Faculty Profile



S. GAYATHRI , M.E.,(Ph.D)
Computer Science and Engineering

HIGHLIGHTS:

- Number of Journal Publications:1
- H-Index: Nil
- Project Funding Received: Nil
- Patents Published: 1
- Patents Granted: Nil

PROFESSIONAL LINKS:

- Scopus ID: Nil
- Scopus Link: https://www.scopus.com/dashboard.uri?origin=searchauthorfreelookup&zone=TopNavBar
- Google Scholar ID: Nil
- Anna UniversityFaculty ID: 2675181993
- AICTE Faculty ID: 1-44788443599
- Anna University Supervisor ID: Nil
- LinkedIn: https://www.linkedin.com/feed/?trk=onboarding-landing

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 2 years

AREA OF SPECIALIZATION:

- Big data
- Machine learning
- Algorithms
- Computer networks

PATENTS PUBLISHED/GRANTED:

1. NEXT-GENERATION IOT-BASED SMART ANTENNA SYSTEM FOR ADAPTIVE SIGNAL PROCESSING - 2025

JOURNAL PUBLICATIONS:

1. FABRICATION AND PERFORMANCE EVALUATION OF TIO2 NANOTUBE–BASED FILMS FOR DYE-SENSITIZED SOLAR CELLS in International Review of Applied Sciences and Engineering.

CONFERENCE:

1. ENHANCED DIAGNOSTICS FOR LIVER DISEASE VIA RETINAL IMAGING AND CNN-BASED AI PRESENTED IN ICICC 2026 PUBLISHED IN SPRINGER

COURSES CERTIFIED:

- Nil

PROFESSIONAL MEMBERSHIPS:

- Nil

OTHER DETAILS (If any):

- Got Mahatma Gandhi Scholarship Award in UG for good in academics from the hands of Ex. Governor Mr. Rosaiyah