International Centre for Environment Audit and Sustainable Development (iCED), Jaipur, Rajasthan

Training Programme on "Use of Artificial Intelligence and Machine Learning in Environment Audit and ESG in collaboration with IIT-Madras"
From 24th to 28th November 2025

Day 1 : 24th November 2025 (Monday)				
10:00 AM to 10:15 AM	Session 1 (10.15 to 11.15 AM)	Session 2 (11.45 AM to 01.00 PM)	Session 3 (02.00 to 03.15 PM)	Session 4 (03.45 to 05.00 PM)
Inauguration followed by Group Photo	Introduction & Motivation	Supervised, Unsupervised, and Reinforcement Learning; Generative, Predictive, and Prescriptive AI	Responsible and Explainable AI	Hands-on sessions using Rapid Miner
	Prof. Rajagopalan Srinivasan			
Day 2: 25th November 2025 (Tuesday)				
	Session 1 (10.00 to 11:15 AM)	Session 2 (11.45 AM to 01.00 PM)	Session 3 (02.00 to 03.15 PM)	Session 4 (03.45 to 05.00 PM)
	Case Studies in the Use of Natural Language Processing (NLP) for Sustainability Audit: Lessons from Construction Contract Management Applications	Hands-on session using Anaconda	ESG Rating - The Economic and Social Dimensions	The Economic Implications of reporting standards
	Prof. Murali Jagannathan & Mr. Hari Nivas J		Prof. Santosh Kumar Sahu	
Day 3: 26th November 2025 (Wednesday)				
	Session 1 (10.00 to 11.15 AM)	Session 2 (11.45 AM to 01.00 PM)	Session 3 (02.00 to 03.15 PM)	Session 4 (03.45 to 05.00 PM)
	Factors Shaping the ESG Governance Architecture in India (1) Global Issues and National Strategies	Factors Shaping the ESG Governance Architecture in India (2) Factors at Company Level	LLMs for Data Extraction	Regression and Classification Models
	Dr. Raghuttama Rao		Mr. Vijith P	
Day 4: 27th November 2025 (Thursday)				
	Session 1 (10.00 to 11.15 AM)	Session 2 (11.45 AM to 01.00 PM)	Session 3 (02.00 to 03.15 PM)	Session 4 (03.45 to 05.00 PM)
	Case Study: Probabilistic Audits	Case Study: Policy Evaluation	Climate Action Tool (CAT) - Brief and Explanation	Climate Action Tool (CAT) - Use case
	Prof. Rahul Marathe		Dr. Sudharshan Saranathan	
Day 5: 28th November 2025 (Friday)				
	Session 1 (10.00 to 11.15 AM)	Session 2 (11.45 AM to 01.00 PM)	Session 3 (02.00 to 03:15 PM)	Session 4 (03:45 to 05.00 PM)	(05:00 to 05:30)
	Understanding Environment in ESG	Approaching Sustainability through reporting	Understanding "B" of ESG		*Valediction*
	Prof. Rajnish Kumar		Dr. Charuta Kulkarni		DG iCED

Tea Break 1: 11.15-11.45 AM,　　　**Lunch: 01.00 to 02.00 PM,**　　　**Tea Break 2: 03.15 to 3.45 PM**