





## **FACULTY PROFILE**



Name of the faculty	RAJASREE R
Designation	ASSISTANT PROFESSOR
Department	EEE
Permanent Address:	No:3/123, Saraswathy Street, Paiyanoor Post, Mamallapuram - 603104
Number of years in teaching and industry /	Teaching Experience: 12 Years
sailing experience	Industry Experience : 0 Sailing Experience : 0
Educational qualification (If any distinction)	B.E – EEE (with distinction)
	M.E – PS
	Pursuing PhD
Any additional qualifications	

Field of specialization	Power Systems
Subject handling/handled	Control Systems
	Power System Analysis
	Power System Operation and Control
	Circuits Network and Analysis
	Electromagnetic Theory
	Transmission and Distribution
	Electrical Machines
	Basic Electrical and Electronics Engineering
	Electrical Drives and Control
	Electrical System in Ship and Shipyard
	Predictive Maintenance in Smart Ships
	Design of Electrical Machines
	Measurements and Instrumentation
	Power Quality
	Flexible AC Transmission System
	Renewable Energy System
	Electric Vehicle
	Marine Control Engineering and Automation
	Marine Electrical Technology
Total number of publications	Journal papers : 10
	Books : 03
	Book Chapters : 05

Total number of conference participations	14
No. of membership in professional societies	7
Awards and honors received	5
Publication index:	46
Google Scholar: h-index, Citation etc	3
Scopus :	2
Web of Science:	
Project Details:	
Seed money :	
Consultancy :	01
Industrial :	
Government :	02 (ATAL FDP and DST – Women Entrepreneurship)
Countries Visited:	
Declaration: I hereby declare that the information provided below is accurate to the best of my knowledge.	SRe