

अंतर्राष्ट्रीय पर्यावरणीय लेखा परीक्षा एवं सतत विकास केंद्र (आई.सी.ई.डी), जयपुर
International Centre for Environment Audit and Sustainable Development (iCED), Jaipur

National Training Programme on “Use of Artificial Intelligence and Machine Learning in Environment Audit and ESG” in collaboration with IIT-Madras (from 20.04.2026 to 24.04.2026)						
Day & Time	10:00 AM to 10:15 AM - Inauguration followed by Group Photo Dr. Abhishek Gupta, DG, iCED, Jaipur					
	Session 1 (10:15 to 11:15 AM)	Session 2 (11:45 AM to 01:00 PM)	Lunch: 01.00 to 02.00 PM	Session 3 (02:00 to 03:15 PM)	Session 4 (03:45 to 05:00 PM)	
Day 1: 20 th April (Monday)	Understanding AI/ML			Responsible and Explainable AI and Hands-on sessions using Rapid Miner		
	Prof. Rajagopalan Srinivasan, IIT Madras			Prof. Rajagopalan Srinivasan, IIT Madras		
Day 2 Onwards	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)	
Day 2: 21 st April (Tuesday)	Hands-on session on Advanced Text analytics & Applications			Use of AI/ML in ESG and Personal Scope 3 Calculations		
	Prof. Rajagopalan Srinivasan, IIT Madras			Prof. Anuradda Ganesh, Arantree Consulting + Shrirenegarajan M		
Day 3: 22 nd April (Wednesday)	LLMs for Data Extraction; Regression and Classification Models			LLMs and Gen-AI: Effective use and ethical considerations; The information retrieval problem and AI agents (Demo and Hands-on Session)		
	Prof. Rohit Batra, IIT Madras			Prof. Abhinav S. Raman, IIT Madras		
Day 4: 23 rd April (Tuesday)	Case Studies in the Use of Natural Language Processing (NLP) for Sustainability Audit: Lessons from Construction Contract Management Applications and Hands on Anaconda		Digital Technologies for Waste Management: A case of Construction and Demolition Reverse Supply			
	Prof. Murali Jagannathan, IIT Madras + Sarthak Sachin Alladwar		Prof. Nikhil Bugalia, IIT Madras + Ashwani Kumar Jaiswal			
Day 5: 24 th April (Friday)	Use of AI/ML in Statistical and Econometric Modelling		Workshop on Climate Action Tool			
	Prof. Santosh Kumar Sahu, IIT Madras		Dr. Sudharshan Saranathan, IIT Madras			
05:00 PM to 05:30 PM – Valediction Dr. Abhishek Gupta, DG, iCED, Jaipur						

Tea Break 1: 11.15-11.45 AM

Tea Break 2: 03.15 to 03.45 PM