Faculty Profile

Mrs. K. Saranya , M.E., (Ph.D)
Assistant Professor

HIGHLIGHTS:

- Number of Journal Publications: 2
- Patents Published: 1

PROFESSIONAL LINKS:

- Google Scholar ID: QpgMhqkAAAAJ
- Anna University Faculty ID: TSCY005
- AICTE Faculty ID: 1-12216588487

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 2.9 years
- Industrial Experience: Nil

AREA OF SPECIALIZATION:

- C Programming
- Data Structures
- Artificial Intelligence and Machine Learning
- Deep Learning

PATENTS PUBLISHED/GRANTED:

- IoT and Machine Learning-Integrated Healthcare Solution for Predictive Medicine

COURSES CERTIFIED:

- NPTEL: Machine Learning and Deep Learning-Fundamentals and Applications

SPECIAL SESSIONS DELIVERED:

● Session Speaker in the Seminar on "Web Application Vulnerabilities and Security"

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

● Comprehensive Examination of Autism Neural Disorder Detection: Deep Learning Model

● Presented paper in International Conference (ICICET'23) on "Tillage: An Ensemble – Based Agricultural crop recommendation System".

● Presented paper in International Conference (ICICET'23) on "Drug Recommendation and its Alternatives using Prediction of Disease in Machine Learning".

● Presented paper in International Conference (ICCCPT-2015) on "A Data Activity Based Server Side Cache Replacement for Mobile Device".