

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FACULTY PROFILE

01. Name : S. SURUTHI
02. Designation : ASSISTANT PROFESSOR
03. Date of Birth : 30.11.1998
04. Date of Joining : 03.06.2022



05. Qualification & Designation :

	At the time of Joining	Now
Qualification	M.E	M.E
Designation	Assistant Professor	Assistant Professor

06. Specialization : Computer science and Engineering

07. Area of Interest : Data Mining, Machine Learning

SL.NO.	Name of the Organization	Designation	Period	
			From	To
1	K.S.R. College of Engineering	Assistant Professor	03.06.2022	Till date

09. Publication Details: -

	*National Level		*International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
Others	NIL	NIL	01	02

10. Details of Workshops/ Seminars/Webinar Attended

Sl.No	Name of the programme	Organized by	Duration
1.	One day workshop on “IOT platform using Node-RED”	Department of ECE, SNS College of Technology, Coimbatore	26.09.2018
2.	Two days workshop on”Blockchain Hands on training”(YUKTAHA 2019)	Department of CSE, PSG Institute of Technology and Applied science, Coimbatore	12.02.2019 & 13.02.2019
3.	Attended an webinar on” Smart Cities and Governance”	Department of CSE, Anna University Regional Campus, Tirunelveli	31.07.2020

4.	Attended an webinar on “Machine Learning with Data Analytics”	Department of CSE, College of Engineering pathanapuram	31.07.2020
5.	Attended an webinar on”Wireless Technology using Arduino”	NoviTech, Ernakulum	07.08.2020
6.	Attended an webinar on”Tamil Computing using Python “	Department of CSE, Anna University Regional Campus, Tirunelveli	08.08.2020
7.	Attended an webinar on “Amazon web services with Linux”	School of Distance Education,University of kerala.	10.08.2020
8.	Attended an webinar on”Power of Artificial Intelligence in an IOT”	IOT Lab and Department of ECE, Bannari Amman Institute of Technology, Sathyamangalam.	28.8.2020
9.	Attended an webinar on”Opportunities for freshers in the data science Industry”	Department of Information Technology, Velalar college of Engineering and technology, Erode.	12.08.2020
10.	One day workshop on”NPTEL E-Awareness Workshop”	NPTEL	12.07.2022

11. Details of Online Courses:

Sl.No	Year	Name of the course	% of Pass
1)	2019-2020	Introduction to Internet of Things	63.00%

12. Additional Responsibilities: -

SL.NO	Details of Work	Work allotted by	Duration
1.	Class Advisor & Mentor	Head of the Department	June 2022 to December 2022

Signature

Annexure

LIST OF PUBLICATIONS

INTERNATIONAL CONFERENCE: 02

S.Suruthi, “Prediction and analysis of Heart disease using Data Mining Algorithms”, Proceedings of the 3rd International conference on Inventive Research in computing Applications, ICIRCA 2021, PP.651-658 (Scopus).

S.Suruthi, “Coronary Artery Disease prediction using Machine Learning Techniques”, Proceedings of the International conference on Advanced computing and communication systems, ICACCS 2022. (Scopus)

JOURNAL PUBLICATIONS:01

S.Suruthi, “Learning System for Efficient Driving in Fleet Management”, International Journal of innovative Research in Science, Engineering and Technology “volume 9, Issue 5, May 2020.