



STAFF DETAILS

Staff Name	:	SAKTHI S
Faculty ID	:	10168
Date of Joining	:	02.07.2009
Designation	:	ASSISTANT PROFESSOR
Qualification	:	ME,(Ph.D)
Teaching Experience	:	9 years
Area of specialization	:	Power Systems Engineering
Subjects handled	:	<ol style="list-style-type: none">1. Basic Electrical and Electronics Engineering2. Transmission and Distribution3. Power System Analysis4. Power System Transients5. Power System Operation and Control6. Flexible AC Transmission System7. Power Quality8. Power Electronics for Renewable Energy Systems
Books published	:	-
Journals published	:	12
Conference / workshop attended	:	22
Patent details	:	1 – Filed : E-2/2166/2017-CHE-“ Solar Powered Grass Cutter”
Funded Project Details	:	Applied (As Co-Principal Investigator) <ul style="list-style-type: none">➤ Development of efficient hybrid power plant with CAES system, DST SERB
Awards & Achievements	:	<ul style="list-style-type: none">➤ 100 % Result- 5 times➤ Appreciation from Power Grid Corporation of India for guided the project “ Smart Energy Meter”➤ Received a grant of Rs 15000 for Student Project from IEEE Madras Section for project guided on the year 2014➤ Co-author for the project Grant of RS.10,000 from TNSCST Approved List of Student Projects 2017-2018➤ Received Appreciation Certificate from IEEE-GHTC ,California USA for Guiding the Students towards the Project.➤ Post Graduate: First class Distinction and secured University 1st rank. (Gold Medallist)