



R.GEETHA

**ASSISTANT PROFESSOR/
CISCO EDUCATOR**

DEPARTMENT OF ISE

PROFILE

- Dedicated & Committed Faculty in Department of ISE, with 11years of experience in teaching UG Students.
- Certified Cisco Networking Academy Instructor.
- Subjects Handled: C Programming for problem solving, Data Structures, Design And Analysis of Algorithms, DBSM, OS, Web programming, Automata theory and Computability, System simulation and Modeling and Unix system Programming etc.
- Skills: Creating a Comfortable Learning Environment, Delivery of Material, Manage Student Behavior, Classroom Management, Organiser & a good communicator

CONTACT & LINKS

Email ID:
geetharaj@eastpoint.ac.in

Linkedin
<https://www.linkedin.com/in/geetha-raju-bb559b82/>

EDUCATIONAL QUALIFICATIONS

B.E(CSE)- C.Abdul Hakeem College of Engg,Vellore,TamilNadu
M.E(CSE)- Tamil Nadu College of Engineering,
Coimbatore,TamilNadu

PROFESSIONAL EXPERIENCE

Teaching Experience: 11 years
Industry Experience:
Total: 11 years

**INSTITUTION/DEPARTMENT
RESPONSIBILITIES**

- Cisco Networking Academy Instructor.
- Part of Departmental NBA Accreditation Team.
- Event Organiser for College and Department Level.
- Facilitator for various events and activities.
- Worked as a Counsellor Coordinator.

**RESEARCH AREA/SPECIALISATION/
RESEARCH GRANTS/ PROJECTS IF
ANY**

Specialization: Machine Learning, Cloud Computing, Artificial Intelligence.
Research Interest: Machine Learning, Big Data ,Data Science, Artificial Intelligence .

**ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST
LECTURES DELIVERED**

- Program Coordinator for organizing one day workshop on Blockchain Application Development Using Hyperledger on behalf of ISE Dept.
- Program Coordinator for organizing one day workshop on a Webinar on “DevOps Insights” on behalf of ISE Dept.

PUBLICATIONS/PATENTS/BOOKS

- A n enhanced Cryptographic Scheme for Data security in the Cloud International Journal at EPCET, Bangalore. Vol.5, Pg 473, May, 2019.
- Finding COVID19 for XRay and CTScan-Images Using Neural Network, International Conference on Multidisciplinary Technologies and Challenges in Industry 4.0(ICMTCI -4.0) at EPCET ,Bangalore -49 .
- Automatic Segmentation of Lumbar Spine to Detect Osteoporosis: Review, International Conference on Multidisciplinary Technologies and Challenges in Industry 4.0(ICMTCI -4.0) at EPCET Bangalore -49.
- Intelligent Resource Management in Cloud International Journal at EPCET, Bangalore. Vol.5, pg-473, May, 2019.

ASSOCIATION WITH PROFESSIONAL BODIES

PROFESSIONAL COURSES COMPLETED

- Cisco Networking Academy Instructor