Name of Faculty N. RAMA DEVI Designation Professor (A) Nature of Job/Appointment Regular

06 - 02 - 1992Date of Joining

E-mail nramadevi\_cse@cbit.ac.in

**Education Qualifications** Name of the Degree **Class** Doctor of Philosophy (CSE) Ph. D Pursuina PG M. Tech. First UG B. Tech First

## **Work Experience**

Teaching 28 Years Research 12 Years Industry

Others 02 Years 05 Months

Area of Specialization Parallel and Distributed Computing, Cloud Computing

ISTE Life Member: 20607 Professional Memberships CSI Life Member: 11504179 IETE Fellow Member: F177303

Responsibilities held at Institution Level

Responsibilities held at Department Level

Research Guidance

Awards Received

Courses Handled at Under Graduate / Post Graduate Level.

No. of Papers Published

**Projects Carried out** 

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published with details

Details οf Short-Term **Training** Programs/Faculty Development Programs/Seminars/Workshops.Other Trainings (Attended and/or Organized).

Member - Board of Studies,

Member - Program Assessment Committee

Member - Course Expert Group

Distributed Systems, Distributed Computing, Grid Computing, Cloud Computing, Artificial Intelligence, Discrete Structures

National Journals - Nil International Journals - 07

National Conference - 01 International Conference - 01

AICTE Sponsored Project titled EPIC: Enhancing Performance for Intelligent Computing (1998)

UGC Sponsored Project titled: Information and Cyber Security Education - A Cloud Based Approach (2015)

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.

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 17<sup>th</sup> August to 19th August 2020.

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.

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.

Participated in the 5 Days Instructor Led Live Online Faculty Development Program On Blockchain Technology held during 08 - 12 June 2020 Organized by











- Finland Labs (A Unit of Revert Technology Pvt. Ltd.)In Association with National Social Summit, IIT Roorkee.
- Participated in National Level One Week online Faculty Development Program on Blockchain Architecture, Ethereum and Hyperledger (BAEH-20) Organized by Dept. of CSE, KITS Warangal, Telangana during 8-12 July, 2020
- 6. Attended One-week Online Faculty Development Program on "Outcome Based Education and NBA Accreditation Process (UG)" from 28-05-2020 to 01.06.2020 organized by Chaitanya Bharathi Institute of Technology (A), Hyderabad.
- 7. Participated in Workshop on Artificial Intelligence/Machine Learning and Deep Learning on15-05-2020 organised by Digital Track Solutions, Begumpet, Hyderabad.
- 8. Attended a One Week Faculty Development Program on Computational Intelligence from 06-01-2020 to 11-01-2020 at MJCET, Hyderabad.
- Attended a five day International Workshop on Advances in Cloud Computing from 27-12-2019 to 31-12- 2019 organised by Department of CSE, Osmania University, Hyderabad.
- Attended a Two Day Hands-On National Workshop on Python Programming for Engineering Applications on 26-07-2019 and 27-07-2019 organized by MCA Department at CBIT.
- 11. Appointed as Subject Expert/Member in connection with Conduct of Interview for the post of PGT(Computer Science) in KVS to be filled through Direct Recruitment during 11th and 12th February, 2019
- 12. Attended a one week workshop on Data Science Technologies and Next Generation Artificial Intelligence from 03-01-2019 to 08-01-2019, organized by CSE Department, MJCET in collaboration with CSI at Hyderabad.
- 13. Attended a one week workshop on Spirituality In Research organized by SpARc Wing of Rajyoga Education and Research Foundation from 03-07 Aug 2018 at Brahma Kumaris, Mt.Abu, Rajasthan.
- 14. Organized International Workshop on Big Data and Machine Learning: IWBDML-2017 during 27-28 March, 2017.
- Attended A One Week National level FDP on Data Analytics using R organized by IT Department, CBIT from 20th to 25th March, 2017
- 16. Attended a Two day workshop on "Privacy Preserving and ICT: Research Ideas" organized by Department of CSE, CBIT during 02-03 March, 2017
- Organized a One week FDP on "Emerging Trends, Issues and Challenges in Big Data and Cloud Computing" from 20th to 25th February, 2017
- Attended a one week Faculty Development Program on "Achieving Academic Excellence" Organized by Indian Institute of Management at Raipur during November 16th - 21st 2015
- Organized a Two Week STTP Refresher Course (RC) on "Emerging Trends in Mobile and Cloud Computing" during 28th Dec, 2014 to 09thJan. 2015.
- 20. Organized a Two Week AICTE-ISTE STTP on "Parallel & Distributed Computing" CBIT, Hyderabad, during 24-06-2002 to 05-07-2002.

Details of Journal Publications/ Conferences (National and International)

International Journals from the year 2017

- 1. K. Priyanka, N. Rama Devi (2017) "A Survey on Voice to Text Conversion", International Journal of Innovations & Advancement in Computer Science, ISSN: 2347-8616, Volume 6, Issue 12, pp 171-174
- N. Rama Devi, Mr. M. Kalidas (2019)" A Comparative Study of Enterprise Blockchain Platforms: Dragonchain and Komodo", International Journal of Innovative Research, ISSN: 2320-9801, Volume 7, Issue 6, pp 3377-3383
- A. Ramakrishna, N. Rama Devi (2020) "Teaching 21st Century Skills ", International Journal Of Educational Science And Research (Ijesr); ISSN: 2249-8052; Volume 10, Issue 4, pp 19-24
- 4. A. Ramakrishna, N. Ramadevi (2020) "The Dimensions of Online Teaching", Purakala, ISSN: 0971-2143, Volume 31, Issue 33, pp 143-153.
- 5. A. Ramakrishna, N. Rama Devi (2020) "Strategies to develop 'flow' in a lesson", Purakala, ISSN: 0971-2143, Volume 31, Issue 43, pp 185-201.
- 6. A. Ramakrishna, N. Ramadevi (2020) "Significant Learning Experiences Activites and Assessments", Mukt Shabd Journal, ISSN: 2347-3150, pp 230-245.
- A. Ramakrishna, N. Ramadevi (2020) "A New Way to Tackle Teaching Learning Situation by Universities and Colleges During Lockdown", Mukt Shabd Journal, ISSN: 2347-3150, pp 4269-4277

