Name of Faculty	Mr. R Raja Sekhar	
Designation	Assistant Professor	
Nature of Job/Appointment	Contract	
Date of Joining	27-02-2023	
E-mail	rajasekharr_cseaiml@cbit.ac.in	

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

Work Experience

Teaching	17 Years
Research	--
Industry	--
Others	--
Area of Specialization	Image Processing, Machine Learning, and software engineering.
Professional Memberships	Membership as an associate member in The Institute of Engineers (INDIA). Membership as an associate member in Computer Society of India (CSI).
Responsibilities held at Institution Level	Incharge of Examination Cell, Proctoring Supervisor, NSS Coordinator
Responsibilities held at Department Level	1. Counselling Incharge 2. Course files Incharge 3. Placements &Training Coordinator
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Data Base Management systems, OOPS & JAVA, Computer networks, Problem solving &C programming, Data structures Software Engineering, OOSD,, Machine learning, Python Programming ,software project management, data mining & ware housing, web technologies, Green technologies, Distributed systems, middleware technologies, Linux programming, OOAD, DAA, e commerce & trends.

No. of Papers Published	National Journals – 01	International Journals – 02
	National Conference – 05	International Conference – 05

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).

1. One week faculty Development Programme on "AI and Machine Learning "by Electronics & ICT academy, Indian Institute of Technology, Roorkee.
2. One week faculty Development Programme on "Deep Learning and Applications "by Electronics & ICT academy, NIT, Patna.supported by Digital India, Electronics India
3. One week faculty Development Programme on "Network Security "by Electronics & ICT academy, NIT, Patna. supported by Digital India, Electronics India
4. One week faculty Development Programme on "Embedded systems &Interfacing Hands-on" by Electronics & ICT academy, NIT, Patna, supported by Digital India, Electronics India.
5. AICTE approved Faculty Development Programme (FDP 101x) on "Foundation Program in ICT for Education". Conducted by IIT Bombay.
6. AICTE approved Faculty Development Programme (FDP 201x) on "Pedagogy for Online and Blender Teaching" – Learning Process. Conducted by IIT Bombay.
7. National seminar on Future trends in "Artificial Intelligence& IoT", conducted by Dept. of CSE, GIET University, Gunupur.
8. Workshop on" Cloud Computing and its Applications" at AITAM, Tekkali by Infosys Limited.
9. One day faculty Development Programme on "Outcome Based Engineering Education for Quality Assurance "conducted by Pragati Engineering College, Surampalem, Kakinada, A.P.
10. 3 Days National level workshop on "Information Security & Cyber Forensics "conducted by Cyber Cure Solutions, New Delhi ,organized by The Vazir Sultan college of Engg& Technology,Khammam
11. Completed Sun educational services course in "sun JAVA Programming language".by Sun Micro systems.
12. NPTEL Swayam certifications on Database Management system, cloud computing with distributed systems.
13.
14. As a Convener to Conduct state level workshop topic on "Information security Cyber& forensics" (Cyber cure technologies, New Delhi).
15. Conducted & coordinated a workshop topic on,"Soft skills & Personality Development "by JKC.
16. Conducted &coordinated a workshop topic on" Industry Readiness Skills "by JKC.

Details of Journal Publications/ Conferences (National and International)

1. Detection of unstructured bands within the full spectral images by using data analytics hybrid approach (Presented in International conference on recent trends on "IoT and Block chain" organized by Dept. of CSE, GIET University, Gunupur).
2. An enhanced novel topical phrase mining technique in mining text Data (International Conference on "Future Trends in Engineering, Management, Science and Technologies" organized by Dept. of ECE, GIET University, Gunupur)
3. 3. To Eliminate the Redundant Bands for Full-Spectral Image Using Principal Component Analysis(National conference on Productivity, Quality, Optimization and computing modelling (NCPQROCM-2019) Organized by S.R.K.R Engg College, Bhimavaram,A.P).
4. 4. Detecting emerging topics in social networks streams via link-anomaly detection (International conference on" Innovations in computer Science & Engineering" organized by Dept. of CSE, Guru Nanak Institutions Technical campus-Hyderabad