

Faculty Profile



Dr. S. Nithya , M.E., Ph.D
Associate Professor

HIGHLIGHTS:

- Number of Journal Publications: 3
- H-Index: 1
- Patents Published: 4

PROFESSIONAL LINKS:

- Google Scholar ID: <https://scholar.google.com/citations?user=GmyYen0AAAAJ&hl>
- Anna University Faculty ID: 283059
- LinkedIn: <https://www.linkedin.com/in/nithya-savari>

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 19 Years

AREA OF SPECIALIZATION:

- Wireless sensor networks
- Wireless communication

PATENTS PUBLISHED/GRANTED:

- 202241039620 A-Designing A Nanostructured Photovoltaics on Solar Panels To Increase The Efficiency of Solar Energy Utilization on 22/07/2022
- 202241073381 A - A Novel Approach to Predict the Effects of Climate Conditions and The Prevention Of Cardiovascular Disease on 06/01/2023
- 202341006381 - Implementation of Artificial Intelligence and Blockchain Integrated Billing Architecture For Charging on 24/02/2023
- 202341026273 A - Optimal Scheduling of Electric Car Charging and Discharging at A Parking Station with A Solar System and An Energy Storage Unit on 05/05/2023

PROFESSIONAL MEMBERSHIPS:

- Member – IAENG, ISTE, ISRD

Books/Book Chapters Published:

- Health Informatics & Technological Solution for Corona Virus (COVID 19) - CRC Press, Taylor and Francis Group, ISBN: 9780367704179
- Security Challenges in Smart Grid Management – River Publisher, ISBN: 9788770226721