

Summary of the NTP on “Audit of Renewable Energy with focus on Solar and Wind Energy” (18th to 22nd August 2025)

International Centre for Environment Audit & Sustainable Development (iCED) organised a National Training Programme on “Audit of Renewable Energy with focus on Solar and Wind Energy” from 18th to 22nd August 2025 at its own campus. A total of 33 participants from 19 field offices including 07 Group officers participated in the training programme.



Group photo of NTP on “Audit of Renewable Energy with focus on Solar and Wind Energy”

In her welcome address, Ms. Meena Bisht, Director (Training & Research), iCED extended her greetings to Dr. Abhishek Gupta, Director General, iCED, Shri Harish Khurana, Dy. Director (Admn.), distinguished faculty Dr. Mohammad Rihan, Director General, National Institute of Solar Energy, Faridabad and Participants from various field offices.

Dr. Abhishek Gupta, Director General of iCED acknowledged the distinguished presence of the trainees in his opening remarks. By setting a positive tone for the proceedings in his inaugural speech, he highlighted the necessity of the energy transition in India's renewable energy space. He highlighted that such sort of training programme will provide a comprehensive understanding of a series of initiatives being taken by Government to promote renewable energy in all its forms- solar, wind, hydro, bioenergy, the technologies involved and the policy framework that supports which is essential to preserve our natural heritage for the generations to come.



Director General, iCED, Director (T & R) and Dy. Director (Admn.) during the Inauguration of the NTP on “Audit of Renewable Energy with focus on Solar and Wind Energy

During this five-day training programme, experts from IA&AD and various reputed organizations like National Institute of Solar Energy, Faridabad, Amity University, Jaipur, Central University of Haryana, Mahendergarh, Malaviya National Institute of Technology (MNIT), Jaipur, Ministry of New & Renewable Energy, New Delhi and from National Solar Energy Federation of India, New Delhi. The session-wise details are outlined below:

S. No	Resource Person	Session/s
1.	Dr. Mohammad Rihan, DG, National Institute of Solar Energy, Faridabad	Energy Sector (Wind and Solar): Policy & Regulatory Framework
2.	Dr. Pankaj Sharma, Professor, Amity University, Jaipur	'Fuelling' Climate Change - An approach towards Driving Sustainable Energy Scenario in India
3.	Dr. Anita Singh, Associate Professor, Central University of Haryana	The Road to Net Zero - An insight into Power Sector
4.	Dr. Kapil Pareek, Assistant Professor, MNIT, Jaipur	Green Energy Technologies with special reference to Green Hydrogen
5.	Shri Dilip Nigam, Scientist G (Retired), MNRE, New Delhi	Development of Solar Energy as a viable alternate source of Energy: Issues and Challenges
6.	Shri Ankur Kumar, Associate Director NSEFI, New Delhi	Issues, Challenges and way forward in developments of Solar Power Plants in India
7.	Dr. Rahul Rawat, Former Scientist, MNRE, New Delhi	Introduction to Wind Energy and Offshore Wind Energy: Opportunities and Challenges
8.	Shri Ashok Sinha, PAG (Audit-II), Karnataka, Bengaluru	Renewable Energy policy Implementation & Impact Assessment in Karnataka: Case based study
9.	Ms. Rebecca Mathai Dy. CAG (Southern Region & Synchronization)	Interaction, Facilitation of Group Presentations & Discussion on Audit Strategy and Valediction



Study trip at Centre for Energy and Environment, MNIT, Jaipur

Comprehensive feedback on course designing, the time required, content, knowledge and its delivery by the resource persons and facilities available at iCED was also collected from the participants manually due to non-functioning of the SAI Training Portal. The average feedback of the participants is 9.17 out of 10, which is very encouraging. Session on “Renewable Energy policy Implementation & Impact Assessment in Karnataka: Case based study” delivered by Shri Ashok Sinha, PAG (Audit-II), Karnataka is rated as the highest.

The training programme concluded with an engaging Interaction and Discussion on Audit Strategy, followed by impactful Group Presentations and the Valedictory Session graciously presided over by Ms. Rebecca Mathai, Deputy Comptroller & Auditor General (Southern Region & Synchronization).

In her valedictory address she highlighted that the programme had not only broadened perspectives on Renewable Energy but also provided valuable insights for strengthening Environmental Audit. She expressed confidence that the knowledge and experiences gained during the sessions would accelerate the learning trajectory of the participants and empower them to apply these insights in a more systematic, forward-looking, and impactful manner in their professional assignments.

Dr. Abhishek Gupta, Director General of iCED, in his address, extended heartfelt thanks to all participants and faculties for their participation and invaluable contributions throughout the programme.