


TRICHY ENGINEERING COLLEGE
Sivagnanam Nagar, Trichy-Chennai NH, Konalai, Trichy - 621 105.

FACULTY PROFILE

Name (in BLOCK LETTERS)	KARTHICK C
Present Designation & Dept:	Assistant Professor, EEE
Subject Area of Interest	POWER SYSTEM , CONTROL SYSTEM, CIRCUIT ANALYSIS, TRANSMISSION DISTRIBUTION
Passport photo	
Address (for communication)	KARTHICK C 54/26 MANNAR PILLAI STREET, GANDHI MARKET TRICHY, 620008. TAMIL NADU. INDIA. Mobile No. : 9566630430 Email ID : ckarthick18101990@gmail.com
Address (Office)	C.KARTHICK ASST.PROF/EEE TRICHY ENGINEERING COLLEGE Sivagnanam Nagar, Konalai, Trichy - 621 105. Mobile No.: 9566630430 Email ID : karthickc@ trichyengg.ac.in
Date and Place of Birth	18-10-1990 TRICHY
Gender	MALE
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.E.	BIT CAMPUS-TRICHY, ANNA UNIVERSITY	POWER SYSTEM ENGINEERING	2016	8.3	FIRST CLASS
B.E.	MIET ENGINEERING COLLEGE, TRICHY. ANNA UNIVERSITY	ELECTRICAL AND ELECTRONICS ENGINEERING	2012	8.8	FIRST CLASS WITH DISTINCTION
H.SC	ST JOSEPH'S COLLEGE HR SEC SCHOOL-TRICHY TN State Board	Biology, Maths, Physics and Chemistry	2008	81	FIRST CLASS
S.S.L.C	ST JOSEPH'S COLLEGE HR SEC SCHOOL-TRICHY TN State Board	General Science	2006	81	FIRST CLASS

02) Teaching Experience/Post(s) held:

Teaching experience: U.G. Classes for B.E./B.Tech : 13 years 3 Months

Teaching experience in Trichy Engineering College: 0 year 2Months

College/ Institution	Designation	Duration		Experience	
		From	To	Year	Month
Trichy Engineering College	AP/ EEE	29.08.2025 to Till date		0 YEAR 2 Month	
Surya College of Engineering	AP/ EEE	20.09.2021 to 29.08.2025		3 YEAR 11 MONTH	
SHRI ANGALAMMAN COLLEGE OF Engg. & Tech., Trichy	AP/ EEE	30.06.2012 -17.09.2021		9 YEAR 2 MONTH	

03) Administrative experience(s)

Description	Role(s)	Duration	From To Dates
ISO	ISO file work	9 years	30.06.2012 -17.09.2021
T&P	EEE dept student data collection & Training	2 years	2015-2017
SPOC	NAAN MUTHALVAN	4 YEARS	2022-2025

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

06) NATIONAL JOURNALS/CONFERENCES

1. DESIGN OF FUZZY LOGIC CONTROLLER BASED LOAD FREQUENCY CONTROL FOR MULTI SOURCE MULTI AREA SYSTEM-Corpus ID: 35070785 Published 2016 SSRG INTERNATIONAL JOURNALS
2. LOAD FREQUENCY CONTROL FOR MULTI SOURCE MULTI AREA SYSTEM-NATIONAL CONFERENCES ATTENDED UNIVERSITY COLLEGE OF ENGINEERING-ARIYALUR
3. MULTI SOURCE MULTI AREA SYSTEM LOAD FREQUENCY CONTROL NATIONAL CONFERENCES ATTENDED KONGUNADU COLLEGE OF ENGINEERING AND TECH

09) Workshop / FDP / Seminar / Conference Attended

1. I attended one day faculty-development-program conducted by M/s Trident Tec labs Pvt Ltd. Chennai in JJ College of Engineering and Technology, Trichy titled ***“Emerging Trends in Electrical and Embedded Technologies”***
2. I attended one day faculty-development-program conducted by Anna University Chennai in MAM College of Engineering and Technology, Trichy titled ***“Solid state drives”***
3. I attended two days CSIR Sponsored workshop on **“Process Modeling and Simulation”** in PRIST UNIVERSITY
4. I attended two days TN GOVT Sponsored workshop NAAN MUDHALVAN on **“ARVR ”** in TEC, Madurai
5. I attended two days TN GOVT Sponsored workshop NAAN MUDHALVAN on **“Machine learning”** in INFOSYS Chennai
6. I attended two days TN GOVT Sponsored workshop NAAN MUDHALVAN on **“RPA”** in TEC, Madurai
7. I attended six days TN GOVT Sponsored faculty-development-program NAAN MUDHALVAN on **“EMPLOYABILITY SKILLS”** in GOVT Engg College-Trichy
8. I attended six days TN GOVT Sponsored faculty-development-program NAAN MUDHALVAN on **“THE FUNDAMENTALS OF AN ELECTRIC VEHICLE (EV)”** in University College of Engineering-Villupuram
9. I attended six days TN GOVT Sponsored faculty-development-program NAAN MUDHALVAN on **“ELECTRIC VEHICLE (EV) MANUFACTURING”** in KRCT-Trichy

10) Workshop/FDP/ Seminar/ Conference Organised/GUEST LECTURE DELIVERED

1. Delivered Guest Lecture on Digital Signal Processing in VETRI VINAYAHA COLLEGE OF ENGINEERING AND TECHNOLOGY.
2. Delivered Guest Lecture on Circuit Analysis in VETRI VINAYAHA COLLEGE OF ENGINEERING AND TECHNOLOGY.