

Annual Report – Environment Education Programme in Punjab
Report submitted by IA Punjab - Punjab State Council for Science & Technology

Overview of the Activities conducted during F.Y (2025-26)

Category A: - Initiatives under Sustainable Lifestyle Workshops/ Projects/ Exhibitions/ Campaigns/ Competitions etc.

Initiative No.	Title of Initiative	Activity Category	Total Number of Events Conducted under said Initiative	Number of Districts covered	The outcome in terms of		Brief Description
					Number of Schools/ Clubs	Number of Students	
1.	Sustainable Lifestyle Workshops	Workshops	1500	23	4000	1,00,000	Key workshops included State Level Training Workshop for District Educators for Green Schools Programme; 23 Workshop on Green Schools Programme in all 23 districts of Punjab; Fourteen Workshops on Household Waste Management: Segregation & Treatment; Transforming Waste into Wealth: Workshop on Vermicomposting for school children; Five Workshops on Solid Waste Management and Environment Awareness; Four Cluster Level Workshops on Environment Education Programme at Hoshiarpur, Anandpur Sahib (Rupnagar), Maharaja Ranjit Singh College, Malout (Muktsar Sahib) and Ludhiana; Orientation Workshop for College Eco-Club Programme Officers of Panjab University; Orientation Workshop for Eco-Club Coordinators of DAV Schools in Punjab; Master Trainers Workshop on Building Skills for Nature Camps; Building Green Skills: Workshop on Nature Study Camp for Eco-Warriors; Nature Camp: Hands-on-Workshop for Tomorrow's Eco-Leaders; Sustainability through Lavender by bridging Education, Environment & Economic Opportunities; Empowering Young Learners for Energy Conservation: LED & Tube Light Repair Training; Solar Solutions for

							Sustainable Living: An Experiential Workshop; Spark 2 Start: Workshop on LED Bulbs & Tubelight Repairing; Workshop on Bright Ideas for a Green Future - LED Lights: A Step towards Sustainability; Workshop on Empowering Women in Media: Future Journalists for a Greener Punjab; Workshop on Carbon Footprint Reduction; Workshop on Hydroponics for Sustainable Food Production: A Green Technology for Future; Smoke Free Agriculture Turning Residue into Resources at Chandigarh University; Hands-On-Training for Safe Medical Waste Handling; Workshop on Cloth Bag Making and Seed Ball Making; Workshop on Value-Added Products from Flower Waste and Six Workshops on Save Water-Think, Act, Preserve. Detailed Report is at Annexure-I.
2.	Exhibitions	Exhibitions and Demonstrations	04	12	250	5,689	Festival of Environment; Exhibition on Upcycling with Purpose: Unplastic the Nature (Natural Product Exhibition and Eco-Friendly Substitutes of Plastics; Environment Festival: Films for Sustainable Lifestyles and STREAM Exhibition on Sustainable Development Goals
3.	Campaigns	Campaigns	17,724	23	10,000	3,69,215	Tree Plantation Campaign: 'Plant4Mother (Ek Ped Maa Ke Naam)', World Environment Day-2025; Celebration of World Wetlands Day-2026; GreenFit Fest: Sports & Wellness for Healthy Living; Walkathon for Sustainable Earth and Campaign on Energy Hour, Zero Waste Week & Plastic Free Day Challenge in school Eco-Clubs in all 23 districts of Punjab
4.	Competitions	Competitions	922	23	7000	1,05,000	Various Competitions conducted like Ideathon on Junk2Genious; State Level Punjab Green Hackathon: Eco Innovators for Environment Action; Food & Nutrition Show: A Competition Celebrating Healthy & Nutritious Foods; Competition on Flower Show; Eco-Innovation Challenge: Ideathon for a Sustainable Future for College Eco-Clubs and Competition on Eco-Innovators: Transforming Trash into Treasure in school Eco-Clubs in all 23 districts of Punjab
Total			20,150	23	21,250	5,79,904	

Category B: - Initiative under Nature Camps/ Summer Vacation Programmes

Initiative No.	Activity Category (Nature Camp/ Summer Vacation Programme)	Location of Nature Camp	Dates of Nature Camp	Duration of Camp(s)	Participating Schools/ College	Name of Districts	The outcome in terms of		Brief Description
							Number of Schools/ Clubs	No. of Campers (students)	
1	Nature Camp	Harike Wetland, Amritsar	02.02.2026	01 Day	Pushpa Gujral Science City, Kapurthala	Kapurthala, Jalandhar	10	50	Punjab is blessed with a rich diversity of natural habitats including wetlands, forests and wildlife sanctuaries which provide unique opportunities for Eco-Club students to connect with nature and develop a deeper understanding of environmental conservation. To facilitate experiential learning, 22 Nature Camps were organized at four Ramsar wetlands, two state wetlands, four wildlife sanctuaries and several protected forest reserves across the state. More than 1,100 students from 76 school and college Eco-Clubs participated in these camps, where they explored local biodiversity, observed migratory birds and native wildlife, learned about indigenous plant species and gained firsthand insights into the
		Takhani Rehmanpur Wildlife Sanctuary, Hoshiarpur	08.11.2025	01 Day	Swami Premanand Mahavidyalaya, Mukerian, Hoshiarpur	Hoshiarpur	1	50	
		Forest Hill Resort, Nayagaon, SAS Nagar	28.03.2026	01 Day	Shivalik Institute of Education & Research, Mohali	SAS Nagar	1	50	
		Butterfly Park, Hibiscus Garden & Bird Park, Chandigarh	31.01.2025	01 Day	Govt. High School Ramgarh Rurki, SAS Nagar	SAS Nagar	1	50	
		Harike Wetland, Amritsar	12.02.2026	01 Day	DAV Public School, Ludhiana	Ludhiana	1	50	
2	Nature Camp	Ropar Wetland & Takhani Rehmanpur Wildlife Sanctuary, Hoshiarpur	18-20 November, 2025	03 Days and 02 Nights	Govt. High School, Uppli, Barnala	Barnala	5	50	
		Arniala Shahpur Forest Area & Takhni-Rehmapur Wildlife Sanctuary, Hoshiarpur	24-26 March, 2026	03 Days and 02 Nights	Govt. Middle School Mahadipur, Patiala	Patiala	5	50	
		Ropar Wetland	26-28 November, 2025	03 Days and 02 Nights	Govt. High School Mal Singh Wala, District Mansa	Mansa	8	50	

		Takhni Rehampur Wildlife Sanctuary, Chohal & Mehngrowal Wetland, Flora and Fauna of Kandhi Area, Hoshiarpur	21-23 April, 2026	03 Days and 02 Nights	Govt. High School, Kamalpur, Sangrur	Sangrur	3	50	importance of conserving natural ecosystems. The camps also fostered environmental stewardship by encouraging students to appreciate and actively contribute to the protection of Punjab's rich natural heritage.
		Mangrowal, Takhani, Hoshiarpur	11-13 April, 2026	03 Days and 02 Nights	Govt. High School Gill, Ferozepur	Ferozepur	1	50	
		Takhni Rehampur Wildlife Sanctuary & Dam, Chohal; Mehngrowal Wetland & Flora and Fauna of Kandhi Area, Arniala Shahpur	20-22 November, 2025	03 Days and 02 Nights	District Education Office (SE), Kapurthala	Kapurthala	7	50	
		Wildlife Interpretation Centre Nangal, International Wetland Nangal & Raipur Maidan, Una	4-6 December, 2025	03 Days and 02 Nights	District Education Office (SE), Rupnagar	Rupnagar	5	50	
		Takhni Rehampur Wildlife Sanctuary, Chohal Dam Hoshiarpur	28-30 April, 2026	03 Days and 02 Nights	District Education Officer (SE), Faridkot	Faridkot	10	50	
		Takhni Wild Safari, Mehngrowal Wetland, Flora and Fauna of Kandhi Area, Ara Dam and Chohal Wetland, Hoshiarpur	16-18 April, 2026	03 Days and 02 Nights	District Education Officer (SE), Sri Muktsar Sahib	Sri Muktsar Sahib	3	50	

		Keshopur-Miani Community Reserve in district Gurdaspur	21-23 February, 2026	03 Days and 02 Nights	Hans Raj Mahila Maha Vidyalaya, Jalandhar	Jalandhar	3	50	
		Chandola Vulture, Dhar Kalan, Phangota Valley, Keshopur Wildlife Sanctuary, Jugial Dam & Litchi Estate Sujanpur	17-19 March, 2026	03 Days and 02 Nights	RRMK Arya Mahila Mahavidyalaya, Pathankot	Pathankot	1	50	
		Keshopur Miani Wetland, Gurdaspur	01-03 February, 2026	03 Days and 02 Nights	DAV College, Amritsar	Amritsar	3	50	
		Harike Wetland, Amritsar and Kanjli Wetland, Kapurthala	02-04 February, 2026	03 Days and 02 Nights	Trinity College, Jalandhar	Jalandhar	1	50	
		Keshopur Miani Wetland, Gurdaspur	05-07 March, 2026	03 Days and 02 Nights	Babbar Akali Memorial Khalsa College, Garshankar, Hoshiarpur	Hoshiarpur	1	50	
		Keshopur Wetland, Kathlour Wildlife Sanctuary and Kalatop Wildlife Sanctuary	16-18 March, 2026	03 Days and 02 Nights	Dev Samaj College for Women, Ferozepur	Ferozepur	1	50	
		Takhni-Rehampur Wildlife Sanctuary, Hoshiarpur; Baroti Forest and Kathlour Wildlife Sanctuary, Pathankot	11-13 May, 2026	03 Days and 02 Nights	Sant Langowal Institute of Engineering & Technology (SLIET), Sangrur	Sangrur	1	50	

		Keshopur Wetland Gurdaspur Interpretation Centre & Harike Wetland Exploration, Amritsar	23-25 March, 2026	03 Days and 02 Nights	Sammagr Unnayan Foundation, Zirakpur, SAS Nagar	Gurdaspur	5	50	
Total				22 Nature Camps	-	-	76	1100	

Workshops on Household Waste Management: Segregation and Treatment

Fourteen workshops were successfully organized by Punjab State Council for Science & Technology across the districts of Bathinda, Ferozepur, Hoshiarpur, Mansa, Patiala and Sangrur engaging a total no. of 1,767 participants.

Aim:

- To enhance awareness and build practical skills among community members on sustainable household waste management practices
- Focus on waste segregation, treatment, recycling and resource recovery to promote environmental sustainability and public health.

Key Outcomes:

The workshops strengthened participants' understanding of household waste management and encouraged the adoption of environmentally responsible practices.

- Participants were trained in source segregation of waste into biodegradable, recyclable, and non-recyclable categories, enabling efficient collection, recycling and disposal. The workshops provided hands-on exposure to composting techniques, including pit composting and vermicomposting, promoting the conversion of kitchen and garden waste into valuable organic manure while reducing landfill burden.
- The sessions also enhanced awareness regarding the safe handling and disposal of sanitary and hazardous household waste, thereby minimizing associated environmental and health risks. Participants gained knowledge about the recycling potential of materials such as paper, plastic, glass & metal and were encouraged to adopt the principles of reduce, reuse and recycle in their daily lives.

Interactive demonstrations, practical exercises and group discussions fostered active community participation and strengthened local capacities for sustainable waste management. The workshops contributed to improved environmental awareness, cleaner surroundings, waste reduction and the promotion of healthier and more sustainable communities.

Workshops on Solid Waste Management and Environmental Awareness

Five workshops on Solid Waste Management and Environmental Awareness were conducted in collaboration with the Adah Foundation across the districts of Barnala, Sangrur and Mansa benefiting a total of 362 children.

Aim:

To promote environmental awareness and responsible waste management practices among children by developing their understanding of solid waste management, resource conservation, and sustainable living through interactive and experiential learning approaches.

Key Outcomes:

- The workshops successfully enhanced environmental consciousness among young participants and encouraged the adoption of sustainable habits from an early age.

- Through interactive sessions, demonstrations, discussions and hands-on-activities, children gained knowledge about proper waste segregation, recycling, composting of biodegradable waste and the importance of reducing single-use plastics. The workshops also increased awareness of the environmental and public health consequences of improper waste disposal, motivating participants to practice responsible waste management in their homes, schools and communities.
- Games, practical exercises, and awareness-building activities strengthened children's understanding of solid waste management concepts and fostered positive behavioral change. The workshops empowered participants to become active ambassadors of environmental conservation, cleanliness and sustainability, contributing to the development of environmentally responsible communities and promoting long-term ecological stewardship.

Workshop on Vermicomposting - Transforming Waste into Wealth

Khalsa College Amritsar in collaboration with the Punjab State Council for Science and Technology organized a two-day workshop on 'Vermicomposting: Transforming Waste into Wealth' on 28–29 October, 2025 under the Environment Education Programme of the Ministry of Environment, Forest & Climate Change, Govt. of India. The workshop witnessed participation from approximately 120 government school students, 100 college students and 30 teachers from district Amritsar.

Aim:

The workshop aimed to provide hands-on training in vermicomposting techniques and promote awareness about its role in sustainable solid waste management. It sought to encourage the conversion of organic waste into valuable manure, thereby contributing to a cleaner, greener, and more sustainable environment.

Key Outcomes:

The workshop enhanced participants' understanding of vermicomposting as an effective waste-to-wealth solution. Experts highlighted its environmental and agricultural benefits, while practical demonstrations enabled students to learn the complete vermicomposting process and its applications in managing kitchen and dairy waste. Interactive training sessions helped participants gain confidence in adopting the technique at household and community levels.

The program also fostered environmental responsibility, with students and faculty taking a pledge to keep the environment clean and green. To encourage continued practice, vermicompost and earthworms were distributed to all participants, enabling them to implement their learning beyond the workshop.

Cluster Level Orientation Workshops under the Environment Education Programme (EEP)

Punjab State Council for Science and Technology successfully organized four Cluster Level Orientation Workshops at Hoshiarpur, Anandpur Sahib (Rupnagar), Maharaja Ranjit Singh College, Malout (Sri Muktsar Sahib), and BCM Arya Senior Secondary School, Ludhiana. The workshops covered all 23 districts of Punjab and engaged 498 Eco-Club Coordinators, providing a comprehensive platform for capacity building and program orientation.

Aim:

To strengthen the implementation of the Environment Education Programme (EEP) in schools across Punjab by enhancing the knowledge, skills and capacities of Eco-Club Coordinators for planning, organizing,

documenting and reporting environmental education activities that promote environmental stewardship and sustainable development among students.

Key Outcomes:

- Participants received detailed guidance on the effective planning and execution of environmental education activities, including workshops, projects, competitions, awareness campaigns, exhibitions, and nature camps under the EEP framework. The sessions enhanced participants' understanding of program objectives, implementation strategies and methods for increasing the impact of Eco-Club initiatives in schools.
- Expert resource persons, including Dr. Anjana and Dr. Reena Chadha, shared best practices, innovative approaches and successful case studies related to environmental conservation, biodiversity protection, waste management, climate change awareness and sustainable lifestyles. These interactions enriched participants' knowledge and provided practical tools for engaging students in meaningful environmental action.
- Special emphasis was placed on effective documentation, reporting, and timely uploading of activities on the EEP portal, leading to improved monitoring, transparency and visibility of program outcomes. The workshops also highlighted strategies for expanding outreach, enhancing student participation, strengthening community engagement and improving the overall effectiveness of Eco-Club activities.

Overall, the workshops strengthened the capacities of Eco-Club Coordinators, improved program implementation across the state and contributed to fostering environmentally conscious, informed and responsible citizens committed to sustainable development.

Capacity Building Workshops on Nature Camps

Under the Environment Education Programme, PSCST successfully organized a series of capacity-building workshops and nature camp training programs across Punjab to enhance experiential environmental learning and strengthen Eco-Club activities in educational institutions. A Master Trainers Workshop on 'Building Skills for Nature Camps' was conducted at HMV College, Jalandhar, covering nine districts of Punjab and engaging 34 teachers. The workshop aimed at developing a trained cadre of educators capable of independently planning and conducting nature camps in their institutions. Additionally, the workshop 'Building Green Skills: Workshop on Nature Study Camp for Eco-Warriors' was organized at Government Brijindra College, Faridkot, involving 60 participants, while the session, 'Nature Camp: Hands-on Workshop for Tomorrow's Eco-Leaders' was held at Dev Samaj College for Women, Ferozepur with the participation of 60 students and Eco-Club members.

Aim:

To strengthen environmental leadership, teaching capacity and experiential learning approaches among teachers and students by developing skills required to design, organize and implement nature camps that promote ecological awareness, biodiversity conservation and sustainable environmental practices under the Environment Education Programme.

Key Outcomes:

- The programs, led by Master Resource Persons Dr. B. K. Tyagi and Dr. Aashaq Hussain provided practical demonstrations and interactive learning experiences focused on nature education, biodiversity conservation and ecological understanding. Through field-based activities, participants

gained hands-on-exposure to the study of soil, water, flora & fauna and developed skills in observation, identification, documentation and interpretation of natural ecosystems.

- The workshops highlighted the significance of nature camps as effective tools for environmental education, fostering scientific inquiry, ecological sensitivity and conservation ethics among learners. Participants were introduced to innovative approaches such as biodiversity surveys, habitat assessments, outdoor learning methodologies and environmental games, enhancing their ability to deliver engaging nature-based learning experiences.

Overall, these initiatives significantly strengthened the capacity of Eco-Club coordinators, teachers, and student leaders, enabling them to function as environmental ambassadors and resource persons. The programs contributed to expanding the reach and effectiveness of EEP activities while promoting a culture of sustainability and nature conservation across schools, colleges and communities in Punjab.

Workshop on Sustainability through Lavender – Bridging Education, Environment and Economic Opportunities

A specialized workshop on ‘Sustainability through Lavender: Bridging Education, Environment & Economic Opportunities’ was organized by Dr. Aashaq Hussain, Government Gandhi Memorial Science College, Jammu at Bhaderwah, involving 25 teachers from Punjab. The workshop focused on developing understanding of lavender as an eco-friendly, economically viable and sustainable agricultural practice.

Aim:

To promote sustainable development by integrating environmental education with skill development and entrepreneurship through awareness and capacity building on lavender cultivation, value addition and its role in biodiversity conservation, climate resilience and rural livelihood generation.

Key Outcomes:

- Participants were introduced to the ecological, educational and entrepreneurial aspects of lavender cultivation, including its contribution to biodiversity conservation, sustainable agriculture, climate resilience and rural income generation. The sessions combined expert lectures, interactive discussions and practical demonstrations to provide a comprehensive learning experience.
- Teachers gained practical insights into lavender cultivation techniques, processing methods, and the commercial potential of value-added products such as essential oils, cosmetics and wellness-based goods. The workshop also highlighted opportunities for integrating sustainability education with skill development and entrepreneurship in school curricula.
- A key emphasis was placed on linking environmental education with local economic development, demonstrating how nature-based livelihoods can support both conservation and community empowerment. Participants were encouraged to disseminate these learnings through Eco-Clubs and school-level activities to promote environmental awareness, green skills and entrepreneurship among students.

Overall, the workshop strengthened participants capacity to act as facilitators of sustainable development education, fostering a model that connects environmental stewardship with economic opportunity and long-term ecological sustainability.

Workshops on Energy Conservation and LED Repair

Under the Environment Education Programme, a series of skill-oriented workshops on energy conservation and sustainable technologies were successfully organized across multiple universities to empower young learners with green skills and technical knowledge.

‘Empowering Young Learners for Energy Conservation: LED & Tube Light Repair Training’ was conducted at Akal University, engaging 200 children in hands-on training on repair, maintenance, and efficient use of LED bulbs and tube-lights. The workshop enhanced awareness about energy conservation and highlighted the importance of reducing electronic waste through repair and reuse practices. **‘Solar Solutions for Sustainable Living: An Experiential Workshop’** was organized at Chitkara University, involving 100 children who gained practical exposure to solar energy systems and their role in promoting renewable energy adoption and sustainable lifestyles. Similarly, the workshop **‘Spark 2 Start: Workshop on LED Bulbs & Tubelight Repairing’** at RIMT University trained 100 students in basic electrical troubleshooting and repair skills, strengthening their technical competencies while encouraging resource efficiency and reuse. Another workshop, **‘Bright Ideas for a Green Future – LED Lights: A Step towards Sustainability’** was conducted at Chandigarh University, engaging 100 students in understanding the science, advantages and applications of energy-efficient lighting systems.

Aim:

- To create awareness about energy-efficient lighting technologies and their importance in environmental sustainability.
- To provide hands-on training in LED bulb and tube light repair, assembly and trouble-shooting techniques.
- To promote sustainable practices such as repair, reuse and reduction of electronic waste.
- To introduce participants to modern lighting innovations, including smart and programmable LED systems.
- To encourage environmentally responsible behavior and support capacity building aligned with sustainable development and Mission LiFE principles.

Key Outcomes:

- **Technical Knowledge Enhancement** - Participants gained a deeper understanding of LED lighting technology, including working principles, electronic components and circuit functionality.
- **Practical Skill Development** - Hands-on-Training enabled participants to acquire skills in repairing, assembling, and troubleshooting LED bulbs and tube lights with confidence.
- **Awareness on Sustainability** - The workshops strengthened awareness about energy conservation, environmentally responsible behavior and the importance of reducing electronic waste.
- **Innovation and Exposure to Smart Technologies** - Introduction to smart and programmable LED systems encouraged innovative thinking and interest in modern energy-efficient technologies.
- **Experiential Learning and Engagement** - Interactive demonstrations and activities promoted active participation, teamwork and experiential learning among attendees.
- **Capacity Building and Real-Life Application** - The skills and knowledge gained during the workshop can be applied in daily life, community initiatives and potential entrepreneurship opportunities related to sustainable technologies.

Overall, the workshops contributed significantly to developing environmentally conscious, skilled and responsible youth capable of adopting and promoting sustainable energy practices in their communities.

Value-Added Products from Flower Waste

Under Environment Education Programme the Vertiver Sustainability Foundation with support from the Punjab State Council of Science and Technology conducted a two-day workshop titled, 'Value-Added Products from Flower Waste' across 10 schools in the Ropar and Faridkot districts of Punjab.

Aim:

The workshop aimed to promote sustainable waste management practices among school students by demonstrating how flower waste can be transformed into useful, eco-friendly products. It sought to foster environmental responsibility, encourage circular economy thinking and introduce students to green entrepreneurship opportunities through hands-on-learning.

Key Activities:

- Students learned to convert discarded flowers into handcrafted incense sticks and cones, showcasing practical ways to repurpose floral waste.
- Students explored eco-innovation by using flower waste to create natural dyes for cotton fabric, gaining exposure to sustainable alternatives in textile production.

Key Outcomes:

- Students successfully developed a 'Waste to Wonder Box', containing hand-made bookmarks and incense products created entirely from flower waste, demonstrating a complete waste-to-wealth cycle in action.
- The workshop strengthened awareness of the circular economy and highlighted the potential of converting waste into marketable products.
- An entrepreneurship session led by Mr. Abhishek Singh, Founder of Flaar, provided students with insights into the waste-to-wealth value chain, green enterprises and future livelihood opportunities.
- Participants gained practical skills in sustainable product development while developing creativity, problem-solving abilities and environmental stewardship.

The workshop demonstrated that mindful waste management can inspire innovation, entrepreneurship and environmental action, providing a highly replicable model for sustainable community engagement and eco-friendly gifting across the region. Many students expressed interest in continuing flower-waste utilization practices in their schools and communities and suggested using the Waste to Wonder Boxes as sustainable gifts during festivals such as New Year, Diwali, Holi and other community celebrations.

Workshop on Smoke Free Agriculture: Turning Residue into Resources

Under the Environmental Education Programme of MoEF&CC implemented in Punjab by the Punjab State Council for Science and Technology, Chandigarh University organized a two-day workshop titled, 'Smoke Free Agriculture: Turning Residue into Resources' on 23–24 March, 2026. The event witnessed active participation of 61 participants, including 18 faculty members and 43 students, representing institutions such as Sant Baba Bhag Singh University, GNA University, CGC University Jhanjeri, Rayat Bahra University and Chandigarh University.

Aim:

- Promote sustainable and smoke-free agricultural practices.
- Enhance awareness about environmental and health impacts of stubble burning.
- Encourage utilization of crop residue for value-added products.
- Provide exposure to modern technologies and field-based applications.

The workshop featured expert sessions on:

- Environmental stewardship and community-driven sustainability.
- Waste to Wealth approaches, biomass energy and sustainable agricultural practices.
- Innovative and sustainable engineering solutions including the use of agricultural waste in soil stabilization.
- Industrial perspectives on environmental sustainability and regulatory practices. These sessions provided insights into sustainable residue management, renewable energy solutions and industrial applications of biomass. On the second day, participants visited Punjab Agricultural University and Punjab Remote Sensing Centre, Ludhiana for hands-on-training and exposure to modern techniques in crop residue management and environmental monitoring.

Key Outcomes:

- Strengthened understanding of sustainable crop residue management practices and their role in mitigating environmental pollution caused by stubble burning.
- Enhanced awareness and practical knowledge of eco-friendly alternatives, including biomass utilization, composting and waste-to-wealth approaches.
- Provided hands-on exposure at Punjab Agricultural University and Punjab Remote Sensing Centre, enabling participants to gain practical insights into modern agricultural techniques and environmental monitoring.
- Developed capacity in the application of advanced tools such as remote sensing and geospatial technologies for effective crop residue management and sustainable agricultural planning.

The two-day workshop successfully served as a platform for knowledge dissemination, skill enhancement and awareness generation on sustainable crop residue management. The inclusion of the Mission LiFE pledge reinforced participants' commitment towards environmentally responsible behavior. By integrating expert knowledge with practical exposure, the program effectively addressed the critical issue of stubble burning and demonstrated viable, eco-friendly alternatives. The initiative fostered environmental responsibility and contributed significantly to the vision of smoke-free agriculture and climate-resilient sustainable development.

Waste to Wisdom: Hands-On-Training for Safe Medical Waste Handling

Under the Environment Education Programme (EEP) of the Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India implemented by the Punjab State Council for Science & Technology, a two-day workshop titled, 'Waste to Wisdom: Hands-On-Training for Safe Medical Waste Handling' was conducted from 5-6 February, 2026 by the School of Pharmaceutical Sciences, Lovely Professional University. The workshop was aligned with the national Mission LiFE (Lifestyle for Environment) theme of promoting Sustainable Lifestyle Practices in Biomedical Waste Management. A total of 515 students from 14 schools and colleges across Punjab participated in the program. The participants included students from pharmacy, nursing, medical laboratory sciences, life sciences, research scholars and senior school students with medical backgrounds. Expert interactions and training sessions

were delivered by distinguished academicians and healthcare professionals on biomedical waste handling, segregation, treatment technologies and regulatory compliances.

Aim:

- To create awareness about the Biomedical Waste Management Rules, 2016 (and amendments) and their relevance in healthcare and research.
- To train participants in segregation, collection, labeling, transportation and disposal of bio-medical waste using color-coded protocols.
- To provide hands-on-experience in the use of PPE, spill management and accident prevention.
- To familiarize participants with treatment and disposal technologies such as autoclaving, incineration, deep burial and shredding.
- To develop skills in documentation, coding and monitoring systems for regulatory compliance.
- To instill a sense of environmental responsibility and personal safety in handling bio-medical and laboratory waste.

Key Outcomes:

- Trained Participants: A trained pool of nursing, medical laboratory, pharmacy, life sciences students, research scholars and school students in safe biomedical waste handling.
- Skill Development: Participants acquired practical skills in segregation, labeling, transportation and disposal of biomedical waste.
- Enhanced Compliance: Strengthened understanding and adherence to Biomedical Waste Management Rules, 2016 (and amendments).
- Environmental Stewardship: Instilled values of sustainability and environmental responsibility in alignment with Mission LiFE.

Further, a series of hands-on-training workshops were conducted in collaboration with the LPU Hospital, where pharmacy, nursing, paramedical and school students were trained in biomedical waste segregation using color-coded bins. The initiative resulted in the development and implementation of laboratory-specific Standard Operating Procedures (SOPs) for biomedical waste disposal, ensuring compliance with regulatory guidelines and promoting sustainable institutional practices. Overall, the workshop significantly contributed to capacity building, environmental awareness and responsible bio-medical waste management among future healthcare and research professionals.

Thematic Workshops under Environment Education Programme (EEP)

Under the Environment Education Programme (EEP), a wide range of thematic workshops was successfully organized across Punjab to strengthen environmental literacy, encourage sustainable practices, and develop practical green skills among diverse stakeholder groups.

Aim:

To promote environmental awareness, sustainable development and green skill enhancement through multidisciplinary thematic workshops focusing on climate action, sustainable agriculture, waste management, water conservation, renewable technologies and circular economy practices among students, teachers and community participants across Punjab.

Key Outcomes:

- A workshop on **Empowering Women in Media: Future Journalists for a Greener Punjab** was organized at Govt. College for Women, Ludhiana in association with CMS Vaatavaran, enabling participants to understand the role of media in environmental communication and advocacy for sustainable development. At GNA University, a workshop on **Carbon Footprint Reduction** engaged 130 participants in identifying emission sources and adopting strategies such as energy conservation, sustainable mobility and responsible consumption to reduce individual and institutional carbon footprints.
- At Sri Guru Granth Sahib World University, Fatehgarh Sahib, a workshop on **Hydroponics for Sustainable Food Production: A Green Technology for the Future** involved 108 participants and introduced resource-efficient, soil-less cultivation techniques supporting sustainable agriculture and food security. A workshop on **Smoke-Free Agriculture: Turning Residue into Resources** at Chandigarh University, with 61 participants focused on alternatives to crop residue burning and promoted the conversion of agricultural waste into useful products such as compost, biochar, bioenergy and animal feed.
- To encourage sustainable lifestyles, workshops on Cloth Bag Making and Seed Ball Making were conducted across Bathinda, Fatehgarh Sahib, Ludhiana and SAS Nagar engaging 500 participants in hands-on-activities that promoted alternatives to single-use plastics and supported biodiversity enhancement through community greening initiatives.
- In addition, two workshops on 'Save Water – Think, Act, Preserve' were organized at Patiala, engaging 116 participants in practical demonstrations and discussions on water conservation techniques, rainwater harvesting, and efficient water usage practices.

Collectively, these thematic workshops significantly enhanced environmental awareness, strengthened sustainable behaviors and equipped participants with practical green skills. They contributed to advancing environmental stewardship, resource efficiency, circular economy principles and sustainable development across Punjab.

Punjab Green Hackathon: Eco-Innovators for Environmental Action

Under the Environment Education Programme (EEP), a no. of competitions including ideathons & hackathons were organized to enhance student engagement and strengthen environmental awareness across the state. The events created dynamic platform for students to actively participate in environmental problem-solving and advocacy.

Aim:

To foster innovation, creativity and active participation among students and youth in addressing environmental challenges by generating practical, scalable and technology-driven solutions for sustainable development while strengthening environmental awareness, problem-solving skills and ecological responsibility across Punjab.

Key Outcomes:

- The Punjab Green Hackathon emerged as a flagship initiative under this framework, demonstrating exceptional participation and impact. A total of 59,903 students actively engaged in the hackathon, reflecting widespread enthusiasm for environmental innovation and sustainability-driven thinking among youth.

- The program witnessed the submission of 38,438 innovative ideas focused on environmental action, covering themes such as waste management, climate change mitigation, renewable energy, water conservation, biodiversity protection, sustainable agriculture and eco-friendly technologies. These ideas showcased strong creativity, scientific thinking and a solution-oriented approach among participants.
- The initiative significantly strengthened environmental stewardship by encouraging students to identify real-world environmental challenges and propose practical, scalable solutions. It also promoted experiential learning, critical thinking and innovation-based education aligned with sustainability goals.

Overall, the Punjab Green Hackathon successfully created a large-scale innovation ecosystem for environmental action, inspiring a generation of eco-innovators and reinforcing sustainable lifestyle practices. The programme contributed meaningfully to building environmental consciousness, promoting youth leadership, and advancing the broader objectives of the Environment Education Programme across Punjab.

Environment Film Festival & Forum on LiFE

The Environment Film Festival & Forum on LiFE was organized on 3-4 February, 2026 at ISF College of Pharmacy, Moga by CMS Vaatavaran in collaboration with the Punjab State Council for Science & Technology under the Environment Education Programme (EEP) with support from the Ministry of Environment, Forest & Climate Change (MoEF&CC) and endorsement by IUCN Nature For All.

Aim:

The primary aims of the festival were to raise environmental awareness among youth, promote sustainable lifestyles and responsible environmental behavior, encourage community participation in addressing local environmental challenges and utilize cinema as an effective medium for environmental education and advocacy.

Key Outcomes:

The festival featured screenings of award-winning documentaries on critical issues such as groundwater depletion, air pollution, stubble burning, biodiversity conservation, and waste management, complemented by expert talks and interactive master classes on biodiversity storytelling and clean air. More than 300 students from ISF College of Pharmacy, DM College and SD Women's College actively participated in the program. The outcomes of the festival included enhanced environmental literacy and understanding of local ecological concerns among participants, increased awareness of Mission LiFE principles, strengthened capacity for environmental communication and critical thinking, and a greater commitment to adopting eco-friendly practices through the Mission LiFE pledge. The event successfully mobilized students and educators to become active contributors to environmental conservation and sustainable development initiatives in their communities.

STREAM Exhibition: Green Genius: Turning Waste into Wonders

A STREAM Exhibition titled 'Green Genius: Turning Waste into Wonders' was organized at RIMT University under the Environment Education Programme (EEP) of the Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India, supported by the Punjab State Council for Science & Technology. The

exhibition was conducted by Om Parkash Bansal Modern School in association with the Department of Research Innovation and Incubation, RIMT University.

Aim:

- To create awareness among students about environmental conservation, waste management, resource efficiency and sustainable living practices.
- To provide hands-on experiential learning opportunities by encouraging students to design and develop innovative models and creative products using discarded or recyclable materials.
- To develop foundational skills in critical thinking, problem-solving, collaboration and scientific inquiry through STREAM-based (Science, Technology, Research, Engineering, Arts and Mathematics) projects.
- To promote the concept of 'reduce, reuse, recycle and rethink' in order to minimize waste generation and encourage responsible consumption in alignment with Mission LiFE principles and Sustainable Development Goals (SDGs).
- To inspire young learners to adopt eco-friendly habits, innovation-driven approaches and environmentally sustainable solutions in their daily lives while contributing positively to society.

Key Outcomes

- 28 schools actively participated in the exhibition and a total of 1162 students showcased their creativity, innovation and scientific understanding.
- Students presented a wide range of working and non-working models aligned with the Sustainable Development Goals (SDGs), reflecting their awareness of global sustainability challenges and solutions.
- The exhibition demonstrated a strong emphasis on research-based learning, team-work, creativity and problem-solving skills highlighting the spirit of collaborative innovation and environmental responsibility.

The STREAM Exhibition received immense appreciation from parents, teachers, dignitaries, and visitors alike. The event highlighted research-based learning, innovation, team-work and environmental responsibility while providing students with opportunities to enhance their analytical, communication and problem-solving skills. The exhibition successfully fostered scientific temper, sustainability consciousness, and a commitment to responsible citizenship among young learners.

Walkathon: Let's Walk to Save Mother Earth

Under the Environment Education Programme (EEP) of the Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India and with support from the Punjab State Council for Science and Technology, Walkathon: Let's Walk to Save Mother Earth was successfully organized on 14.03.2026 at RIMT University, Mandi Gobindgarh. Aligned with the Mission LiFE initiative, the event promoted environmental awareness, sustainability and community participation through an outreach-based approach that included rallies, environmental slogans and street plays (*Nukkad Natak*).

Aim:

- To create awareness among students and the local community about environmental protection and sustainability.
- To encourage active participation of youth in environmental conservation initiatives.
- To promote eco-friendly habits and responsible behavior towards nature.

- To disseminate knowledge about current environmental challenges such as pollution and climate change.
- To strengthen community engagement through outreach activities like rallies, slogans, and street plays.
- To support the goals of the Environmental Education Programme (EEP) in fostering environmental consciousness.

Key Outcomes:

- The event successfully enhanced environmental awareness among students and the local community, encouraged active youth involvement in conservation efforts and strengthened community participation in sustainability initiatives.
- Through its engaging activities, the walkathon reinforced the importance of collective action for environmental protection and inspired participants to adopt environmentally responsible behaviors.

Walkathon served as an effective platform for spreading awareness about environmental conservation and engaging the community in meaningful action. The event successfully combined education with public participation, inspiring individuals to adopt environmentally responsible behaviors. The program effectively supported the objectives of EEP and commitment to environmental stewardship and sustainable development.







Summary and Highlights of Environment Education Programme-2025-26 in Punjab

- Registration of >8,500 school & college Eco-Clubs on Environment Education Programme portal of Ministry of Environment, Forest & Climate Change, Govt. of India.
- Under EEP 2025–26, >2,118 activities including workshops, competitions, campaigns and exhibitions aligned with Mission LiFE were organized with the participation of 1,533 organizations and institutions. These initiatives engaged over 2,22,113 students, youth and teachers from Eco-Clubs across Punjab directly & indirectly. Additionally, 22 Nature Camps were conducted, providing experiential learning opportunities to around 1,100 children and youth.
- Support to 1,533 Organizations including 23 District Education Officers; 205 Colleges affiliated to Guru Nanak Dev University, Amritsar; Punjabi University, Patiala & Panjab University, Chandigarh and 1,147 School Eco-Clubs by conducting 2,118 Mission LiFE activities involving 2,22,113 participants.
- Support to 19 Eco-Clubs for excelling at the State Level for successful conduct of activities on Water & Solid Waste Management.
- Organization of 22 Nature Camps (17 NC of 3 day; and 5 NC of 1 day) involving 1,100 children and youth.
- State Level Training Workshop for District Educators for Green Schools Programme at Anil Agarwal Environment Training Institute (AAETI), Nimli (Alwar, Rajasthan) involving 46 participants.
- Fourteen Workshops on Household Waste Management: Segregation & Treatment by involving 1,767 participants involving district Bathinda, Ferozepur, Hoshiarpur, Mansa, Patiala & Sangrur.
- Transforming Waste into Wealth: Workshop on Vermicomposting for school children involving 250 participants.
- Five Workshops on Solid Waste Management and Environment Awareness in district Barnala, Sangrur & Mansa by involving 362 children.
- Four Cluster Level Workshops on Environment Education Programme at Hoshiarpur, Anandpur Sahib (Rupnagar), Maharaja Ranjit Singh College, Malout (Muktsar Sahib) and Ludhiana covering all 23 districts of Punjab involving 498 Eco-Club Coordinators.
- Six District Level Skilling Workshops on Mission LiFE for Eco-Club Coordinators of district Faridkot, Kapurthala, Jalandhar, Sri Muktsar Sahib, Pathankot, Patiala by involving 300 teachers.
- Orientation Workshop for College Eco-Club Programme Officers of Panjab University involving 89 participants; Orientation Workshop for Eco-Club Coordinators of DAV Schools in Punjab at DAV College, Jalandhar involving 40 teachers.
- Master Trainers Workshop on Building Skills for Nature Camps for 9 Districts of Punjab at HMV College, Jalandhar involving 34 teachers; Building Green Skills: Workshop on Nature Study Camp for Eco-Warriors at Govt. Brijindra College, Faridkot involving 60 participants; Nature Camp: Hands-on-Workshop for Tomorrow's Eco-Leaders at Dev Samaj College for Women, Ferozepur involving 60 participants.
- Sustainability through Lavender by bridging Education, Environment & Economic Opportunities at Govt. Gandhi Memorial Science College, Jammu involving 25 teachers.
- Empowering Young Learners for Energy Conservation: LED & Tube Light Repair Training at Akal University involving 200 children; Solar Solutions for Sustainable Living: An Experiential Workshop at Chitkara University involving 100 children; Spark 2 Start: Workshop on LED Bulbs & Tubelight

Repairing at RIMT University involving 100 students & Workshop on Bright Ideas for a Green Future - LED Lights: A Step towards Sustainability at Chandigarh University involving 100 students.

- Workshop on Empowering Women in Media: Future Journalists for a Greener Punjab at Govt. College for Women, Ludhiana; Workshop on Carbon Footprint Reduction at GNA University involving 130 participants; Workshop on Hydroponics for Sustainable Food Production: A Green Technology for Future at Sri Guru Granth Sahib World University, Fatehgarh Sahib involving 108 participants; Smoke Free Agriculture Turning Residue into Resources at Chandigarh University involving 61 participants; Hands-On-Training for Safe Medical Waste Handling at Lovely Professional University, Jalandhar involving 468 participants; Workshop on Cloth Bag Making and Seed Ball Making at Bathinda, Fatehgarh Sahib, Ludhiana & SAS Nagar involving 500 participants; Workshop on Value-Added Products from Flower Waste at Faridkot and Anandpur Sahib involving 120 school children; Two Workshops on Save Water-Think, Act, Preserve at Patiala involving 116 participants.
- Ideathon on Junk2Genious involving 300 students & Walkathon for Sustainable Earth at RIMT University involving 682 participants; Eco-Innovators: Transforming Trash into Treasure in school Eco-Clubs in all 23 districts of Punjab involving 8,000 students; Competition on Food & Nutrition Show & Flower Show at Pushpa Gujral Science, Kapurthala involving 380 participants; Eco-Innovation Challenge: Ideathon for a Sustainable Future at Chandigarh College of Technology, Landran involving 51 participants; Participation of 59,903 no. of students and submission of 38,438 no. of ideas under Punjab Green Hackathon: Eco-Innovators for Environment Action.
- Festival of Environment at DIET, Sangrur involving >3000 participants; Exhibition on Natural Product and Eco-Friendly Substitutes of Plastics at DAV College, Bathinda involving 700 participants; Environment Festival: Films for Sustainable Lifestyles at ISF College of Pharmacy, Moga involving 327 participants; STREAM Exhibition on Sustainable Development Goals at RIMT University involving 1162 participants and Energy Hour, Zero Waste Week & Plastic Free Day Challenge in school Eco-Clubs in all 23 districts of Punjab involving 10,000 students.

Other Activities

- Celebration of **World Earth Day-2025** on the focal theme, 'Our Power, Our Planet' on 22nd April, 2025 involving >30,000 students from school & college Eco-Clubs.
- Celebration of **World Environment Day** by school & college Eco-Clubs on the theme, 'Ending Global Plastic Pollution' through multiple activities involving >1.5 lakh students, youth & teachers.
- **Ek Ped Maa Ke Naam Campaign 2.0** – 17,224 school Eco-Clubs participated & planted 3,59,215 no. of trees under the National Campaign of Ek Ped Maa Ke Naam.

Recognitions/Awards for EEP-2025-26 in Punjab

- **Best Green State** for Punjab & **Best Green District** for Hoshiarpur under Green Schools Programme of Centre for Science & Environment, New Delhi to PSCST.
- The Eco-Club of **Government High School, Malkon**, district Mansa was honored with the prestigious Shaheed Bhagat Singh Punjab State Environment Award in the Institutional Category by Dr. Ravjot Singh, Hon'ble Cabinet Minister for Local Government and Parliamentary Affairs, Govt. of Punjab and Sant Balbir Singh Seechewal, Hon'ble Member Parliament, Rajya Sabha during the celebrations of World Environment Day-2025 at Indian School of Business, Mohali. The award recognizes the Eco-Club's outstanding contributions to environmental conservation, sustainable practices and its

remarkable efforts in plantation drives including the cultivation and preservation of native and rare plant species. The Award included cash prize of Rs. One Lakh, a certificate of appreciation and a silver plate memento certificate of appreciation and silver plate memento to each organization.



- **Eco-Club** Govt. High School, Raipur, Rupnagar was conferred with Wipro Earthian Award by Wipro Foundation on 31.01.2026 at Azim Premji University, Bengaluru. The award carried a citation, cash prize of Rs. 50K for the school and travel by air for students and guide teacher to Bengaluru. Further, 20 Eco-Club schools from Punjab received State Level Awards under the Wipro Earthian Programme with each award carrying a cash prize of ₹3,000 along with certificates and citations.



Publications under EEP-2025-26

- Table Calendar on Mission LiFE

Success Stories/ Case Studies

Green Schools Programme (GSP): The Green Schools Programme, spearheaded by Centre for Science and Environment (CSE), is a nation-wide initiative that encourages schools to conduct rigorous environmental audits and transform their campuses into models of sustainability. The Green Schools Programme involves schools in a comprehensive environmental audit process. These audits evaluate resource use and identify areas for improvement across six key domains: air, energy, food, land, water

and waste. PSCST has played a pivotal role in the transformation of state's schools, particularly Government schools under the GSP initiative resulting in significant accomplishments during 2025-26:

- PSCST bagged the prestigious 'Best State' and 'Best District' Awards under Green Schools Programme from the Centre for Science and Environment (CSE) for the third year in running for fostering environmental sustainability and awareness among school communities.
- 13,258 schools registered from Punjab and 6,264 successfully completed the green audit process, representing 84% of the 7,407 schools audited nation-wide.
- Among the 433 schools across India awarded the prestigious Green School status, 237 were from Punjab, comprising 208 Government and 29 Private schools.
- Hoshiarpur District emerged as the top-performing district in India, with a record-breaking 947 schools completing green audits the highest from any district nation-wide.



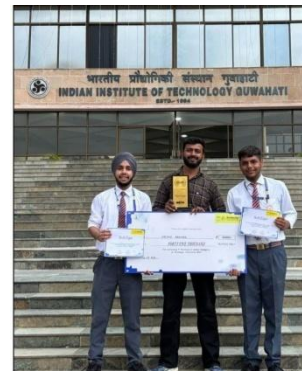
From Waste to Wealth – Punjab's Vermin-Gold Stealth

Among 35 groundbreaking projects selected at the National Hackathon and Innovation Creativity Event 2024 organized by the Ministry of Environment, Forest & Climate Change (MoEF&CC), four projects represented Punjab, showcasing exceptional innovation in addressing environmental challenges through sustainable solutions. One of these distinguished projects was **'The Vermi Kendra – Automated Vermicomposting Centre'** developed by Abhishek Dhanda of BCM Arya Model Senior Sec. School, Ludhiana. The innovation for this project evolved from the project 'From Waste to Wealth: Punjab's Vermin-Gold Stealth'. Building upon this foundation, the project team developed **'Prithvi Rakshak' (Protector of the Earth)**, a smart, modular vermicomposting system designed to automate organic waste management and efficiently convert biodegradable waste into nutrient-rich compost.

Prithvi Rakshak overcomes the challenges of conventional vermicomposting by using smart sensors and modular technology to reduce composting time from 90 days to just 30 days, making efficient waste management feasible for schools, homes, and urban spaces.

The project has earned remarkable recognition at national and international platforms. It was selected among the Top 100 innovations in India under **Eureka Junior-2024**, leading to participation in the prestigious **Entrepreneurship Boot Camp at IIT Bombay**. The innovation was also chosen among the Top 10 Eco-Innovators to represent India at the **Villars Symposium, Switzerland**, a globally acclaimed forum for young change-makers.

Further elevating its impact, Prithvi Rakshak emerged as a winner of **‘Samsung Solve for Tomorrow 2025’** under the theme **‘Environmental Sustainability through Technology’**. The team received ₹25 lakh in support funding, along with incubation and mentorship assistance from FITT, IIT Delhi to further refine, scale and commercialize the innovation. These achievements underscore the project's potential as a transformative solution for sustainable waste management and environmental conservation.



Details of Activities Taken Up by Participating Organizations under EEP-2025-26

S. No.	Organization	Activity
WORKSHOPS/ COMPETITIONS/ CAMPAIGNS/ EXHIBITIONS		
Institutes		
1.	Pushpa Gujral Science City, Kapurthala	- Competition: Food & Nutrition Show: A Competition Celebrating Healthy & Nutritious Foods - Competition on Flower Show
Universities		
2.	National Service Scheme (NSS) , Panjab University, Chandigarh	- Orientation Workshop for 55 Eco-Club Programme Officers from Colleges affiliated to Panjab University, Chandigarh under EEP - Mission LiFE & EEP Activities in 55 Eco-Club Colleges affiliated to Panjab University, Chandigarh
3.	College Development Council Guru Nanak Dev University, Amritsar	- Ecosystem Restoration and Green Innovation Programmes in 50 Eco-clubs established in Colleges affiliated with GNDU, Amritsar under Mission LiFE
4.	National Service Scheme (NSS) , Punjabi University, Patiala	- Orientation Workshop for Eco-Clubs Coordinators from Colleges affiliated to Punjabi University, Patiala under EEP - Mission LiFE & EEP Activities in 100 Eco-Club Colleges affiliated to Panjab University, Chandigarh
5.	Thapar Institute of Engineering and Technology, Patiala	Workshop on Vermicomposting (Transforming Waste into Wealth) Compost Kids: Worming Our Way to a Greener Planet
6.	Chitkara University, Rajpura	- Workshop on Solar Solutions for Sustainable Living: An Experiential Workshop (Harnessing Solar Power Skill - Building Workshop for Green Innovation) - Workshop on Reduce, Reuse, Repair: Four Days Workshop on Experiential Learning on E-Waste Management and Sustainable Practices
7.	Chandigarh University, Gharuan	- Workshop on Bright Ideas for a Green Future LED Lights - A Step towards Sustainability (Workshop on LED Bulbs & Tube-light Repairing) - Workshop on Smoke Free Agriculture Turning Residue into Resources
8.	Akal University, Talwandi Sabo	Workshop on Empowering Young Learners for Energy Conservation: LED & Tube Light Repair Training
9.	RIMT University, Mandi Gobindgarh	- Workshop on LED Bulbs & Tube-light Repairing: Save the Earth with Energy Conservation Appliances - Campaign on Walkathon for Sustainable Earth - Exhibition on Green Genius: Turning Waste into Wonders through STREAM Exhibition
10.	Central University of Punjab, Bathinda	Workshop on Bird Nest-Making: Build a Nest: Save the Earth
11.	GNA University, Kapurthala	Workshop on Carbon Footprint Reduction: Small Steps, Big Impact
12.	Lovely Professional University, Jalandhar	Hands-on-Training Workshop for Safe Medical Waste Handling: Waste to Wisdom
13.	Sri Guru Granth Sahib World University, Fatehgarh Sahib	Workshop on Hydroponics for Sustainable Food Production: A Green Technology for Future

Colleges		
14.	DAV College, Jalandhar	EEP activities in 50 Eco-Club DAV Schools of Punjab & Capacity Building Training Workshop of Eco-Club Coordinators
15.	HMV College, Jalandhar	District Level Skilling Workshop for Eco-Club Coordinators of district Jalandhar on Eco-Skills for Eco-Clubs • Cloth Bag-Making, • Paper Recycling & Upcycling and • Vermicomposting
16.	Govt. Brijindra College, Faridkot	Building Green Skills: Workshop on Nature Study Camp For Eco-Warriors
17.	Dev Samaj College for Women, Ferozepur	Nature Camp: Hands-on-Workshop for Tomorrow's Eco-Leaders
18.	Khalsa College, Amritsar	- Transforming Waste into Wealth: Workshop on Vermicomposting for school children - Workshop on Nature & Mathematics: Eco-Friendly Toy-making
19.	Khalsa College for Women, Ludhiana	- Workshop on Revamp & Reuse: Cloth Bag-Making Workshop - Workshop on A Step Towards Nature Restoration: Seed Ball Making
20.	Patel Memorial National College, Rajpura	Workshop on Vermi-Composting and Dry Leaves Composting
21.	Sri Guru Gobind Singh College, Chandigarh	Workshop, Competition & Campaign on Role of Women in Environmental Sustainability
22.	DAV College, Bathinda	Exhibition on Upcycling with Purpose: Unplastic the Nature (Natural Product Exhibition and Eco-Friendly Substitutes of Plastics)
Voluntary Organizations		
23.	Centre for Science & Environment New Delhi	Environment Education in Action: State Level Workshop on Green Schools Programme in Punjab for 40 Educators from 23 districts of Punjab
24.	CMS Vatavaran, New Delhi	Environment Festival: Films for Sustainable Lifestyles at ISF College of Pharmacy, Moga
25.	Vertiver Sustainability Foundation, New Delhi	Value-Added Products from Flower Waste: Waste to Wonder Two Days Workshop at MGM Sen. Sec. School, Faridkot and Mighty Khalsa International, School Anandpur Sahib, district Ropar
26.	PiJAM Foundation, Pune	State Level Punjab Green Hackathon: Eco-Innovators for Environment Action (Phase-II)
27.	Centre for Environment Education, Northern Regional Cell, Lucknow	Development of Nature Guide Booklet for Eco-Club Teachers in Punjab
28.	Mayank Foundation, Ferozepur	Workshop, Competition, Campaign & Exhibition on The Green Carnival: A Festival of Nature, Innovation & Action
29.	Abhilasha Foundation, Bathinda	Hands-on-Workshop on Stitching Sustainability: Sew Green, Go Green for district Bathinda & Fatehgarh Sahib
30.	Progressive Indian Research & Development Association (PIRADA), Mohali	Workshop on Seeds of Change: Growing Green with Seed Balls
31.	IJ Doda Foundation, Gulmohar Trends, Mohali	Workshop on Climate Media Leadership Programme
32.	Patiala Foundation, Charan Bagh, Patiala	Workshops on Save Water - Think, Act, Preserve at district Patiala (Six Workshops)
Schools		
33.	Assistance to 50 Best Eco-Club Schools in 23 districts of Punjab. Support to 1,148	One Day Skilling Workshop on Mission LiFE Activities: • Cloth Bag-Making • Waste to Wealth: Vermicompost-making

	school Eco-Clubs	Nest-Making
34.	Govt. Sen. Sec. Smart School, Handwal, Hoshiarpur	- Workshop on Transforming Waste into Wealth: Workshop on Vermicomposting for school children - Workshop on Scope of Lavender Cultivation in Hoshiarpur District: Opportunities and Challenges
35.	Govt. Primary School, Machaki Mal Singh, Faridkot	Two Workshops on Developing Environmental Skills through Bonsai and Dry Flower Waste at Solan & Bathinda
36.	Pratap World School, Pathankot	Two Day Skilling Workshop on Environment Education for Eco-Club Coordinators of district Pathankot - Cloth Bag-Making - Vermicompost-making & - Nest-Making
District Education Officers from 23 districts of Punjab		
1.	DEO, Amritsar	For Environment Education activities viz. District Level Workshop on Green Schools Programme; Competition on Eco-Innovators: Transforming Trash Into Treasure and Campaign on Energy Hour, Zero Waste Week & Plastic Free Day Challenge to school Eco-Clubs.
2.	DEO, Barnala	-do-
3.	DEO, Bathinda	-do-
4.	DEO, Faridkot	-do-
5.	DEO, Fatehgarh Sahib	-do-
6.	DEO, Fazilka	-do-
7.	DEO, Ferozepur	-do-
8.	DEO, Gurdaspur	-do-
9.	DEO, Hoshiarpur	-do-
10.	DEO, Jalandhar	-do-
11.	DEO, Kapurthala	-do-
12.	DEO, Ludhiana	-do-
13.	DEO, Mansa	-do-
14.	DEO, Malerkotla	-do-
15.	DEO, Moga	-do-
16.	DEO, Muktsar Sahib	-do-
17.	DEO, Patiala	-do-
18.	DEO, Pathankot	-do-
19.	DEO, Roopnagar	-do-
20.	DEO, Sangrur	-do-
21.	DEO, SAS Nagar	-do-
22.	DEO, SBS Nagar	-do-
23.	DEO, Tarn Taran	-do-
24.	District Education Office (SE), Faridkot	Skilling Workshop on Environment Education for 50 Eco-Club Coordinators of district Faridkot on Mission LIFE Themes
25.	District Education Office (SE), Kapurthala	District-Level Skilling Workshop on Environment Education for 50 Eco-Club Coordinators of district Kapurthala
26.	District Education Office (SE), Sri Muktsar Sahib	District-Level Skilling Workshop on Environment Education for 50 Eco-Club Coordinators of District Sri Muktsar Sahib
27.	District Education Office (SE), Patiala	Skilling Workshop on Environment Education for 50 Eco-Club Coordinators of district Patiala on Waste to Worth
28.	District Education Office (EE), Faridkot	Workshop on Waste to Wonder: Transforming Waste into Wonder - A Capacity Building Programme for Primary School Teachers
29.	District Education Office (SE), Barnala	First Cluster Level Orientation Workshop under EEP for Eco-Club Coordinators of districts Bathinda, Barnala, Mansa, Malerkotla, Sangrur and Sri Muktsar Sahib

30.	District Education Office (SE), Faridkot	Second Cluster Level Orientation Workshop under EEP for Eco-Club Coordinators of districts Faridkot, Fazilka, Ferozepur, Jalandhar, Kapurthala & Moga
31.	District Education Office (SE), Fatehgarh Sahib	Third Cluster Level Orientation Workshop under EEP for Eco-Club Coordinators of districts Fatehgarh Sahib, Ludhiana, Ropar, Patiala, SAS Nagar & SBS Nagar
32.	District Education Office (SE), Pathankot	Fourth Cluster Level Orientation Workshop under EEP for Eco-Club Coordinators of districts Amritsar, Hoshiarpur, Gurdaspur, Pathankot & Taran Tarn
NATURE CAMP ACTIVITIES		
Institute		
1.	Pushpa Gujral Science City, Kapurthala	1 Day Nature Camp to Harike Wetland, Amritsar
2.	Sant Langowal Institute of Engineering & Technology (SLIET), Sangrur	3 Day Nature Camp to Takhni-Rehampur Wildlife Sanctuary, Hoshiarpur; Baroti Forest and Kathlour Wildlife Sanctuary, Pathankot
College		
3.	Swami Premanand Mahavidyalaya, Mukerian, Hoshiarpur	1 Day Nature Camp to Takhani Rehmanpur Wildlife Sanctuary, Hoshiarpur
4.	Hans Raj Mahila Maha Vidyalaya, Jalandhar	3 Day Nature Camp to Keshopur-Miani Community Reserve in district Gurdaspur
5.	RRMK Arya Mahila Mahavidyalaya, Pathankot	3 Day Nature Camp to Chandola Vulture, Dhar Kalan, Phangota Valley, Keshopur Wildlife Sanctuary, Jugial Dam & Litchi Estate Sujampur
6.	DAV College, Amritsar	3 Day Nature Camp to Keshopur Miani Wetland, Gurdaspur
7.	Trinity College, Jalandhar	3 Day Nature Camp to Harike Wetland, Amritsar and Kanjli Wetland, Kapurthala
8.	Babbar Akali Memorial Khalsa College, Garshankar, Hoshiarpur	3 Day Nature Camp to Keshopur Miani Wetland, Gurdaspur
9.	Dev Samaj College for Women, Ferozepur	3 Day Nature Camp to Keshopur Wetland, Kathlour Wildlife Sanctuary and Kalatop Wildlife Sanctuary
10.	Shivalik Institute of Education & Research, Mohali	1 Day Nature Camp to Forest Hill Resort, Nayagaon, SAS Nagar
School		
11.	Govt. High School, Uppli, Barnala	3 Day Nature Camp to Ropar Wetland & Takhani Rehmanpur Wildlife Sanctuary, Hoshiarpur
12.	Govt. Middle School Mahadipur, Patiala	3 Day Nature Camp to Arniala Shahpur Forest Area & Takhni-Rehmapur Wildlife Sanctuary, Hoshiarpur
13.	Govt. High School Mal Singh Wala, District Mansa	3 Day Nature Camp to Ropar Wetland
14.	Govt. High School, Kamalpur, Sangrur	3 Day Nature Camp to Takhni Rehampur Wildlife Sanctuary, Chohal & Mehngrowal Wetland, Flora and Fauna of Kandhi Area, Hoshiarpur
15.	Govt. High School Gill, Ferozepur	3 Day Nature Camp to Mangrowal, Takhani, Hoshiarpur
16.	Govt. High School Ramgarh Rurki, SAS Nagar	1 Day Nature Camp to Butterfly Park, Hibiscus Garden & Bird Park, Chandigarh
17.	DAV Public School, Ludhiana	1 Day Nature Camp to Harike Wetland, Amritsar
18.	District Education Office (SE), Kapurthala	3 Day Nature Camp to Takhni Rehmapur Wildlife Sanctuary & Dam, Chohal; Mehngrowal Wetland & Flora and Fauna of Kandhi Area, Arniala Shahpur
19.	District Education Office (SE), Rupnagar	3 Day Nature Camp to Wildlife Interpretation Centre Nangal, Internation Wetland Nangal & Raipur Maidan, Una

20.	District Education Officer (SE), Faridkot	3 Day Nature Camp to Takhni Rehampur Wildlife Sanctuary, Chohal Dam Hoshiarpur
21.	District Education Officer (SE), Sri Muktsar Sahib	3 Day Nature Camp to Takhni Wild Safari, Mehngrowal Wetland, Flora and Fauna of Kandhi Area, Ara Dam and Chohal Wetland, Hoshiarpur
NGO		
22.	Sammagr Unnayan Foundation Zirakpur, SAS Nagar	3 Day Nature Camp to Keshopur Wetland Gurdaspur Interpretation Centre & Harike Wetland Exploration, Amritsar