

Faculty Profile



Mr.U.Rasan, M.E
Assistant Professor (Ordinary Grade), ECE

HIGHLIGHTS:

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

PROFESSIONAL LINKS:

- Anna University Faculty ID: 279756
- AICTE Faculty ID: 1-44620743204
- Anna University Supervisor ID: Nil
- LinkedIn:

PROFESSIONAL BACKGROUND:

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

INTERNATIONAL EXPOSURE:

AREA OF SPECIALIZATION:

- Real Time Systems
- Cryptography
- Wireless Sensor Networks

Ph.Ds AWARDED WITH DETAILS:

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

Ph.Ds GUIDING:

- **Full Time Scholars:** Nil
- **Part Time Scholars :** Nil
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SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY: Nil

PATENTS PUBLISHED/GRANTED: Nil

COURSES CERTIFIED:

GNIIT for Engineers

ACHIEVEMENTS AND AWARDS: Nil

SPECIAL SESSIONS DELIVERED: Nil

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- Fault Detection and Mitigation using WSN in Distributed Public Utility Services in proceedings of International Conference on “Advances in Applied Engineering & Technology-2015” in Syed Ammal Engineering College and paper published in *International Journal of Applied Engineering Research*, Vol. 10 No.55 (2015), pg-1375-1377. Journal indexed in: SCOPUS.
- ASN Gateway Relocation for Fast Hand-off in Mobile WIMAX Network in proceedings of International Conference on “Green Technologies for Power Generation, Communication & Instrumentation” (ICGPC’15) in St. Peter’s University and paper published in *International Journal of Applied Engineering Research*, Vol. 10 No.17 (2015), pg-12984-12987. Journal indexed in: SCOPUS.

- Versatile Self Navigating Robotic base-applied for agricultural vehicles in proceedings of National Conference on “Power, Embedded Drives, Control Engineering NACPED’15” in S.A Engineering College.
- Intelligent Data Acquisition for Green House Environment in proceedings of International Conference on “Green Technologies for Power Generation, Communication & Instrumentation” (ICGPC’16) in St. Peter’s University and paper published in *International Journal of Control Theory and Applications*. Journal indexed in: SCOPUS.

PROFESSIONAL MEMBERSHIPS: Nil

OTHER DETAILS (If any): Nil