



GRACE COLLEGE OF ENGINEERING

MULLAKKADU, THOOTHUKUDI - 628005

FACULTY PROFILE

Name : Mrs. S.Chandiya Uma
Designation & Department : Assistant Professor & EEE
Gender : Female
DOB : 04.09.1993
DOJ : 19.02.2024
Father's Name : Er. A. Sivakumar
E-mail id : chandiyauma@grace.edu.in



EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	Electrical and Electronics Engineering	April 2015	National Engineering College, Kovilpatti	Regular	83.40	Distinction
PG	Control and Instrumentation	April 2017	Thiagarajar College of Engineering, Madurai .	Regular	84.20	Distinction
Ph.D	Control systems	Pursuing	National Engineering College, Kovilpatti	Part Time	-	-
Other	-	-	-	-	-	-

EXPERIENCE:

Name of the College	Designation	Duration	
		From	To
Grace College of Engineering, Thoothukudi	Assistant Professor	19.02.2024	Till Date
Total Teaching Experience			0 Years 11 Months

ADDITIONAL QUALIFICATION IF ANY:

i. GATE Score (In case of B.E. / B.Tech.): - No

ii. NET / SLET – No

Title of Ph.D. Thesis *: Non-Invasive Controller Design for Rotary Blood Pump using Artificial Intelligence

Faculty in which Ph.D. was awarded: -

MEMBERSHIP IN PROFESSIONAL BODIES:

Professional Body	Type of Membership	Membership Number
IEI	Associate Member	AM190178-0
IJNRD	Member of Referral	111668

PAPERS PRESENTED IN CONFERENCE/SYMPOSIUM:

Date	Venue	Paper Name	ISBN/ISSN if any	Conference Title

PAPERS PUBLISHED IN JOURNAL :

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ISSN if any	Year of Publication
Modelling of Physiology Based Toxico-Kinetics and Toxico-Dynamics to Diagnose Acute Effect of Nicotine on Heart Rate.	Helen R and Uma CHS	International Journal of Scientific engineering and Research (IJSER)	Volume 5, Issue 11 P.No:38	2347-3878	2017
Eco-Friendly Energy Efficient Transmission	S.Muguntha Mala, S.Chandiyama	International Journal of Recent Trends in Engineering and Research	Volume 3, Issue:11 P.No:186	2455-1457	2017

WORKSHOPS & FDP ATTENDED :

FDP/Workshop Title	Venue	Date	Duration
Workshop on “Energy Auditing & Conservation Technique”	PSG College of Engineering	18 th & 19 th April,2014	2 days

TEQUIP sponsored workshop on “Industrial Automation”	Thiagarajar College of Engineering	8 th & 9 th January, 2016	2 days
TEQUIP-II sponsored workshop on “ Research Paper Writing”	Thiagarajar College of Engineering	24 th January, 2017	1 day
TEQUIP-II Sponsored workshop on “ Industrial Instrumentation – Present and Future Scenario	Thiagarajar College of Engineering	3 rd and 4 th March, 2017	2 days

BOOKS AUTHORED:

Title of the Book	Authors	Publishers	ISBN/ISSN if any	Year of Publication

Publications:

In Journals :

National : -

International : 2

In Conferences :

National : -

International : -

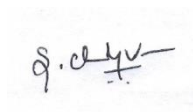
Any other relevant information:

TRAININGS ATTENDED:

1. Training on “Simulation of Power Electronics Circuits Using PSIM” organized by Institute of Engineers (India) and SIG power electronics and Drives in Department EEE, National Engineering College on 26.03.2014.
2. Training on “Introduction to Industrial Electrical System (IIES) at L&T Switchgear training centre, Coonore from 21st to 23rd of May, 2014.
3. Undergone Implant Training at Tuticorin Thermal Power Station from 03.12.2012 to 07.12.2012

DECLARATION

I solemnly, hereby declare that the above-mentioned information is true to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.



Signature of the Faculty