K.S.R.COLLEGEOFENGINEERING,TIRUCHENGODE–637215.
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
FACULTY PROFILE

01. **Name**   :Mrs.S.VANITHA

02. **Designation**   : Assistant Professor

03. **Date of Birth**   :30.01.1996

04. **Date of Joining**   :19.06.2024

05. **Qualification**   :M.E

Sl. No.	Name of the Degree	Specialization	Name of the Institution/ University	Name of the University	Year of Admitted	Year of Completed	Class & % of Marks
1.	M.E	Computer Science and Engineering	Vinayaka Mission's Kirupananda Variyar Engineering College	Deemed University	2021	2023	FWD& 9.0
2.	B.E	Computer Science and Engineering	Mahendra Engineering College	Anna University	2013	2017	74

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

a. Teaching:

Sl. No.	Name of the Institution	Designation	Nature of work	Period From	Period To
1	Vinayaka Mission's Kirupananda Variyar Engineering College	Assistant Professor	Teaching	17.06.2023	17.06.2024
2	K.S.R College Of Engineering (Autonomous)	Assistant Professor	Teaching	19.06.2024	
	Total year of Experience(s)			1 Year	

b. Industry:

Sl. No.	Name of the Organization	Designation	Nature of work	Period From	Period 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 & ISSNNo.	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 &ISSNNo.	IF/SJR/ SNIP/H index/K index
1	Eco – Friendly Production Forecasting in Industrial Pollution Control with IOT and Logistic Regression	S.Vanitha	Intelligent Systems for Cyber Security	July 2024		

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

Summary:

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
At KSRCE				

At others colleges		1	2	

8. Details of Monographs ,Books &Patterns:

Sl. No.	Title	Name of the author(s)	Publisher Name	Year of publication

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)FDP)

S.No.	Name of the programme	Organized by	Date &Duration

11. Details of Workshops/Seminars Attended

Sl. No	Name of the programme	Organized by	Date &Duration
1	FDP on Innovative Research Opportunities And Application Of Data Science In The Industry 5.0 Paradigm	SRM Institute Of Science And Technology	18.8.2023 to 31.08.2023 (14 Days)
2	One Day Online Workshop On Effective Use Of Virtual Labs	Vinayaka Mission's Kirupananda Variyar Engineering College	07.10.2023
3	Webinar On promoting Quality Research And Innovation In Higher Educational Institutions	Vinayaka Mission's Annapoorana College Of Nursing	07.10.2023

4	FDP On Artificial Intelligence And Language Teaching	SRM Institute Of Science And Technology	30.10.2023 to 04.11.2023(6 Days)
5	Workshop on Research Methodology	Vinayaka Mission's Research Foundation	30.10.2023 to 31.10.2023(2 Days)
6	Webinar On The Role Of Management In Quality Assurance	Vinayaka Mission's Sankarachariyar Dental College	18.11.2023
7	Webinar On Quantity Initiatives & Sustenance In Higher Educational Institutions	SAHS , Pudhucherry Campus, VMRF - DU	02.12.2013
8	Online Workshop On SPSS In Research	Star International Foundation For Research And Education	26.12.2023 to 30.12.2023(5 days)
9	Webinar On Role Of Alumni And Alumni Association	School Of Rehabilitation And Behavioral Science , VMRF Pudhucherry Campus	06.01.2024
10	Online Webinar On "Internet Of Things :The Breaking Wave"	Alliance University	24.01.2024
11	FDP On Unlocking Industry Insights In Data Science	Madanapalle Institute Of Technology & Science	12.02.2024 to 16.02.2024(5 Days)
12	Innovation Ambassador (IA Training) Foundation Level	MOE's Innovation Cell &AICTE During The IIC Calendar Year	10.04.2024
13	Innovation Ambassador (IA Training) Advance Level	MOE's Innovation Cell &AICTE During The IIC Calendar Year	13.05.2024
14	Online FDP On "All Insights: Predictive Power Of ML , DL , NLP	Sphoorthy Engineering College	14.05.2024 to 18.05.2024(5Days)
15	Webinar On Addressing The Challenges In Quality Implementation :Strategies And Solutions"	Vinayaka Mission's College Of Physiotherapy	18.05.2024
16	Webinar On Implementation Of Quality In Skill Training	School Of Physiotherapy	01.06.2024

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

Sl. No	Name of the programme	Sponsored by	Acted as	Duration	Convener

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 BASE

15. **Professional Membership**   :NIL

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

S.No	Academic Year	Semesters	Name of the Subject	Class	%of Pass

17. **Additional Responsibilities:**

a. College Level

S.No.	Details of Work	Work allotted by	Duration

b. Department Level

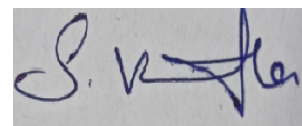| S.No.	Details of Work	Work allotted by	Duration

18. **Self-Appraisal**

Major Strengths
1. Quick learner.
2. Positive Thinking.

Major Weaknesses:
1. Straight Forward.

Signature withName
[S.VANITHA]