

| Field | Details | Photo |
|--|--|---|
| Name of the Faculty | RAVICHANDRAN V |  |
| Faculty ID | A/TS/160 | |
| Designation | Assistant Professor | |
| Department | Electrical and Electronics Engineering | |
| Total Experience | 9 Years, 7 Months, 3 Days (as on 22.02.2025) | |
| Experience at Nandha Engineering College | 9 Years, 7 Months, 17 Days | |
| Date of Birth | 17.07.1988 | |
| Email ID | ravichandran.v@nandhaengg.org | |
| Employment Status | Regular Faculty | |
| University Faculty ID | 7322253 | |
| AICTE Faculty ID | 7350563930 | |
| Educational Qualifications | UG: B.E. (EEE) @ Maharaja Engineering College / Anna University / 2009 (66%, First Class) | |
| | PG: M.E. (Power Electronics and Drives) @ Nandha Engineering College / Anna University / 2015 (CGPA 8.81, Distinction) | |
| Areas of Specialization | Power Electronics, Electric Vehicles, Renewable Energy | |
| Academic and Research Identity | ORCID ID: 0009-0008-5384-5767 Google Scholar Profile: https://scholar.google.com/citations?user=qzal3WcAAAAJ&hl=en Scopus ID: 57217179928 Web of Science Researcher ID: LQJ-6087-2024 | |
| Teaching & Research Contributions | Courses Taught: Power Electronics, Control Systems, Renewable Energy Systems Research Interests: Electric Vehicles, AI in Power Systems, Wireless Charging for EVs, Renewable Energy Integration Projects Guided: UG/PG Projects Consultancy: Hybrid Solar PV and Wind Power Generation (Rs. 25,000), Electrical Safety Audit in Garments Facility (Rs. 50,230) | |
| Publications & Patents | Journals: 9 Scopus Indexed Papers Conferences: 3 International Patents: 2 (Registered) | |
| Professional Memberships & Recognitions | Memberships: IAENG | |
| Additional Contributions | Workshops/FDPs attended: 23 | |
| Online Learning & Video Lectures | MOOCs Completed: Research Methodology (Elite), Introduction to IoT (Elite-Silver), Electric Vehicles-Part 1 (Elite), Non-Conventional Energy Resources, Smart Grid, Microprocessors & Microcontrollers, Control Systems. | |



E-Signature
RAVICHANDRAN V