



Department of Artificial Intelligence and Data Science

STAFF ACTIVITIES (July 2023 - Dec 2023)

SUMMARY

S. No	Staff Name	FDP/Workshop /Journal/Book	Title/Place	Date
ACADEMIC YEAR 2023 – 2024 (ODD SEMESTER)				
1	Dr. B. Muthusenthil	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		Faculty Industry Immersion Programme	3i Future Tech	03 rd Jul 23 to 07 th Jul 23
		NPTEL	Introduction to Machine Learning	July 2023 to Sep 2023
		Funded Project	Datum AI Labs, UK based company, Kovilambakkam, Chennai	09th Aug 2023
		FDP proposal submitted ATAL	Advances In Artificial Intelligence and Data Science: Empowering the Future	Sept-2023
		TNSCST Funding Proposal Submitted	Autonomous Vision Enabled Waste Segregator and Estimator	Sept- 2023
		As a Resource person for a National Seminar	Emotional Intelligence in A.I System, Idaya College of Arts and Science for Women (CSI)	29th Sept 23
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
		Journal of Intelligent & Fuzzy Systems	EI-RNN-based text generation for the static and dynamic isolated sign language videos	Nov-2023

2	Dr. S. Jeyalakshmi	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		NPTEL Online Certification	Introduction to Machine Learning	Jul-Sep 2023
		FDP	Introduction to Machine Learning	Jul-Sep 2023
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
		Elsevier (SCI Journal)	An efficient intelligent task management in autonomous vehicles using AIOT and Optimal Kernel Adaptive SVM	Sept-2023
3	Dr. R. Thenmozhi	Elsevier (SCI Journal)	An agile autonomous car driving assistance using hybrid optimization-based Kernel support vector convolutional network	Sept-2023
		FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
		As a Resource person for 5 days FDP	The Next Wave of AI and Data Science, TRB Engineering College (CSI, IEEE & NBA)	25th Sept 23 to 29th Sept 23
		Patent	Back Recovery Protocol based Multi-Agent Planning for the Fault Tolerance Composite Cloud	Filing: 3rd Oct 2023 Published: 20th Oct 2023
4	Ms. R. Lakshmi	FDP	Developing Research Culture in Education Institutes as per Recent Trends in Industry	18th Dec 2023 to 22nd Dec 2023
		FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23

		NPTEL Online Certification	Introduction to Machine Learning	Jul-Sep 2023
		FDP	Introduction to Machine Learning	Jul-Sep 2023
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
		Elsevier (SCI Journal)	An agile autonomous car driving assistance using hybrid optimization-based Kernel support vector convolutional network	Sept-2023
5	Mr. R.Sankaranarayanan	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		Faculty Industry Immersion Programme	3I Future Tech, IITM Research Park, Chennai	03rd Jul 2023 To 07th Jul 2023
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
6	Mr. P. Sirejeevi	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		Faculty Industry Immersion Programme	Internet of Things (IoT)	04th Jul 2023 To 08th Jul 2023
		Elsevier (SCI Journal)	Optimizing resource allocation in Ultra-Dense networks with UAV Assistance: A levy Flight-based approach	26 th Jul 2023
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
7	Ms. K. Sangeetha	FDP	Research Project proposals	07th Jul 2023
		FDP	Scope Of AI and Technological Advancements in Research and Industry Perspective	01st Jul 2023 To 08th Jul 2023
		NPTEL Online Certification	Introduction to Machine Learning	Jul-Sep 2023
		FDP	Introduction to Machine Learning	Jul-Sep 2023

		FDP	Outcome-Based Education	23rd Sept 2023 & 24th Sept 2023
		Faculty Industry Immersion Programme	Augmented Reality and Virtual Reality, Hackwit Technologies Pvt. Ltd.	22nd Jun 2023 To 28th Jun 2023
		FDP	Theory Building and Contributions in Research	07th Jul 2023
		FDP	Big Data Analytics and Artificial Intelligence	11th Dec 2023 To 15th Dec 2023
8	Dr. R. Deepa	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		Reviewer for International Conference	14th International Conference on Computing, Communication and Networking Technologies	06th Jul 2023
		Elsevier (SCI Journal)	Optimizing resource allocation in Ultra-Dense networks with UAV Assistance: A levy Flight-based approach	26th Jul 2023
		Guest Lecture for an FDP	IoT, Industry 4.0 and Stress Management	21st Aug 2023
		Guest Lecture Delivered	Big Data Analytics	12th Aug 2023
		Funded project worth 1 Lakhs	TNSCST Funding Proposal Submitted	Sept-2023
9	Mr.R. Danu	FDP	VR & Statistical Thinking for Data Analytics	12th Jun 23 to 16th Jun 23
		TNSCST Funding Proposal Submitted	Autonomous Vision Enabled Waste Segregator and Estimator	Sept-2023
10	Ms. V. Abarna	FDP	Big Data Analytics and Artificial Intelligence	11 th Dec 2023 To 15 th Dec 2023