



GRACE COLLEGE OF ENGINEERING

FACULTY PROFILE

Name :R.Kowshika
Designation & Department :AP& EEE
Gender :Female
DOB :23.12.1998
DOJ :22.05.2023
Father's Name :J.Rengarajan
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EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	B.E	2020	Dr.SivanthiAditanar College of Engineering, Tiruchendur & Anna University, Chennai	Regular	7.96 (CGPA)	I
PG	M.E	2022	Grace college of engineering & Anna University, Chennai	Regular	8.5 (CGPA)	Distinction
Ph.D	-	-	-	-	-	-
other	-	-	-	-	-	-

EXPERIENCE:

Name of the College	Designation	Duration	
		From	To
Grace College of Engineering Thoothukudi	Assistant Professor	22.05.2023	Till Date
Total Teaching Experience			1 Year 7 Month 29 Days as on (20-01-2025)

PAPERS PRESENTED IN NATIONAL CONFERENCE:

Date	Venue	Paper Name	ISBN/ISSN if any	Conference Title
March 8, 2019	SCAD College Of Engineering	IOT based smart city		EXMOTRANZ'19
15 th April, 2024	Dr. Sivanthi Aditanar College Of Engineering	IOT based fisherman border alert and Control system		Electraelite2024

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE

Date	Venue	Paper Name	ISBN/ISSN if any	Conference Title
2 nd march ,2024	Phase 2,eternal scientific publication, Trichy	Machine learning in electric power system	ICEETSH -2024	International Conference on Emerging Technology Science and humanity

PAPERS PUBLISHED IN JOURNAL :

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ISSN if any	Year of Publication
“Face Recognition Using CNN And Emotion Detection Using Local Binary Pattern ”	Ms.R.Kowshika	IJERT JOURNAL	Volume 11, Issue 3	(ISSN:2278-181)	2022
Machine Learning in Power System” in ESP Journal of Engineering & Technology Advancements	Ms.R.Kowshika Mr.K.Rajasekar	ESP Journal of Engineering & Technology Advancements	Volume 4 Issue 1	(ISSN:2583-2616)	2024

WORKSHOPS ATTENDED :

Workshop Title	Venue	Date	Duration
Industry oriented workshop on APP development using ZOHO cliq	Dr.Sivanthi Aditanar College of Engineering, Tiruchendur	July 18, 2018	1 Day

FACULTY DEVELOPMENT PROGRAM(FDP)

Title	Organizer	Date	Duration
The Electric Horizon: Driving Towards a Sustainable Future	Dr. G. U. Pope College of Engineering	20 th December 2024	1 day
Effective research and proposal writing strategies	PCI innovators	9 th December – 21 st December ,2024	2 weeks
Stress Management	Wavoo Wajeeha Women's College of Arts and Science Thoothukudi.	9th January 2025 to 11th Jan 2025	3 days

WEBINAR

Title	Organizer	Date	Duration
Software development lifecycle (SDLC) for PLC/HMI	Department of EEE, SRM TRP Engineering college	16/03/2024	One Day

BOOKSAUTHORED:

Titleofthe Book	Authors	Publishers	ISBN/ISSNif any	Year of Publication
-	-	-	-	-

RESOURCEPERSON

Title	Venue	Date	Duration
-	-	-	-

JURY

Event	Venue	Date
-	-	-

PatentPublication: Nil

BloodDonation: Nil

Publications:

In Journals:

National : Nil

International: 2

In Conferences:

National 0

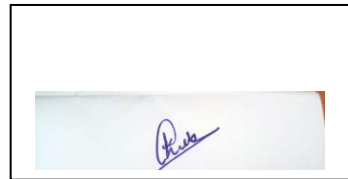
International :0

Any other relevant information:

- Won 2nd prize for intra college project expo 2019 on ‘Automatic Switching of light using PIR sensor’ at Dr. Sivanthi Aditanar College Of Engineering
- Presented a paper on topic IOT based home automation organized by ECE department on 8/03/2019 at SCAD college of engineering
- IEI committee member for Electrical and Electronics Engineering department.(ISO 9001:2009 certified institution).

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