

FACULTY PROFILE

Name (in BLOCK LETTERS)	SUGANTHI S
Present Designation & Dept:	Assistant Professor, EEE
Subject Area of Interest	Power Systems, Power system analysis, High voltage engineering, Special electrical machines, Control Systems
Passport photo (With blue Coat and Red tie in white back ground)	
Address (for communication)	SUGANTHI S 3/52-Ellaikal street, Kallaperambur II sethi, Rayandur(post), Thanjavur(Dt)-613602 Mobile No. : 7397059232 Email ID : suguabimanyu.09@gmail.com
Address (Office)	SUGANTHI S, AP, EEE, TRICHY ENGINEERING COLLEGE Sivagnanam Nagar, Konalai, Trichy - 621 105. Mobile No.: 9843863481 Email ID : suganthis@trichyengg.ac.in
Date and Place of Birth	19.05.1992 & Thanjavur
Gender	female
Marital Status	Married
Nationality	Indian
Membership in Professional Bodies	Nil

01) Research & Educational Degree(s):

Educational Degrees/ Exams	Name of the Board/ Institution / University	Subject/ Specialisation	Year of Passing	% of Marks/ CGPA	Division/ Class/ Grade
M.Tech	PRIST UNIVERSITY	Power systems	2016	8.8	FIRST CLASS Distinction
BE	ANNA UNIVERSITY	EEE	2013	7.9	FIRST CLASS
H.S.C	TN STATE BOARD	Biology, Maths, Physics and Chemistry	2009	78	FIRST CLASS
S.S.L.C	MATRICULATION	General Science	2007	80	FIRST CLASS

02) Teaching Experience/Post(s) held :

College/ Institution	Designation	Duration		Experience	
		From	To	Year	Month
Trichy Engineering College	AP/ EEE	29.08.2025 to Till date		1Year 2 month	
Surya College of Engineering	AP/ EEE	24/06/2019 to 29.08.2025		5 year 0 month	

03) Administrative experience(s)

Description	Role(s)	Duration	From To Dates
EXAMCELL	Exam cell Coordinator	1Year	August 2024 to till date
Admission cell	Admission cell Coordinator	1 year	Jan 2013 to May 2014

05) Research Papers in Peer-Reviewed or UGC listed Journals**INTERNATIONAL JOURNALS/CONFERENCES**

“Modelling & performance analysis of fuzzy PI based solar systems” in international conference on Innovations in Power Electronics Control and systems.

06) NATIONAL JOURNALS/CONFERENCES

National conference on innovations in green energy engineering -2015

08) Patents / Awards/Certificates

EE3014-Power electronics for renewable energy systems-III Year/V sem

BE3252-BEE&IE-I Year/II Sem

OBT356-Life style diseases-IV Year/VII sem

CS3351-Digital principles & computer organization-II Year/IIISem

09) Workshop / FDP / Seminar / Conference Attended

Advancement of Artificial Intelligence in present and future FDP (TEC)