

# **GRACE COLLEGE OF ENGINEERING**

## **MULLAKKADU, THOOTHUKUDI - 628005**

#### **FACULTY PROFILE**

Name : Mrs. S. Porkodi

**Designation & Department** : Assistant Professor & AI-DS

**Gender** : Female

**DOB** : 17.04.1995

**DOJ** : 23.12.2020

Father's Name : Mr. K. Santhiran

E-mail id : porkodi@gracecoe.org



# **EDUCATIONAL QUALIFICATION:**

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	CGPA Marks	Class Obtained
UG	B.E	April 2016	Holy Cross Engineering College, Thoothukudi	Regular	7.64	First Class
PG	M.E	June 2018	Holy Cross Engineering College, Thoothukudi	Regular		First Class

#### **EXPERIENCE:**

Name of the College	Designation	Duration		
rame of the conege	Designation	From	То	
Holy Cross Engineering College, Thoothukudi	Assistant Professor	01.02. 2019	21.03. 2020	
Grace College of Engineering, Mullakadu	Assistant Professor	23.12.2020	Till Date	
Total Teaching Experience			4years 7 months	

#### ADDITIONAL QUALIFICATION IF ANY :

i. GATE Score (In case of B.E. / B.Tech.):-

ii. NET / SLET -

Title of Ph.D. Thesis \*: -

Faculty in which Ph.D. was awarded: -

# **MEMBERSHIP IN PROFESSIONAL BODIES:**

Professional Body	Type of Membership	Membership Number
Computer Society of India	Institutional Membership	F8004681

### PAPERS PRESENTED IN CONFERENCE/SYMPOSIUM:

Date	Venue	Paper Title	ISBN/ISSN if any	Conference Title
Feb12, 2016	Velammal College of Engineering, Madurai	Detection of cloud using Super Pixel Segmentation for ground based Dataset		ICONIC 16

## PAPERS PUBLISHED IN JOURNAL:

Title of the	Authors	Name of the	Volume	ISBN/ISSN	Year of
Paper		Journal	Number&	if any	Publication
			Page		
			Number		
Automated	Mrs.S.Porkodi&	IJETMS	Vol-06	ISSN:	2022
Irrigation for	Mrs.K.M.Annammal	Journal	Issue-05	2581-4621.	
Smart					
Gardening					
based on IOT					
using sensors					
Automated	Mrs.S.Porkodi&	IJETMS	Vol-06	ISSN:	2022
Tank Water-	Mrs.K.M.Annammal	Journal	Issue-05	2581-4621.	
level					
Monitoring					
system					
(Overflow and					
Underflow)					
using Sensors					

## **WORKSHOPS & FDP ATTENDED:**

FDP/Workshop Title	Venue	Date	Duration
Workshop on ROBOTICS	Holy Cross Engineering College, Thoothukudi	28.03.2016	1 day

ML/DL by using COLAB and	CMR Engineering	01.01.2021 to	5 days
Knine-a road	College,Hyderabad	05.01.2021	3 days
Gis & Remote	Punjab Remote sensing	07.06.2021 to	5 days
Sensing And Its Applications	Centre	11.06.2021	3 days
Creating Innovation & Startups	Institute of Technology &	07.06.2021 to	5 days
with Internet of Things	Management	11.06.2021	3 days
Recent Trends In Precision Agriculture	Sant Longowal Institute of Engg. and Technology, Longowal	31.05.2021 to 04.06.2021	5 days
E-Awareness Workshop	Online	July 20, 2022	2 Hours
National Intellectual property awarness mission	online	Feb 28,2022	1 day
INGAGE Technologies precents Training of trainers Naan Mudhalvan Program	J.P College of Engineering	13.02.2023- 17.02.2023	5 Days
Webinar on Desiccant Assisted Dehumidification and Cooling Systems	Chalapathi Institute of Engineering Technology(Online)	03-09-2022	1 day
"FDP on Microgrid System Design & Simulation using HOMER Pro & HOMER Grid Software."	USA in association with M/s DELLSOFT Technologies Pvt. Ltd. New Delhi	10 Aug, 2022	1 day
Assist world record 10 <sup>th</sup> year celeberations topic as food as medicine for healthy life	Online mode	15 oct,2021	5 Hours
Research Opportunities in Artificial Intelligence	Online webinar	23 sep 2023	3 Hours
FDP on Recent Industry Trends and Technology in Cloud Computing	Online	15/05/2023 to 19/05/2023	5 days
DEVOPS AND AWS	FDP(Online)	04/07/23 to 08/07/23	5 days
"Use of AI/ML in Real World	Online webinar	28th August 2023	5 Hours
Seminar on securing the Digital Frontier: A comprehensive guide to Cyber security.	Online	19 <sup>th</sup> and 20 <sup>th</sup> Jan 2024	2 days
Cybersecurity Fundamentals(IBMSkilled)-FDP	Online	2 feb 2024	3 days

# **BOOKS AUTHORED:**

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

#### **Publications:**

In Journals:

National : 0

International :2

In Conferences:

National : 0

International : 0

#### **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** 

& Porkadj