

Faculty Profile



R. Janaki Ramal, B.E., M.E., Ph.D(Pursing)
Assistant Professor CSE

HIGHLIGHTS:

- Number of Journal Publications:5
- H-Index:1
- Project Funding Received:NIL
- Patents Published:1
- Patents Granted:On Process

PROFESSIONAL LINKS:

- Scopus ID: 57983251800
- Scopus Link: <https://www.scopus.com/authid/detail.uri?authorId=57983251800>
- Google Scholar ID: https://scholar.google.com/citations?user=ID_D4vcAAAAJ&hl=en
- Anna University Faculty ID: 2122735
- AICTE Faculty ID:281095
- Anna University Supervisor ID: NIL
- LinkedIn:

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 5 years 3 months
- Industrial Experience: NIL

INTERNATIONAL EXPOSURE:

- NIL

AREA OF SPECIALIZATION:

- Theory Of Computation
- Big Data Computing
- IOT 4.0
- Cloud Computing

Ph.Ds AWARDED WITH DETAILS:

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time
-	-	-	-	-
-	-	-	-	-

Ph.Ds GUIDING:

- **Ph.D (Pursing)**

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:

NIL

PATENTS PUBLISHED/GRANTED:

- IoT and Machine Learning-Integrated Healthcare Solution for Predictive Medicine(Published)

COURSES CERTIFIED:

- Wipro Certified Course Completed in Java Full stack

ACHIEVEMENTS AND AWARDS:

- NPTEL Star Award in JUNE 2024

SPECIAL SESSIONS DELIVERED:

- **NCRRAC'24 Reviewer**

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

Conference:

- **Emphasis Interaction Based Industry 5.0 Smart city Digital Twin's Technology**
- **Driving into the Future: Artificial Intelligence based Traffic Sign Recognition using Learning Assisted OCR Principle**
- **Deep Learning based Facial Recognition System for Attendance Maintenance**

FDP

- Exploring the new Frotier in Teaching tools AI and data Analytics
- Gen AI prompt engineering using Microsoft co-pilot
- Building web development solution with cloud computing
- Harressing the power of machine learning
- Cloud computing tools
- Celosis process mining using intelligent platform
- Working with emotional intelligence and life skill management

PROFESSIONAL MEMBERSHIPS:

NIL

OTHER DETAILS (If any):

- **NCRRAC'24 Reviewer**