

Name of Faculty B RAMANA REDDY
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 25-06-2013
 E-mail bramanareddy_cse@cbit.ac.in



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

Work Experience

Teaching	14 Years
Research	4 years
Industry	--
Others	--

Area of Specialization Cloud computing , Artificial Intelligence

Professional Memberships CSI Life Membership L1504158

Responsibilities held at Institution Level

Responsibilities held at Department Level

1. Class Teacher
2. Attendance In charge
3. Time table in charge

Research Guidance

Courses Handled at Under Graduate / Post Graduate Level. C, Data Structures, MPMC, CAMP, Embedded systems, ALC, ISM, Cloud computing.

No. of Papers Published National Journals – nil International Journals – 05

National Conference – nil International Conference – 0 2

Projects Carried out

--

Title of the invention: **Secure human authentication system with three level multi model biometric fusion using artificial neural networks**

Patents

Application No. 202141016077 A
 Publication Date : 16/04/2021

Technology Transfer

--

Invited Speaker (Few Important/Prominent)

--

No. of Books/Chapter Published with details

--

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

1. Participated one day National level hands on workshop on "Hunting Bug Bounties" organized by CBIT on 6th Nov 2021.
2. Participated one day webinar on "preparation of research article towards quality publication" organized by Nagpur Institute of Technology on 9th sept 2021.
3. Participated 5 day International STTP on "Block chain for Digital Transformation" organized by CBIT held virtually during 12th – 16th August 2021.
4. Participated 5 day International workshop on "Building Data-Driven solutions using Data Analytics with ML and DL Algorithms.
5. Participated one week FDP on "Advanced Teaching tools and Methodology for outcome based Education" organized by Gulzar Group of Institutions from 18th May 2021 to 22nd May 2021.
6. Participated one week online on "Block Chain Technology and Crypto currency" organized by vardhaman college of engineering from 19th to 23rd April 2021.
7. Participated in the FDP on "Fine Tune your Research planning" from 22nd March 2021 to 26th March 2021

- organized by Government Engineering college , Palakkad.
8. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from 4-1-2021 to 8-1-2021 at Chaitanya Bharathi Institute of Technology.
 9. Attended Two day FDP on "Research Paper & project proposal writing "organized by SVEC on 15, 16 May 2020.
 10. Attended One-week FDP on "outcome-based education and NBA Accreditation process – (UG) on 28-05-2020 to 01-06-2020.
 11. Participated the IIC online sessions conducted by Institutions Innovation council (IIC) of MHRD Innovation cell from 28th April to 22nd May 2020.
 12. Attended 2-week course on "Digital Transformation in Teaching Learning Process" course offered by IIT Bombay on April 6th to April 22nd 2020.
 13. Attended One-week workshop on "Research Methodology organized by VTU on 26th Feb to 03rd March 2018.

Details of Journal Publications/
Conferences (National and
International)
International Journal

1. T Ramasree , Dr. E Padmalatha, **B Ramana Reddy**, " Resource allocation using Particle Swarm Optimization Algorithm on Cloud Computing", IJRASET , ISSN: 2321-9653, Aug 2021
2. **B Ramana Reddy**, M Venkata Krishna Reddy , " Load Balancing Algorithm to reduce the cost in cloud computing" , IJEMA, ISSN: 0886-9367, June 2021
3. M Venkata Krishna Reddy, **B Ramana Reddy** , " A Novel alarm system approach using IoT for safe Guarding Trees in Forests and Farm Lands" , Journal of Interdisciplinary Cycle Research, ISSN: 0022-1945, April 2021
4. **B Ramana Reddy** , Dr. Indiramma , "A Review on optimization approach for resource allocation techniques in cloud computing environment" , Journal of Seybold report , ISSN: 1533-9211.
5. **B Ramana Reddy**, Improving the security in cloud computing and Internet of things applications, IJSR , 2018 0976-2876(print) 2250-0138(online)

International Conferences:

1. **B Ramana Reddy** , Dr. Indiramma , " Load Balancing policy to improve the Data Center processing time in Cloud Environment" , ETCTA 2021 , April 2021
2. **B Ramana Reddy** "Improving security in Cloud Computing and IoT" ICRIEAT-2017 conference Dec 2017.