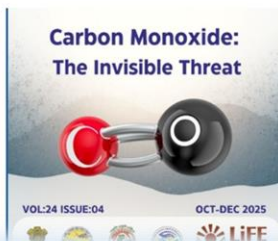
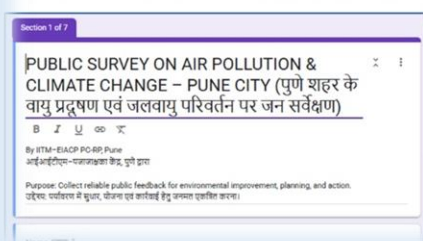




INDIAN INSTITUTE OF TROPICAL METEOROLOGY (IITM), PUNE
ENVIRONMENTAL INFORMATION, AWARENESS, CAPACITY BUILDING
AND LIVELIHOOD PROGRAMME (EIACP)
PROGRAMME CENTRE - RESOURCE PARTNER (PC-RP)
(Ministry of Environment, Forest & Climate Change, Govt. of India)

December 2025 Report:

Empowering Citizens and Students through Awareness and Outreach Initiatives



1. Name of the EIACP Centre: EIACP@IITM, Pune

2. EIACP Hub or Resource Partner: EIACP Resource Partner

3. Month for which report is being submitted: December-2025

4. Summary of achievement:

During the month, the EIACP Centre actively conducted a series of awareness, outreach, and capacity-building initiatives aimed at strengthening public understanding of environmental issues. Key programs were organized in schools to engage students on topics such as pollution control, sustainable lifestyles, and climate action, ensuring early sensitization of young minds through interactive and participatory approaches.

On the occasion of National Pollution Control Day 2025, the Centre successfully organized an environmental awareness program at PES's Modern High School, Pune, reaching 120 students through an innovative game-based learning activity. This was followed by the Eco-Solutions Hackathon, where students demonstrated creativity and problem-solving skills by presenting practical solutions to environmental challenges such as air and water pollution, waste management, and sustainable community practices.

The Centre also expanded its outreach to the general public by launching a Public Survey on Air Pollution & Climate Change from 14 December 2025. Conducted in both online and offline modes, the survey received an encouraging response, with 1,231 forms submitted to date, reflecting strong public participation and awareness. The collected feedback will support evidence-based environmental planning and future interventions.

In addition, the EIACP Centre strengthened knowledge dissemination efforts by conducting an online quiz competition on National Energy Conservation Day 2025, which saw participation from 164 individuals. The Centre also published its Quarterly Newsletter focusing on carbon monoxide pollution in major Indian cities, providing analytical insights relevant to air quality management and policy planning.

Overall, the month marked significant progress in education, public engagement, and knowledge sharing by the EIACP Centre. Through a balanced mix of on-ground activities, digital outreach, and scientific communication, the Centre effectively contributed to promoting sustainable practices, environmental awareness, and informed citizen participation.

i. Activities under Environment Days/ Special days:

Sr. No.	Environment Days/ Special days	Description of event	Place/s of activity	Number of participants	Partners
1	National Energy Conservation Day 2025	<p>On the occasion of National Energy Conservation Day 2025, the EIACP Centre conducted an online quiz competition to create awareness about the importance of energy conservation and sustainable energy practices. The activity aimed to enhance participants' understanding of efficient energy use, renewable energy sources, and the role of individuals in reducing energy consumption.</p> <p>The online quiz witnessed enthusiastic participation from around 164 participants, including students and members of the general public. The quiz covered topics such as energy efficiency, energy-saving habits, renewable energy, and national initiatives related to energy conservation. The interactive format encouraged active learning and helped participants assess and strengthen their knowledge in an engaging manner.</p> <p>The competition successfully promoted awareness about responsible energy use and the need to adopt energy-efficient practices in daily life. The initiative aligned with the EIACP Centre's objective of encouraging sustainable lifestyles and fostering informed citizen participation towards energy conservation and environmental protection.</p>	Online	164	-

ii. Activities under plantation drive campaign “Ek Ped Maa ke Naam”

- a. **Description:** -
- b. **Number of participants:** -
- c. **Name of Location/s where activity was carried out:** -
- d. **Partners:** -
- e. **Photos:** -

iii. Mission LiFE Activities:

- a. **Title:** National Pollution Control Day 2025 – Environmental Awareness Program
- b. **Description:** On the occasion of National Pollution Control Day 2025, the EIACP Centre organized an environmental awareness program on 03 December 2025 at PES’s Modern High School, NCL, Pune. The program aimed to sensitize students about the causes and impacts of pollution and the importance of adopting sustainable and responsible lifestyles. A total of 120 students actively participated in the session.

As part of the activity, an interactive educational game titled “Pollution Pathways: Choose Your Actions Wisely” was conducted. Through this game, students learned how everyday actions can either contribute to pollution or support environmental protection. The concept of ladders representing positive actions and snakes symbolizing harmful practices helped students easily grasp complex environmental ideas in an engaging manner.

The program witnessed enthusiastic participation from both students and teachers. It successfully reinforced the importance of eco-friendly habits, responsible consumption, and individual action for pollution control. The initiative aligned well with EIACP’s mission of promoting environmental awareness and capacity building among school students.

- c. **Number of participants:** 120
- d. **Partners:** PES’s Modern High School, NCL, Pune.
- e. **Name of Location/s where activity was carried out:** PES’s Modern High School, NCL, Pune.
- f. **Photos:**







Glimpses during the Mission LiFE Awareness Session at School

iv. Centre specific thematic activities

1.

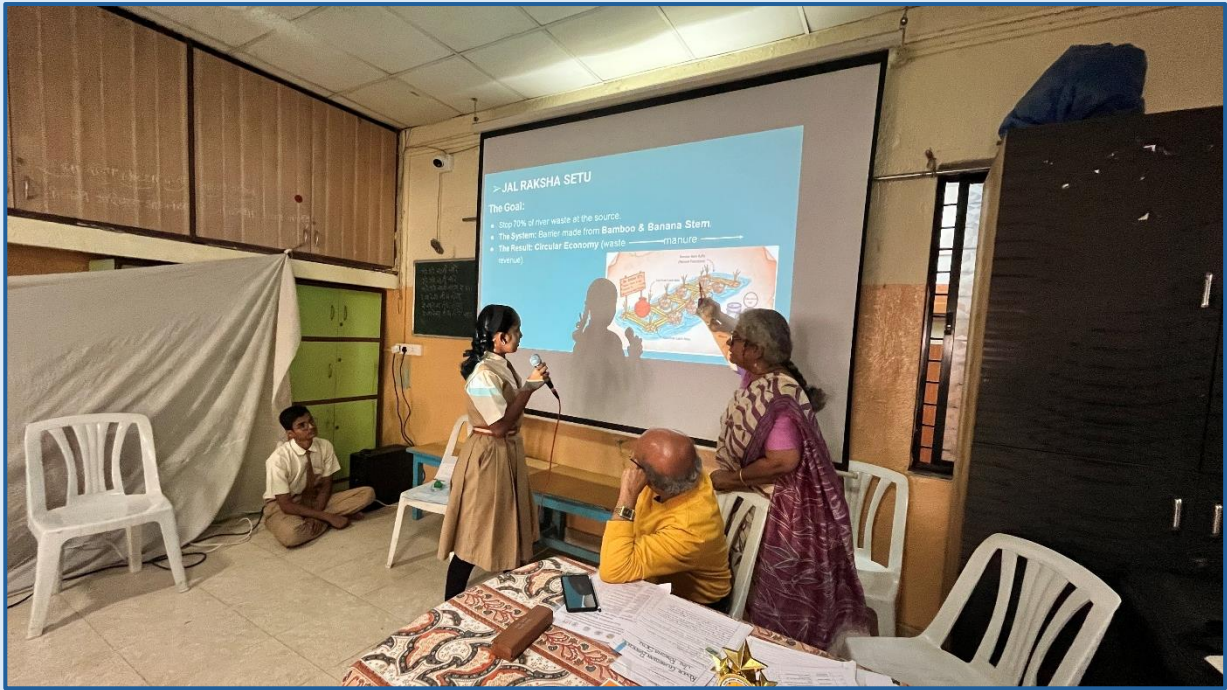
- a. **Title:** Eco-Solutions Hackathon at PES's Modern High School, NCL, Pune.
- b. **Description** On 11 December 2025, the EIACP Centre successfully organized an Eco-Solutions Hackathon at PES's Modern High School, NCL, Pune, with the participation of 125 students from Class 9. The hackathon provided a platform for students to think creatively and collaboratively about real-world environmental challenges.

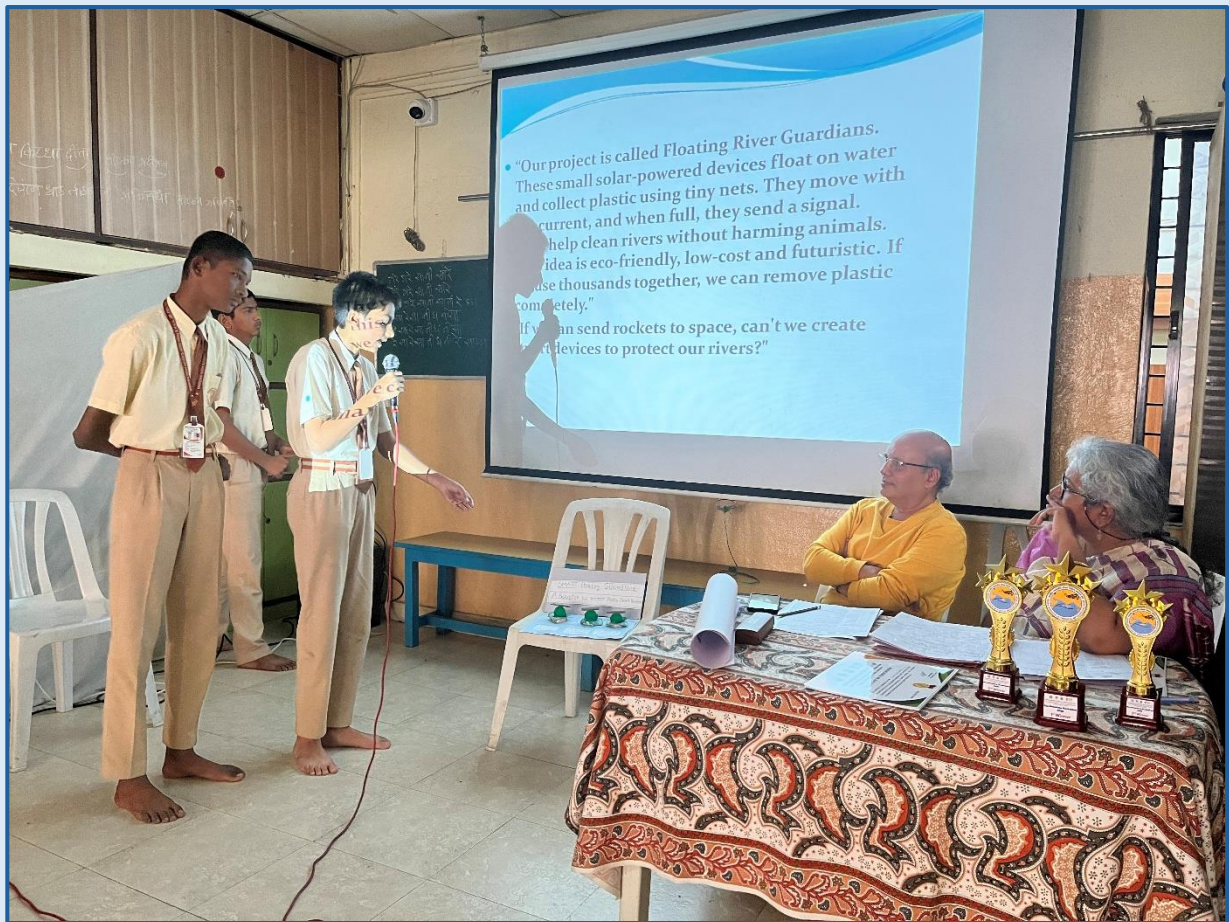
Students were divided into 11 groups, each of which presented innovative and practical solutions addressing key issues such as air pollution, water pollution, soil pollution, waste management, and sustainable community practices. The groups showcased their ideas through models, charts, presentations, and clear explanations, reflecting their understanding of environmental issues and climate action.

The event concluded with the felicitation of the top three winning groups, who were awarded prizes and certificates for their outstanding solutions. All participants were appreciated for their creativity, teamwork, and problem-solving approach. The hackathon aimed to inspire young minds to become future environmental leaders and contribute meaningfully towards a clean and sustainable environment.

- c. **Number of participants:** 125+
- d. **Partners:** - PES's Modern High School, NCL, Pune.
- e. **Name of Location/s where activity was carried out:** PES's Modern High School, NCL, Pune
- f. **Photos:**









Glimpses of Eco-Solution Hackathon at NCL School

2.

- a. **Title:** EIACP Centre Visit – Professor Rajendra Singh Science Exploratory, Nagpur
- b. **Description:** On 29 December 2025, 21 students along with faculty members from Professor Rajendra Singh Science Exploratory, Nagpur visited the EIACP Centre. The visit aimed to expose students to environmental research, awareness activities, and practical approaches to addressing climate-related challenges.

During the visit, students were briefed on key topics such as air pollution, climate change, environmental monitoring, and the objectives of Mission LiFE (Lifestyle for Environment). The session helped students understand the role of scientific data, awareness programs, and individual responsibility in environmental protection.

The interaction was informative and engaging, encouraging students to ask questions and actively participate in discussions. The visit strengthened academic

outreach efforts of the EIACP Centre and motivated students to develop an interest in environmental science, sustainability, and climate action.

c. **Number of participants:** 21

d. **Partners:** - Professor Rajendra Singh Science Exploratory, Nagpur

e. **Name of Location/s where activity was carried out:** IITM, Pune

f. **Photos:**





*Glimpses during Centre Visit – Professor Rajendra Singh Science
Exploratory, Nagpur*

v. Awareness Campaigns /Events /Competition /Seminars/ Webinars/ Workshops

1.

- a. **Title:** Public Survey on Air Pollution & Climate Change
- b. **Description:** The EIACP Centre initiated a Public Survey on Air Pollution & Climate Change starting from 12th December 2025, with the objective of collecting public feedback and understanding citizens' perceptions on environmental issues. The survey aims to support evidence-based environmental planning and informed decision-making.

To ensure maximum outreach and inclusivity, the survey is being conducted through both online and offline modes. Citizens from different sections of society are encouraged to share their views, experiences, and suggestions related to air pollution, climate change impacts, and possible solutions. As of today, a total of 1,231 survey forms have been successfully submitted by surveyors, reflecting active engagement from citizens across different sections of society. The responses capture valuable insights on public perception, concerns, and suggestions related to air pollution and climate change.

The initiative promotes public participation in environmental governance and helps bridge the gap between scientific research and community concerns. The feedback received through this survey will contribute to improving awareness initiatives and strengthening future environmental actions undertaken by the EIACP Centre.

- c. **Number of participants:** 1231
- d. **Partners:** Nil
- e. **Name of Location/s where activity was carried out:** Various location of Pune City as well as Online Platform
- f. **Photo:**

The screenshot shows a web-based survey form. At the top, it says 'Section 1 of 7'. The title of the survey is 'PUBLIC SURVEY ON AIR POLLUTION & CLIMATE CHANGE – PUNE CITY' followed by its Hindi translation '(पुणे शहर के वायु प्रदूषण एवं जलवायु परिवर्तन पर जन सर्वेक्षण)'. Below the title are formatting icons (B, I, U, link, unlink). The text 'By IITM-EIACP PC-RP, Pune' and 'आईआईटीएम-पजाक्षका केंद्र, पुणे द्वारा' is displayed. The purpose is stated in English and Hindi. The form contains four sections: 'Name (नाम) *' with a short answer text field; 'Age (आयु) *' with a short answer text field; 'Gender (लिंग) *' with four radio button options: Male (पुरुष), Female (महिला), Other (अन्य), and Prefer not to say (न बताना चाहें); and 'Duration of Stay in Pune (पुणे में निवास की अवधि) *' with two radio button options: < 1 year (1 वर्ष से कम) and 1-5 years (1-5 वर्ष).

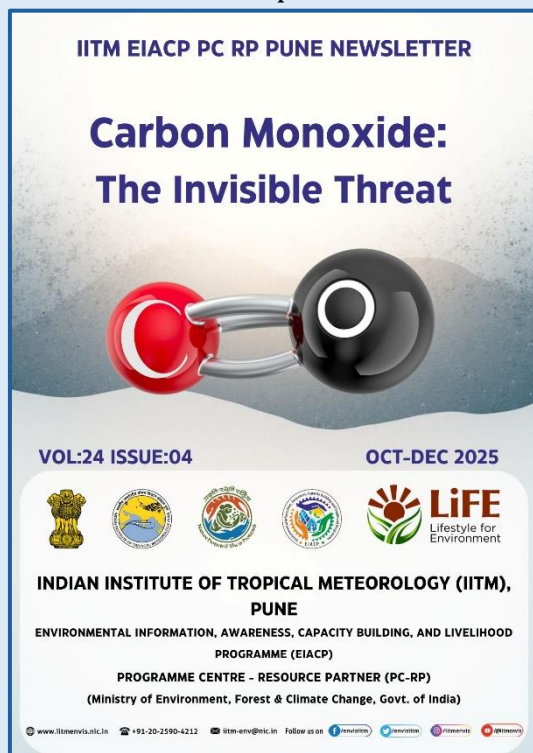
Screenshot of Online Public Survey on Air Pollution and Climate Change

vi. GSDP and Capacity Building courses: Nil

vii. Knowledge products, if any, with link

Publication of Quarterly Newsletter:

The EIACP Centre published its Quarterly Newsletter focusing on Carbon Monoxide (CO) as a critical air pollutant in urban environments. The newsletter highlights the significance of CO due to its direct impact on human health and its strong association with combustion-related activities such as vehicular emissions and fuel burning.



This edition introduces a comparative study of CO levels across major Indian cities, aiming to identify spatial patterns, potential pollution hotspots, and long-term trends. The analysis provides valuable insights that can support effective air quality management, urban planning, and evidence-based policy formulation.

Through this publication, the EIACP Centre continues its efforts to disseminate scientific knowledge in a simplified and accessible manner, contributing to increased awareness and informed decision-making on air pollution and environmental sustainability.

Uploaded on DIRC Portal Link: <https://eiacp.moef.gov.in/drc/eiacp/centre/IITM>

viii. Development of Information Products and Mobile Apps: Nil

ix. Miscellaneous activities: Nil

5. Recruitment or Change of EIACP Staff if any with contact numbers and qualification details: Nil

6. Updation of DRC Webpage with details: Centre have uploaded the following items on the DRC Portal:

1) Activities Section:

Activities

S.No.	Environment Day	Centre	Event Activity	Type	Year	Month	State	District	Start	End	Status	→	🔍	✎	🗑
1		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	December	Maharashtra	Pune	12-12-2025	28-02-2026	PUBLISHED	Unpublish	🔍	✎	🗑
2		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	December	Maharashtra	Pune	29-12-2025	29-12-2025	PUBLISHED	Unpublish	🔍	✎	🗑
3		Indian Institute of Tropical Meteorology (IITM), Pune	Hackathon	Competition	2025-26	December	Maharashtra	Pune	11-12-2025	11-12-2025	PUBLISHED	Unpublish	🔍	✎	🗑
4		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	December	Maharashtra	Pune	03-12-2025	03-12-2025	PUBLISHED	Unpublish	🔍	✎	🗑
5		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	August	Maharashtra	Pune	22-08-2025	22-08-2025	PUBLISHED	Unpublish	🔍	✎	🗑
6		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	August	Maharashtra	Pune	23-08-2025	23-08-2025	PUBLISHED	Unpublish	🔍	✎	🗑
7		Indian Institute of Tropical Meteorology (IITM), Pune	Competition	Map Creation	2025-26	November	Maharashtra	Pune	10-11-2025	10-11-2025	PUBLISHED	Unpublish	🔍	✎	🗑
8		Indian Institute of Tropical Meteorology (IITM), Pune	Webinar	Webinar	2025-26	November	Maharashtra	Pune	19-11-2025	19-11-2025	PUBLISHED	Unpublish	🔍	✎	🗑
9		Indian Institute of Tropical Meteorology (IITM), Pune	Competition	Miscellaneous Competitions	2025-26	November	Maharashtra	Pune	27-11-2025	27-11-2025	PUBLISHED	Unpublish	🔍	✎	🗑
10		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	November	Maharashtra	Pune	28-11-2025	28-11-2025	PUBLISHED	Unpublish	🔍	✎	🗑
11		Indian Institute of Tropical Meteorology (IITM), Pune	Awareness Programme	Awareness Programme	2025-26	October	Maharashtra	Pune	16-10-2025	16-10-2025	PUBLISHED	Unpublish	🔍	✎	🗑

2) Publications Section:

Publications

You have received 4 activity(s)

S.No.	Name	Centre	Type	Year	Author	Published By	Date	Issue No.	Show in Flipbook	Status	→	🔍	✎	🗑
1	Carbon Monoxide The Silent Threat	Indian Institute of Tropical Meteorology (IITM), Pune	Newsletter	2025-26	IITM EIACP PUNE	IITM EIACP PUNE	05-01-2026	4	true	PUBLISHED	Unpublish	🔍	✎	🗑
2	2015 Articles in media	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2014-15	IITM EIACP	IITM EIACP	26-03-2015	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
3	IITM-ENVIS Calendar 2015	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	02-04-2015	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
4	IITM ENVIS Calendar 2016	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2016-17	IITM EIACP	IITM EIACP	13-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
5	Ozone14 Pamplate	Indian Institute of Tropical Meteorology (IITM), Pune	Pamphlet	2015-16	IIT EIACP	IITM EIACP	04-02-2016	1	false	PUBLISHED	Unpublish	🔍	✎	🗑
6	abstract-2015	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	09-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
7	2016 Abstract	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	09-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
8	2016 ExtremeEvents	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	09-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
9	Articles	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	13-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
10	Events	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	EIACP IITM	EIACP IITM	13-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
11	Abstract	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2015-16	IITM EIACP	IITM EIACP	13-02-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑
12	Swachh bharat Pamphlet2016	Indian Institute of Tropical Meteorology (IITM), Pune	Special Publication	2016-17	IITM EIACP	IITM EIACP	21-06-2016	1	true	PUBLISHED	Unpublish	🔍	✎	🗑

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