Faculty Profile

M. Sangeetha Priya , M.E., (Ph.D)
Assistant Professor, CSE
Date of Joining: 10.02.2023

HIGHLIGHTS:

- Number of Journal Publications: 5
- H-Index: 1
- Patents Published: 3

PROFESSIONAL LINKS:

- Scopus ID: Priya, M. Sangeetha
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=59141222200
- Google Scholar ID: M.Sangeetha
- Anna University Faculty ID: 2122667.
- AICTE Faculty ID: 282164
- LinkedIn: https://www.linkedin.com/in/sangeetha-priya-19023b235/

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 1.10
- Industrial Experience: 3yrs

AREA OF SPECIALIZATION:

- Cyber Security

- Networking

PATENTS PUBLISHED/GRANTED:

- Patent 1: Title of the invention : Smart irrigation scheduling system using IoT-solar power

- Patent 2: Title of the invention : AI-ENABLED AUTONOMOUS DRONE PATROLLING SYSTEM FOR ANTI-POACHING AND WILDLIFE PROTECTION

- Patent 3: Title of the invention : Autonomous Robotic Foliar Sprayer for Precision Agriculture

COURSES CERTIFIED:

- Heights - DACP Courses - Completed (National Level Fourth Rank)

- Livewire - Course on Network Engineering - Routing and switching

ACHIEVEMENTS AND AWARDS:

- Member in IACSIT

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- "Evaluation of Cost EU̇ective Neutron Probe Soil Moisture Sensors for Incorporation into IoT Networks"in the 1st IEEE International Conference on Multidisciplinary Research in Technology and Management – MRTM 23, organized by New Horizon College of Engineering, Bengaluru on 22nd & 23rd September 2023.

- National Level webinar on 'AI in Cyber Security' Organized by the school of computer science and Engineering , JAIN (Deemed to be University), Global campus , Bangalore.

- The Webinar organized by ECE Tittle 'IOT Automation through open source Tools' at Vaigai College of Engineering , Madurai.

- The Webinar organized by Saveetha Engineering college, department of physics title ' Introduction to Quantum Physics'.

- 5-Days FDP on "New Age Technologies"organized by SCOPE, VIT-AP University, Amaravati from 28-03-2023 to 01-04-2023.

- 5 - days FDP on "AI Based Edge and Fog Computing : A Future Direction " , Sri Krishna College of engineering

PROFESSIONAL MEMBERSHIPS:

- Member in IACSIT