FACULTY PROFILE

Name	:	Ms.M.SHARMILA
Designation	:	ASSISTANT PROFESSOR
Department	:	EEE
Educational Qualification	:	B.E, M.Tech.
Experience		3.5 years
Subject of Interest	:	Power Systems
Publications	:	1. "Compensation of Power quality Issues using Fuel Cell with Electrolyzer/Pv/Wind Turbine" Published in IJETT-V40P264. 2. "Power Quality disturbance classification using data mining techniques" published in International Journal of Research in Science & Engineering (IJERT) Volume: 3 Issue: 3 May-June 2017. 3. "Transformer monitoring and controlling using IoT and GSM" in IIJAEM volume 5,Issue 4,pp:457-462. 4. "Renewable energy integrated real time electricity monitoring using cloud communication" published in IJSDR- volume 7,Issue 11,ISSN:2455-2631.
Patent	:	Design and implementation of e-vehicle charging station using solar with IoT Patent Application Number: 202241010064; TEMP/E-1/11435/2022-CHE
Awards and Achievements	:	Nil
GoogleScholar Link	:	Nil
Conferences/FDP/ Seminars/Workshops attended	:	1. Participated National conference (NCPRS'17) on Power Quality disturbance classification using data mining techniques in PRIST University. 2. Attended an Online Training Programme conducted by MSME Agra titled "Electrical Power Systems - Design and Analyzing Using ETAP" 24.01.2022 to 03.02.2022. 3. Attended a FDP titled "Cognizance of Outcome Based Education" at Periyar Maniammai Institute of Science and Technology (PMIST), 29.12.2022 to 04.01.2023.
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