

Summary

National Training Programme on “Audit of Air Pollution and Waste Management” from 30th January 2023 to 3rd February, 2023 at iCED Jaipur

International Centre for Environment Audit & Sustainable Development (iCED), organized National Training Programme on “Audit of Air Pollution and Waste Management” from 30th January 2023 to 3rd February, 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 “Audit of Air Pollution and Waste Management”

Air pollution, largely caused by vehicular emissions, is a known environmental risk to health and can lead to various illnesses, including low birth weight, tuberculosis, heart disease, and cancer. Additionally, new research has found that air pollution may also impact cognitive development.

The ever-increasing volume of waste is another area of concern that is affecting the environment irreparably. Solid and liquid wastes from industries, pesticides and fertilizers from agricultural practices, and household sewage from urban regions are all reaching alarming levels of build-up. Smart and sustainable waste disposal technology is needed to process and recycle municipal waste.

During this Five days training programme, 9 experts from reputed organizations were invited to deliver the sessions on various aspects of “Audit of Air Pollution and Waste Management”. Sessions on “Performance Audit on Waste Management in Urban Areas” were delivered by Director (T&R), iCED, Jaipur.

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. | Overview of Air Pollution with special reference to India (30 th January 2023) | Mr. R Suresh, Sr. Fellow & Area Convener at Centre for Env. Studies at TERI |
| 2. | Overview of Waste Management with special reference to India (30 th January 2023) | Sr. Fellow & Director, Environment Waste Management Division, Dr. Suneel Pandey, TERI, New Delhi |
| 3. | Air Quality and health, monitoring of AQ-some issues (30 th January 2023) | Dr. A B Gupta, Professor, MNIT |
| 4. | Exploring an Integrated Framework for Waste Management w.r.t Global Best Practices (31 st January 2023) | Ms. P. Bineesha, Executive Director, IIWM, Bangalore |
| 5. | Audit of Air Pollution (31 st January 2023) | Dr. S. K. Goyal, Chief Scientist & Head, CSIR-NEERI, New Delhi |
| 6. | Performance Audit on Waste Management in Urban Areas (01 st February 2023) | Dr. Nanda Dulal Das, Director (T&R), iCED Jaipur |
| 7. | National Clean Air Programme and the Way Forward (01 st February 2023) | Ms. Priyanka Kulshreshtha, Assistant Professor, Delhi University |
| 8. | Clean India Mission and Challenges of Waste Management in Urban Areas with Special Reference to Smart Cities (02 nd February 2023) | Dr. Sandeep Shrivastava, Assistant Professor, MNIT Jaipur & Dr. Nanda Dulal Das, Director (T&R), iCED Jaipur |
| 9. | An Overview of Plastic Waste Management Rules, 2016, as amended 2022 (02 nd February 2023) | Dr. Suneel Nigam, Former Director, CPCB, New Delhi |
| 10. | Audit of Waste Management and Regulations and Issues related to Waste Management in India (03 rd February 2023) | Dr. Vivekanand, Assistant Professor, MNIT Jaipur |
| 11. | Group Presentation & Valediction (03 rd February 2023) | iCED Jaipur |

Further, shopping tours to Bapu Bazar, a traditional artisanal market of Jaipur was also organized. Bapu Bazaar is a shopping destination located on MI Road in the heart of Jaipur. It is one of the oldest markets of Jaipur. The market is known for its exotic Rajasthani craft products which include handlooms, handicrafts, brass work and precious stones.

Group assignment & Evaluation- Group assignment was given on “Outlining strategy for Audit” to be prepared by the participants.

All participants were divided in two groups of five participants in each group. The session on group assignment was chaired by Ms. Sayantani Jafa, ADAI & DG, iCED.



Mr. Bhushan Balkrishna Bhirud, DAG and Ms.Promi, Dy. Director represented their groups during this session. ADAI Madam and 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 4.74 to 5.00 out of 05, which is very encouraging. Session on “Performance Audit on Waste Management in Urban Areas” & “Clean India Mission and Challenges of Waste Management in Urban Areas with Special Reference to Smart Cities” have been rated as the best.

Valediction of the Training Programme-

Ms Sayantani Jafa, Additional Deputy Comptroller and Auditor General & Director General, iCED graced the valedictory session of the National Training Programme. She emphasized the importance of trainings related to Environmental Issues. Ms. Jafa 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.

She, further thanked all the experts and participants for participating in the training programme.