



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Name : S REVATHI	Photo:
Designation	ASSISTANT PROFESSOR
Qualification	B.E,M.TECH
Area of Specialization	Computer Science and Engineering
Experience	UG : - PG: 7 YRS 6 MTH
	Industrial Experience : NIL
No. of workshop / Conferences / FDP attended	Workshops & FDP : 10 International Conference : 1 National Conference : -
No. of workshop / Conferences / FDP organized	Workshops: FDP: - International Conferences: - National Conferences : -
No.of Funded Projects	-
No.of Research Guidance	-
Membership in Professional Bodies	ISTE- LM 134425

PROFESSIONAL EXPERIENCE:

S.No	Organization	Post Held	Number of Years	From	To
1.	Sri Muthukumaran Institute of Technology (SMIT)	Assistant Professor	2	22.07.2011	13.09.2013
2.	Jaya Engineering College(JEC)	Assistant Professor	3	04.06.2018	04.03.2021
3.	Aalim Muhammed Salegh College Of Engineering(AMSCE)	Assistant Professor	2	08.03.2021	24.06.2023

FACULTY ACHIEVEMENTS:

Publications	Journals	1
	Books / Book Chapters / Monographs	-
	Conferences	1
Events organized	1. - 2. -	
Events attended	ATAL,PALS, NVIDIA	
Awards Received	ACADEMIC EXCELLENCE	
Details on Funded Projects	-	
Details on Thesis	-	
Details on Research Guidance	-	

Publications / Journals

International Journal - S.Revathi, Published the Paper “Using Recurrent Neural Network for Taxi Demand Prediction”, in International Journal of Emerging Technologies and Innovative Research(JETIR), pp. Vol. 8, No. 11, November 2021.

Conference

Presented Paper on 2nd International Conference “Detecting Insider Threats in Cybersecurity Using Machine Learning and Deep Learning Techniques” Conducted by ICCSAI 2023 and which happened between 23th to 25th November, 2023.

Grant/Publication Patents

Patent (IPR) published titled on “BACK RECOVERY PROTOCOL BASED MULTI-AGENT PLANNING FOR THE FAULT TOLERANCE OF COMPOSITE CLOUD”.

APPLICATION NUMBER: 202341068987

DATE OF FILING: 20/10/2023

Achievements & Awards

1. Certified Academic excellence award in cryptography and network security with 100% result.
2. Certified by NVIDIA DEEP LEARNING INSTITUTE for completion of GETTING STARTED WITH AI ON JETSON NANO.

Seminar/Workshop/FDP

1. Certified by AICTE Training And Learning (ATAL) Academy Online FDP on "Wearable Devices" from 2020-9-14 to 2020-9-18 at Kongu Engineering College.
2. Certified by AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-9- 7 to 2020-9-11 at Sri Sairam Institute of Technology.
3. Attended FDP on PALS-VLABS 2021-2022 Initiative with NITK Surathkal.
4. Attended two days Workshop on “Ethical hacking & Information security” conducted by Kyrion Digital Securities at Sri Muthukumaran Institute of Technology.

5. Attended two days National Workshop "ResearchTrends and Tools in Data Mining and Warehousing" conducted by EI systems at B.S.Abdur Rahman University.
6. Attended two days Workshop "Android Application Development" conducted by EI systems at Sri Muthukumaran Institute of Technology.
7. Participated in two days National Seminar on "Security of Insecurity in cyper-space challenges" at B.S.Abdur Rahman University.
8. Participated in one day Technical Seminar on "Virtualization technologies" at B.S.Abdur Rahman University.
9. Attended two days FDP on RED HAT Training 2023-7-12 to 2023-7-14 at Sri Sai Ram Institute of Technology.
10. Certified by AICTE Training And Learning (ATAL) Academy Online FDP on "QUANTUM COMPUTING AND ITS FUTURE SCOPE" from 2023-12-18 to 2023-12-26 at SRI SAIRAM ENGINEERING COLLEGE.

Membership In Professional Bodies

Life Membership of the Indian society for Technical Education(ISTE)