

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.**(AUTONOMOUS)****DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****FACULTY PROFILE**

- 01. Name** : Ms.M.Jayanthi
02. Designation : Assistant Professor
03. Date of Birth : 31.12.1994
04. Date of Joining : 01.07.2022
05. Qualification : M.E



Sl. No.	Name of the Degree	Specialization	Name of the Institution / University	Name of the University	Year of		Class & % of Marks
					Admitted	Completed	
1.	B.E	Computer Science and Engineering	Vidyaa Vikas College of Engineering and Technology, Tiruchengode, Namakkal(Dt.)	Anna University	2013	2016	I & 6.8
2.	M.E	Computer Science and Engineering	Kongu Engineering College, Perundurai, Erode(Dt.)	Anna University	2016	2018	I & 7.36

06. Experience, Promotion & Designation Details (Chronological):**a. Teaching:**

Sl.No.	Name of the Institution	Designation	Nature of work	Period	
				From	To
1.	K S Rangasamy Institute of Technology	Lecturer	Teaching	04.06.2018	31.06.2022
2.	K.S.R. College of Engineering	Assistant Professor	Teaching	01.07.2022	Till Date
Total year of Experience(s)				6 years 1 month	

b. Industry:

Sl. No.	Name of the Organization	Designation	Nature of work	Period	
				From	To
-	-	-	-	-	-
Total year of Experience(s)				-	

07. Publication Details:

a. Conference Details:

National:

Sl. No.	Title of the Research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
-						

International:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
1.	Comparison of Twitter spam detection using various machine learning algorithms	M. Sangeetha, S.Nithyanantham, M.Jayanthi.	ICAIC-18	March 2018	-	-

b. Journal Details:

National:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name with full Expansion	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
-						

International:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name with full Expansion	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index	Impact Factor
2020-2021							
1.	Comparison of Twitter spam detection using various machine learning algorithms	M. Sangeetha, S.Nithyanantham, M.Jayanthi.	International Journal Engineering and Technology	March 2018	-	-	-

Summary:

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
At KSRCE	-	-	-	-
At others colleges	-	-	1	1

8. Details of Monographs, Books & Patterns:

Sl. No.	Title	Name of the author(s)	Publisher Name	Year of publication
1.	Detection of fake news using machine learning algorithms	Dr. A. Rajiv Kannan Dr. N. Vasuki Dr. C. Anand Dr. V. Vennila Mr. E. Kannan Mr. V. Ramesh Dr. R. Banupriya Ms. M. Jayanthi	Patent	2023

9. Details of Proposal:

Public Sector:

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status
-	-	-	-	-

Private Sector:

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status
-	-	-	-	-

10. Details of Winter/Summer Schools Attended (all faculty enrichment programme):

S.No.	Name of the programme	Organized by	Date & Duration
1.	Cloud Computing online Certification with ELITE+ SILVER Grade	NPTEL	Jan to Apr 2023
2.	FDP on Cloud Computing	NPTEL-AICTE	Jan to Apr 2023
3.	Recent trends in Artificial Intelligence and Machine learning	Siddartha Institute of Science and Technology	26.09.2022 - 30.09.2022
4.	Training Program on Cloud Fundamentals	ExcelR Raising Excellence	13.03.2023 - 27.03.2023
5.	Data Analytics using Power BI	G Narayanamma Institute of Technology and Science (for women)	20.03 2023 - 24.03. 2023
6.	Deep Learning for NLP and Computer Vision	Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR	10.07.2023 - 28.07.2023
7.	Applications of Cyber Security Intelligence and Analytics	K.S.Rangasamy College of Technology	04.12.2023 to 09.12.2023

11. Details of Workshops/ Seminars Attended

Sl. No	Name of the programme	Organized by	Date & Duration
1.	Android	Code Bind Technologies, Coimbatore	14.06.2015

2.	Hands on Training in Google Apps for Education	Vidyaa Vikas College of Engineering and Technology, Tiruchengode.	22.07.2015
3.	CSIR Sponsored National Level Seminar on Analysis and Detection of Cervical Cancer using Image Processing	Kongu Engineering College, Perundurai	29.04.2017
4.	Computational Methods in Bayesian Statistics and Machine Learning- Monte Carlo for Statistical Inference Using-R	Kongu Engineering College, Perundurai	06.10.2017-07.10.2017
5.	Outcome Based Education-Recent Developments In Quality Assurance	K.S.R College of Engineering	12.10.2022
6.	Intellectual Property rights	K.S.Rangasamy College of Technology	04.11.2023

12. Details of Winter/Summer Schools/Workshops/Seminars organized:

Sl. No	Name of the programme	Sponsored by	Acted as	Duration	Convener
1.	How to do On-premise Networking	-----	Co-ordinator	20.09.2022	Dr.A.Rajivkannan Dr. V.Sharmila

13. Details of Guest Lecturer / Resource Person inside and outside the college:

(FDP / Training / Workshop / Seminar)

Sl. No	Name of the programme	Organized by	Date & Duration
-	-	-	-

14. Area of Interest : Data Mining, Web Technology

15. Professional Membership : NIL

16. Details of the Subjects Handled (in KSRCE):

Sl.No	Academic Year	Semesters	Name of the Subject	Class	% of Pass
1.	2022-2023	ODD	Software Engineering	II CSE B	95.8%
2.	2022-2023	ODD	Data Mining and Data Warehousing	III CSE A&B	94.2%
3.	2022-2023	EVEN	Java Programming	II CSE B	96.1%
4.	2022-2023	EVEN	Information Retrieval Techniques	I M.E(CSE)	100%

5.	2023-2024	ODD	Data structures	II CSE B	94.73%
6.	2023-2024	ODD	Service oriented architecture	IV CSE A&B	94.44%
7.	2023-2024	EVEN	C programming	I CSE B	
8.	2023-2024	EVEN	Green Computing	III CSE A & B	

17. Additional Responsibilities:

a. College Level

S.No.	Details of Work	Work allotted by	Duration
2022-2023			
-	-	-	-

b. Department Level

S.No.	Details of Work	Work allotted by	Duration
1.	Class Advisor	HoD	01.07.2022 to till date
2.	Department R& D Work	HoD	01.07.2022 to till date

18. Self-Appraisal:

Major Strengths:

1. Good time keeper
2. Quick learner
3. Self Motive

Major Weaknesses:

1. Emotional
2. Trusting others easily

Signature with Name
[M.Jayanthi]