579-4,UGC ref no:49365. Paper Id:165 **LINK**

3. Bala Krishna E, **RAMA BoddiReddy**, Nagaraju A, "Efficient Mining of Negative Association Rules using Frequent Item Set Mining" published in the Springer series of Advances in Intelligent and Soft Computing (AISC) Springer proceedings of ICCII-2017, Hyd, ISSN: 1867-5662,UGC ref no:49365. (SCOPUS). **LINK**

4. Bala Krishna E, **RAMA BoddiReddy**, Nagaraju A, "Performance of Negative Association Rule Mining using Improved Frequent Pattern Tree" published in the Springer series of Advances in Intelligent and Soft Computing (AISC) Springer proceedings of ICCII-2017, Hyderabad, ISSN: 1867-5662,UGC ref no:49365.(SCOPUS). **LINK**

5. Satyavathi N, **RAMA BoddiReddy**, Nagaraju A, "Incremental Updating of mined Association Rules for Reflecting Record Insertions" Titled published in **Springer** First International Conference on Computational Intelligence and Informatics ICCII 2016, JNTUH College of Engineering, May 28-30, 2016, Hyderabad, DOI: 10.1007/978-981-10-2471-9,UGC ref no:49365. **LINK**

6. Santhosh Hinge, **RAMA BoddiReddy** , "OCR- Assessment of Proposed Methodology Implications and Invention Outcomes with Graphical Representation Algorithmic Flow" Titled Published in **Springer**-International Conference on

Advanced Computing and Intelligent Engineering (ICACIE-2016), held on 21 to 23 Dec- 20016, organized by C.V.Raman college of Engineering, Bhubaneswar, Odisha,UGC ref no:49365. **LINK**

7. Praveen P, **RAMA BoddiReddy**, "A Novel approach to Improve the performance of divisive clustering using BST" titled published in **Springer** AISC collaborated with 3rd international conference on Computer & Communication Technologies (IC3T) organized by Department of CSE , MIC college of Technology, Vijayawada, Krishna District, AP, India , during 5-6 November, 2016,UGC ref no:49365. **LINK**

8. Santhosh Hinge, **RAMA BoddiReddy** , "Five Layered-Neural Fuzzy Closed Loop Hybrid Control System with Compound Bayesian Decision Making Process for Classification cum Identification of Mixed Connective Conjunct Consonants and Numerals" in "**Springer**-International Conference on Computer, Communication & Computational Sciences [IC4S 2016]", pp.307-313, held on 12-13 August 2016, Organized by Aryabhatta College of Engineering & Research Centre, Ajmer, India,UGC ref no:49365. **LINK**

9. Ramesh D, **RAMA BoddiReddy** "Implications of Security issues in cloud Computing" titled published in 4th **Springer** International Conference, 26th July – 2016, organized by Gurunanak Institute of Technology, Hyderabad. (Lecture Notes)

10. Santhosh Hinge, **RAMA BoddiReddy** , "Innovation of OCR Algorithms and Result-Oriented Comprehensive Study, Scrutiny of Optical Character Recognition Approached Methodologies with tabular form" in "In Association with **Springer** Nature–ANUSANDHANA - Journal of Science, Engineering and Management (International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA 2016)", Special Issue, Vol.5, Issue No.2, July-2016, pp.34-43, conference held on 29-30 July 2016, Organized by Nitte Meenakhsi Institute of Technology, Bangalore, India. **LINK**

TRAINING PROGRAMS CONDUCTED

1) Conducted A Two-week incentive Training Program for NCC JAWANS form Excel to Power BI from 22-01-2025 to 4-02-2025

2) As a Co Ordinator Conducted a ten days online FDP on "Artificial Intelligence in Internet of Things (AIOT) "from 22-07-2022 to 02-08-2022 in collaboration with E&ICT Academy, NITW.

3) Conducted a UGC Sponsored National Workshop on "Design and Analysis of Algorithms " on December 29th and 30th – 2017

4) Conducted a UGC Sponsored National Conference on "Current Research Advances in Computer Sciences CRACS-17" on March 17th and 18th – 2017 and published proceedings with ISBN Number 978-93-5230-183-6.

5) As a Coordinator conducted a two day workshop on "Research Methodologies and Issues in Computer Science and Information Technology" Sponsored by UGC. For faculty, Scientists, Engineers, Technologists, Stakeholders, and Persons from industry , from 27th March 2014 to 28th March 2014

CONFERENCES ATTENDED

- IEEE International Conference on Infocom Technologies and Unnamed System (ICTUS 2017), Dec 18-20, Amity University, Dubai, UAE.

- **IEEE** International Conference on Intelligent Computing and Control Systems ICICCS-2017, during 15th and 16th – June- 2017, Madurai, India.

- **IEEE** International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics AEEICB17, during 27th and 28th – Feb- 2017.

- **Springer AISC** 3rd International conference on Computer & Communication Technologies (IC3T) organized by Department of CSE , MIC college of Technology, Vijayawada, Krishna District, AP, India , during 5-6 November, 2016.

- **IEEE** International Conference on Communication and Electronic Systems (ICCES2016) organized by PPG Institute of Technology, Coimbatore, India, during 21-22 October 2016.

- International Conference titled "Next generation education for entrepreneurial engineers "ICNGE3, held on 9th and 10th March, 2016 at SR Eng College, Anathsagar, Hanamkonda, Telangana State.

- **2nd IEEE** International Conference on "Advances in Electrical, Information, Communication and Bio- Informatics (AEEICB-2016) "- Feb 27–28, 2016.

- International Conference titled "Futuristic Trends in Engineering, Science, Humanities and Technology (FTESHP-16) - JAN 23-24, 2016.

- International Conference titled "Next generation education for entrepreneurial engineers "ICNGE2, held on 10th and 11th March, 2014 at SR Eng College, Anathsagar, Hanamkonda, Telangana State.

- International Conference titled "Information Technology and Real World Problems" in 2009.

- International Symposium titled "Information Technology and Real World Problems" in 2008.

- National Conference on Intelligent Systems and Communications in 2009 at SPMVV-Tirupati.

WORKSHOPS ATTENDED

- Attended and completed NPTEL course on Foundation of Cloud IoT Edge ML from Feb-April – 2025, an 8-Week online Course.

- Attended as a Resource Person and delivered a session on the topic "Haarcascade

for Face Detection" on 17-08-2022 in online FDP on "Recent Research Trends and Application and Machine Learning ", conducted EICT Academy NIT, Warangal.

- Attended as a Resource Person and delivered a session on the topic "Integration of AI in IoT for Agri Sector" on 26-07-2022 in online FDP on "Artificial Intelligence in Internet of Things (AIoT), conducted EICT Academy NIT, Warangal.
- Attended as a Resource Person and delivered a session on the topic "Face Recognition by Haarcascade algorithm using OpenCV" on 15-06-2022 in online FDP on Artificial Intelligence and Machine Learning for Biomedical Signal and Image Analysis, conducted EICT Academy NIT, Warangal.
- Attended as a Resource Person delivered a session on the topic "Fundamentals of Machine learning Algorithms" on 29-06-2021 in online short-term Course on Artificial Intelligence and Machine Learning".
- Attended an Industrial Training Program on Data Science Using Python from 01-07-2021 to 15-07-2021 Conducted by "The National Small Industries Corporation LTD Technical Service Centre, Hyderabad.
- Attended as participant in a national level one week faculty development programming on "PHP and MySQL" from 20-09-2021 to 25-09-2021 conducted by Department of CSE, JNTUH College of Engineering Jagityal, Telangana..
- Completed Swayam NPTEL online Course on Python for Data Science starts from 26-08-2019 and up to 4 weeks
- Attended as participant A Refresher Course on "Soft skills for professional Excellency" conducted by UGC Academic staff college, Osmania University Hyderabad from 24-01-2019 to 14-02-2019.
- Attended as participant to a two Day National Seminar on "Food Security for Women and Children in India: Challenges and Opportunities", 21st and 22nd - March, 2016 organized by Centre for Women's Studies, Kakatiya University, Warangal.
- Attended as participant to a 10 days Faculty Development Program on "Data Base Security "sponsored by ECIT – Academy from 29th Feb-2016 to 9th- Mar-2016, organized by NIT – Warangal.
- Attended as **Resource person** to deliver lecture on " Data mining and Big Data Analysis " in a two Day National Workshop on "Emerging Trends in Information Technology and Applications", 27th and 28th - November , 2014 organized by Department of Computer Science , Singareni Collieries Women's Degree & PGCollege , Kothagudem
- Attended as **Resource person** for One day work Shop on Emerging Trends in Data Processing, 3rd Mach 2014 conducted by Department of Computer Science & Engineering, Telangana University, and Nizamabad.
- Attended as participant to a One day work shop on SPSS in the department of computer science, Kakatiya University on 5th June, 2014.
- Attended as participant to A Refresher Course on "Cryptography and Network Security "sponsored by UGC Conducted by ASC, JNTUH, Hyderabad in September - 2013.
- Attended as participant to a Workshop on "Capacity building for Women managers in Higher Education" at ASM College for Women, Warangal 12th July – 2013 to 16th July- 2013.
- Attended as participant to the 30th orientation Course sponsored by UGC conducted by ASC, Osmania University, and Hyderabad in September-2012.
- Attended as participant to Work shop on "In Pursuit of Excellence in Engineering Education through Innovation" conducted by WIPRO in Nov -2009.
- Attended as participant to Mission10X work shop on "High Impact Teaching Skills"

conducted by WIPRO in Jan -2009.

- Attended as participant to a two day faculty development workshop on "Neural Networks "on 12th &13th November 2009.
- Attended as participant to a two day faculty development workshop on "Multimedia and Java Struts "on 14th &15th November 2008
- Attended as participant to a faculty training program on "Open Solaris: operating Systems – A Programmer approach conducted by NIT – Warangal under TEQUIP.
- Attended as participant in the two day faculty development workshop on "Data Mining "on 6th &7th December- 2008.

GUEST LECTURE DELIVERED

1. Delivered a lecture on 1st April-2024, titled " A Bird Eye View on emerging Trends in computer Science" in a Online Faculty Development Program "Emerging Trends in Information Technology" Organized By Department of Computer Science, Telangana Social Welfare Residential Degree College(W), Karimnagar.

2. Delivered a Lecture on 14th Dec- 2022 titled "Unsupervised Learning " in a Refresher Course on "Machine Learning and Data Science " held from 12-12- 2022 to 24-12-2022 , conducted by UGC-Human Resource Development Centre, JNTUH

3. Delivered a session on the topic "Haarcascade for Face Detection" on 17-08-2022 in online FDP on "Recent Research Trends and Application and Machine Learning "conducted EICT Academy NIT, Warangal.

4. Attended as a Resource Person and delivered a session on the topic "Integration of AI in IoT for Agri Sector" on 26-07-2022 in online FDP on "Artificial Intelligence in Internet of Things (AIoT), conducted EICT Academy NIT, Warangal.

5. Attended as a Resource Person and delivered a session on the topic "Face Recognition by Haarcascade algorithm using OpenCV" on 15-06-2022 in online FDP on Artificial Intelligence and Machine Learning for Biomedical Signal and Image Analysis, conducted EICT Academy NIT, Warangal.

6. Attended as a Resource Person delivered a session on the topic "Fundamentals of Machine learning Algorithms" on 29-06-2021 in online short-term Course on Artificial Intelligence and Machine Learning

7. Acted As a keynote Speaker for one day seminar on Web Designing conducted on 3rd October -2016 at Nishitha Degree College, Nizamabad.

8. Extension lecture delivered on Emerging Trends in Information Technology at Nalanda Degree College, Mahabubabad, Warangal on 2nd , Jan -2015.

9. Extension lecture delivered on Data Base Management System at Aurora Degree and PG College, Hanamkonda, Warangal on 29st Dec-2014

10. Lecture Delivered on " Data mining and Big Data Analysis " in a two Day National Workshop on "Emerging Trends in Information Technology and Applications", 27th and 28th - November , 2014 organized by Department of Computer Science , Singareni Collieries Women's Degree & PG College , Kothagudem.

11. Attended as **Chief Guest** and delivered lecture on "National Educational Day" celebrations in Rahman's College of Education , on 11th November -2014

12. Guest lecture on "Graduate Programming in C- Language "at CKM College, Warangal on October – 2014.

13. Attended as **Chief Guest** and delivered lecture on "WOMEN IN MOZILLA" EVENT

in Jayamuki Institute of Technological Sciences, Narsampet, Warangal, on 28th july-2014.

14. Extension Lecture delivered on Programming Concepts at Kakatiya University for B.Tech Students of University College of Engineering and Technology for Women, KU on 4th March-2014.

15. A Guest lecture Delivered on Creation and Access of Data Base for the students of Master of library information Sciences, Kakatiya University on 9th and 10th March, 2014.

16. Lecture Delivered in One day work Shop on Emerging Trends in DataProcessing, 3rd Mach 2014 conducted by Department of Computer Science & Engineering, Telangana University, Nizamabad.

17. Lecture Delivered in a "Two Week Computer Training Programming" for Non Teaching Staff from 21st August 2013 to 5th September 2013 conducted by Computer Center, Kakatiya University.

18. Lecture Delivered in a "Two Week Computer Training Programming for women students" conducted by Department of Computer Science, Kakatiya University.

19. Guest lecture On "Structured Programming vs Object Oriented Programming "at ASM College for Women, Warangal on 12th –February 2013.

20. Two-day workshop on "Applications of Computers in Biology and Bioinformatics" conducted by Department of Zoology, Kakatiya University on 6th October 2010.

21. Extension Lecture Delivered on Artificial Intelligence for MCA students at UPGC Godavarikani, 6-12-2010 and 7-12-2010.

ADMINISTRATIVE EXPERIENCE

1. **Head Department of Computer Science from 18th** June -2024 to till date

2. **Chairperson, Board of Studies in Computer Science**, Kakatiya University from Feb-06-2020 to Feb-03-2022.

3. **Director for Campus Network and Website** from September-2018 to 31-01-2022

4. **Head Department of Computer Science and Director for Computer Center** from 2016 June-2018 June.

5. **Chair Person, BOS**, Department of Computer Science, KU from Oct-2013-December-2015.

6. **In charge HOD for IT Department**, at Vaagdevi Engineering College, Bollikunta, and Warangal.

7. Active participation in Departmental Committee as Member Convener since 2011.

8. Active Participation in as a BOS member in department of Computer Science, Shathavahana University, Karimnagar.

9. Subject Expert Member in BOS Member Committee for Chaithanya Degree and PG College (Autonomous), Hanamkonda.

10. Contributed valuable services for conduction of International Conference on Vibration Problem in the department of Mathematics on Feb-18th to feb-20th.

11. Active Participation in as BOS member in department of Computer Science, Mahatma Gandhi University, Nalgonda.

12. Active Participation in as BOS member in department of Computer Science, SR & BGNR Autonomous College, Khammam.

(*Dr. B. Rama*)