

Summary

National Training Programme on “Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs including Indian Railways with focus on SDGs’ from 16th to 20th January 2023 at iCED Jaipur

International Centre for Environment Audit & Sustainable Development (iCED), organized National Training Programme on “Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs including Indian Railways with focus on SDGs” from 16th to 20th January, 2023 in onsite mode at its own campus. A total of 10 participants including 04 Group Officers from 6 field offices participated in the training programme.



Group Photo during National Training Programme on “Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs including Indian Railways with focus on SDGs”

During the inaugural session of the training programme, on 16th January 2023, Dr Nanda Dulal Das, Director (Training & Research), iCED welcomed the participants and the guest faculty.

Shri Ashutosh Joshi, Director General, iCED inaugurated the training programme through video conference. He welcomed all the participants. He briefed the participants about the role of iCED and the training programmes conducted at iCED so far.

He further discussed about prime responsibility to cover issues related to Environment and sustainability and this training program is a step towards fulfilling that responsibility.

Mr. Joshi further informed about the training programme “Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs including Indian Railways with focus on SDGs” and various issues to be covered during the training programme such as Urban Governance, Development and Challenges: An Indian Perspective; Climate resilience and Indian Cities and so on.



Further, He also briefed about outdoor activities like Shopping excursion to Bapu Bazar, the traditional market of Jaipur and Sports and other facilities at iCED Campus etc.

During this Five days training programme, 09 experts from other organizations were invited to deliver the sessions on various aspects of Environmental Issues in Sustainable Cities, Govt. Establishment and PSEs including Indian Railways including in-house faculty, i.e. Director (T&R), iCED, Jaipur. Sessions on the topic of “Environmental issues related to Energy Usage and Fuel Quality in Transportation Sector and Sustainable urban transport policies to improve liveability in Indian Cities” were delivered online by Dr. B. R. Gurjar Professor at the Indian Institute of Technology, Roorkee.

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.

| S.No. | Sessions | Trainer/s |
|-------|--|---|
| 1. | Urban Governance, Development and Challenges: An Indian Perspective (16 th January, 2023) | Shri Palash Srivastava Deputy CEO at IIFCL Projects Ltd Delhi, India |
| 2. | Environmental issues related to Energy Usage and Fuel Quality in Transportation Sector and Sustainable urban transport policies to improve liveability in Indian Cities (16 th January, 2023) | Dr. B. R. Gurjar Professor at Indian Institute of Technology, Roorkee (Online) |
| 3. | Audit of Waste Water and Sewage Management in Cities and Towns: Framework, Technology, and Challenges(17 th January, 2023) | Ms. P Bineesha, Executive Director · International Institute of Waste Management(IIWM) |
| 4. | Climate resilience and Indian Cities(17 th January, 2023) | Dr. Nanda Dulal Das, Director (T&R), iCED Jaipur |
| 5. | Urban Disasters(18 th January, 2023) | Brigadier Vinod Dutta, former Secretary, Defence Crisis Management Group (DCMG-Disaster Management) New Delhi |
| 7. | Energy Efficiency and alternate fuels in Indian Railways(18 th January, 2023) | Shri Narendra Kumar, Chief Electrical Engineer (CEE), NWR Jaipur |
| 8. | Environment Management Systems in Workshop and Manufacturing Units of Indian Railways(19 th January, 2023) | Shri Shashank, Dy. CE, Jaipur Division, NWR, Jaipur |
| 9. | Jaipur Smart City: A Case Study(19 th January, 2023) | Dr. Pankaj Sharma, Professor, Amity University |
| 10. | Use of Geo-informatics for Urban Land Use Planning and Monitoring(20 th January, 2023) | Dr. Gaurav V Jain, Scientist SAC, Ahmedabad |
| 20. | Group Presentation & Valediction (20 th January, 2023) | iCED Jaipur |

Further, shopping tour to Bapu Bazar, traditional market of Jaipur was also organized. It is one of the oldest and best markets of Jaipur. The market is known for its traditional Rajasthani products which include textiles, handicrafts, brass work and precious stones.

Group assignment & Evaluation-Group assignment was also given for Strategy Paper / Presentation to be prepared by the participants. All participants were divided in two groups of five participants in each group.



Ms D Ramalakshmi, Dy. Director and Ms. Anvi Parashar, AAO represented their groups during this session. Mr Deen Dayal Verma, Director (Administration), iCED & Dr. Nanda Dulal Das, Director, iCED evaluated the presentations given by both the groups of the participants during pre-valedictory session. In addition to the participants, officers from iCED, who were involved in organizing the training programme were also present during this session.

Feedback:- Feedback on course designing, 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. Feedback ranged from 4.50 to 4.83 out of 05, which is very encouraging. Session on “Urban Disasters” delivered by Brigadier Vinod Dutta, former Secretary, Defense Crisis Management Group (DCMG-Disaster Management) New Delhi, had been rated as best.

Valediction of the Training Programme-

Shri Ashutosh Joshi, DG, iCED graced the valedictory session of the National Training Programme through video conference. He emphasized upon the importance of trainings related to Environmental Issues. Shri Joshi said that it is hoped that the sharing of experiences and perspective during the training would suitably equip the participants to take the learning process forward.

He, further congratulated the participants and thanked all participants again for participating in the training programme.