

Dasari Renuka

Assistant Professor



Education Qualifications : M.Tech
Specialization : Computer Science & Engineering

ADDRESS:

- C – Block -Room No:101

JNTUH ID:

0097-170109-101244

EMAIL:

drenuka_cse@mgit.ac.in

DATE OF JOINING:

03-07-2024

EXPERIENCE – 7 Years

- Teaching - 7

SUMMARY:

- Publications - 1
- Conferences - 1
- Patents –
- Honors/Awards - 6

EVENTS:

- Organized -
- Attended - 3

Membership of Professional Bodies:

1. Life Member of ISTE
2. Life Member of IAENG

Responsibilities Held at Institution Level:

1. Campus Monitoring Committee member
2. Anti-ragging duty

Responsibilities Held at Department Level:

1. Mentor - Mentoring 30 students from B. Tech Ist year

Honors/Awards Received:

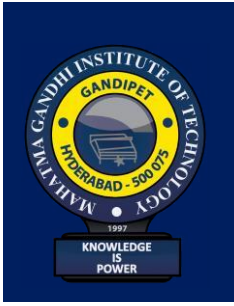
1. Qualified as an Assistant Professor in UGC NET June 2019.
2. Qualified as an Assistant Professor in UGC NET December 2019.
3. Qualified as an Assistant Professor in UGC NET June 2020.
4. Got an Elite medal in NPTEL for DAA subject in 2019.
5. Wipro Certified faculty in JAVA.
6. Got a best teacher award in CMREC Hyderabad in 2019.

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Principles of problem solving, C++, Data Structures, Java Programming, Design and analysis of algorithms, Compiler Design, Operating Systems, Web Technologies, Database Management systems,

Publications:

1. Potta Devika, Samreen Begum, Renuka Dasari, Vamsi Nath Javangula, Abdul Hameed Shaik “Chromosome Abnormality Detection Using Flying Fox Optimization based Deep Convolutional Neural Network”, International Journal of Intelligent Engineering and Systems, ISSN: 2185-3118, 2025

**ADDRESS:**

- C – Block -Room No:101

JNTUH ID:

0097-170109-101244

EMAIL:

drenuka_cse@mgit.ac.in

DATE OF JOINING:

03-07-2024

EXPERIENCE – 7 Years

- Teaching - 7

SUMMARY:

- Publications - 1
- Conferences - 1
- Patents –
- Honors/Awards - 6

EVENTS:

- Organized -
- Attended - 3

Conferences:

1. Renuka, D., & Reddy, P. C. “Integrated classical and quantum cryptography scheme using three party authenticated key distribution protocols”, Materials Today: Proceedings in Elsevier publications 5(1) (2018).

Online Certifications:

1. NPTEL Online Certification on “Design and Analysis of Algorithms” from Aug- Oct 2019(8 Weeks) offered by IIT Maras (Elite Medal).
2. NPTEL Online Certification on “Programming in Java” from Jan-Apr, 2020(8 Weeks) offered by IIT Kharagpur.
3. Coursera certification on “Programming for Everybody (Getting Started with Python)” in April 2020.
4. Coursera certification on “AI for Everyone” in April 2020.

Events Attended:**FDPs:**

1. Five day Online FDP on “Django Development Boot Camp” organized by IQAC of Pragati Engineering College, Surampalem during 15th to 20th July 2024.
2. One week national level Faculty Development Program on “Full Stack Development” organized by MGIT in associated with Edcults consulting pvt. Ltd. Bangalore during 8th to 13th July 2024.
3. One week national level Faculty Development Program on “Cloud Enabled Deep Learning with Enhanced Security Protocols” organized by Dept. of Computer Science and Engineering & CSE (Cyber Security), RGM CET from 23rd to 27th June 2025 in association with AP-ISTE.

