


Field	Details	Photo
Name of the Faculty	PRATHEEBA C	
Faculty ID	A/TS/156	
Designation	Assistant Professor	
Department	Electrical and Electronics Engineering	
Total Experience	15 Years, 1 Month, 27 Days (as on 14.02.2025)	
Experience at Nandha Engineering College	9 Years, 7 Months, 17 Days	
Date of Birth	27.06.1986	
Email ID	pratheeba.chenniappan@nandhaengg.org	
Employment Status	Regular Faculty	
University Faculty ID	7322152	
AICTE Faculty ID	1-1498707755	
Educational Qualifications	<p>UG: B.E. (EEE) @ Velalar College of Engineering and Technology / Anna University, Chennai / 2008 (78%, First Class with Distinction)</p> <p>PG: M.E. (Power Electronics and Drives) @ Muthayammal Engineering College / Anna University, Chennai / 2012 (CGPA 9.11, First Class with Distinction)</p>	
Areas of Specialization	Power Electronics, Electric Vehicles, Renewable Energy	
Academic and Research Identity	<p>ORCID ID: https://orcid.org/0009-0006-6188-0189</p> <p>Google Scholar Profile: https://scholar.google.com/citations?user=dgW8WRsAAAAJ&hl=en</p> <p>Scopus ID: 57208883617</p> <p>Web of Science Researcher ID: LQJ-6090-2024</p>	
Teaching & Research Contributions	<p>Courses Taught: Power Electronics, Control Systems, Renewable Energy Systems</p> <p>Research Interests: AI in Power Systems, BMS for EVs, Renewable Energy Optimization Projects</p> <p>Guided: UG/PG Projects</p> <p>Consultancy: Hybrid Solar PV and Wind Power Generation (Rs. 25,000), Electrical Safety Audit in Garments Facility (Rs. 50,230)</p>	
Publications & Patents	<p>Journals: 13 Scopus Indexed Papers</p> <p>Conferences: 5 International, 1 Copyright: 8085-Microprocessor and 8051-Microcontroller Question Bank: (Registered) Patents: 02</p>	
Professional Memberships & Recognitions	<p>Memberships: ISTE (LM 70840), ISSE (LM 05845)</p> <p>Awards: Cleared Paper-1 under National Certification Exam for Energy Managers & Auditors</p>	
Additional Contributions	Workshops/FDPs attended: 39	
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	



E-Signature
PRATHEEBA C