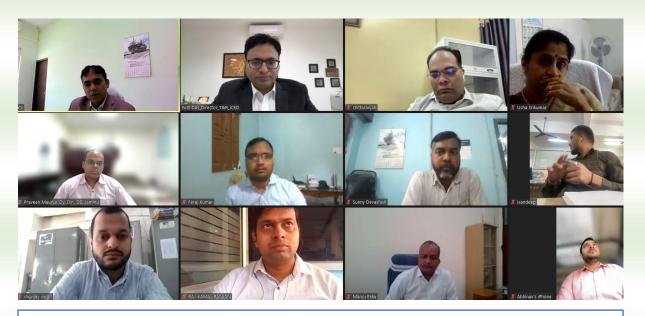
## **Summary**

## Online National Training Programme on "Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs with focus on SDGs" from 20<sup>th</sup> to 24<sup>th</sup> November, 2023

International Centre for Environment Audit & Sustainable Development (iCED) organized a 05 days' National Training Programme on "Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs with focus on SDGs" from **20**<sup>th</sup> **to 24**<sup>th</sup> **November, 2023** through virtual mode. A total of 21 participants from 07 field offices including 07 group officers, participated in the training programme.



Inauguration of the Online National Training Programme on "Environmental Issues in Sustainable Cities,
Govt. Establishment and PSEs with focus on SDGs

Dr. Nanda Dulal Das, Director (Training and Research) extended a warm welcome to Shri Ramawatar Sharma, Principal Director (PD), iCED and all the participants. He highlighted that the training programme would cover a wide range of topics including Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs with focus on SDGs etc. He further requested PD Sir to deliver his welcome address.

Shri Ramawatar Sharma, Pr. Director, iCED inaugurated the training programme and welcomed all the participants virtually. He emphasized the importance of the National Training Programme on "Environmental issues in Sustainable Cities, Govt. Establishment and PSEs with focus on SDGs" and its role in creating awareness and imparting knowledge about the highly critical and relevant areas in auditing of Environmental Issues with a focus on Sustainable Development Goals (SDGs).



Shri Ramawatar Sharma, Pr. Director, iCED, addressing the participants during inaugural session.

PD Sir informed the participants about iCED's significant role as a premier institute in the field of Environmental Audit. He highlighted that environmental auditing is directly related to life and it's not just about training individuals, the knowledge gained should be transferred to colleagues and staff as well.

He emphasized that everyone must be aware of environmental conservation, and environmental protection should be integral to the developmental process for achieving sustainable development. The Sustainable Development Goals (SDGs) set by the United Nations provide a roadmap for us to follow. However, the countries that agreed to abide by treaties may not practically adhere to the given timelines.

PD sir emphasized that we are nowhere near urban development, what we are experiencing is urbanization not genuine urban development. As auditors, we should go beyond paperwork to check whether the requirements for urban development are being fulfilled or not. It should be physically verified that principles are being followed, and market, habitation and facility areas should be in proper locations while expanding the city.

With this introduction, PD sir again welcomed all the participants virtually, expressing hope for a productive and engaging training programme.

During this five days' training programme, 09 experts from IA&AD and many other reputed organisations like India Infrastructure Finance Company Limited (IIFCL) Delhi; Indian Institute

of Technology (IIT), Delhi; National Maritime Foundation (NMF) New Delhi; Malviya National Institute of Technology (MNIT), Jaipur; Defense Crisis Management Group (DCMG-Disaster Management) New Delhi; Amity University, Jaipur; International Institute of Waste Management (IIWM), Bengaluru and Space Application Centre (SAC) Ahmedabad etc. were invited to deliver the sessions.

Teaching methods during the training programme included both formal lectures as well as various individual and group exercises, etc. Details of the trainers and the sessions delivered during this programme are as follows:

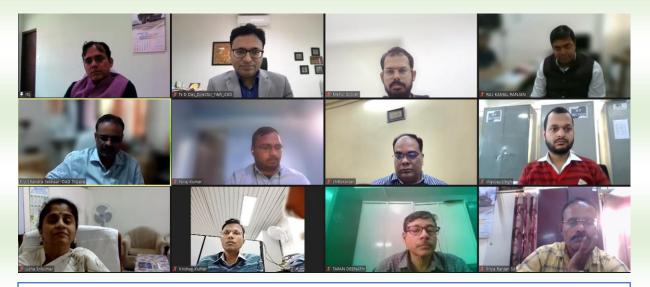
Sl. No.	Sessions	Trainer/s
1.	Urban Development and Governance: An Indian Perspective	Shri Palash Srivastava Deputy CEO at IIFCL Projects Ltd, Delhi, India
2.	Greening the Transportation Sector in the Indian Cities	Dr. Geetam Tiwari, Professor, IIT, Delhi
3.	SDGs, Climate Resilience, and Indian Cities	Dr. Nanda Dulal Das, Director (T&R), iCED Jaipur
4.	Development of Ports and Shipping Industry: Scope and Challenges for Audit	Commodore Debesh Lahiri (Executive Director) & Ms. Ayushi Srivastava, (Research Associate), National Maritime Foundation (NMF), New Delhi
5.	EIA in Smart City Projects: Framework and Issues in Implementation	Dr. Sanjay Mathur, Professor, MNIT, Jaipur
6.	Climate Change and Hazard Assessment Framework for Disaster Management in India	Brigadier Vinod Dutta, former Secretary, Defense Crisis Management Group (DCMG-Disaster Management), New Delhi
7.	Jaipur Smart City: A Case Study	Dr. Pankaj Sharma, Professor, Amity University
8.	Audit of Wastewater and Sewage Treatment in Indian Cities: Framework, Technology, and Challenges	Ms. P Bineesha, Executive Director, International Institute of Waste Management (IIWM), Bengaluru
9.	Use of Geo-informatics in Auditing Urban Land Use Planning and Surveillance	Ms. Kriti Rastogi, Scientist, Space Applications Centre (SAC), ISRO, Ahmedabad

**Team Wise Exercise:** Team Wise Exercise: - Team Wise Exercise was also given to the participants by dividing the participants in four groups. **Shri Ramawatar Sharma, Pr. Director, iCED** evaluated the presentations given by all the groups of the participants during prevaledictory session.

**Feedback**:- 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 through SAI Portal. The average feedback of the participants was 9.05 out of 10, which is very encouraging. Sessions on "SDGs, Climate Resilience, and Indian Cities" was rated as the best.

## **Summing-up and valediction:**

Shri Ramawatar Sharma, Pr. Director, iCED graced the valedictory session of the National Training Programme on "Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs with focus on SDGs through virtual mode.



Shri Ramawatar Sharma, Pr. Director, iCED, Dr. Nanda Dulal Das, Director (T&R) and Shri Mehul Grover,
Director (Admn.) during Valedictory Session

PD sir invited the participants to explore iCED's 45th and 46th Volumes of Green Files and glean through the Occasional Research Paper (ORP) Series launched in May 2022 on various subjects relating to climate change, issues relating to urban flooding, transportation, air pollution, waste management and so on. With this, he thanked all the experts and participants for their contributions in making this online event a success.