

# Nature Camp Report

At Bir Bhadson Wildlife Sanctuary Patiala.  
From 30-1-2025 to 01-02-2025

Nature Camp: "Exploring Nature's wonders" Programme under EEP 2024-2025 Jointly Organized by Asian Educational Institute Patiala & Punjab State Council for Science and Technology (PSCST) Sponsored by Ministry of Environment, Forest and Climate Change, Government of India (GOI)



## Introduction

The Nature Camps Programme is an initiative of the Ministry of Environment and Forests in Environment Education, which is aimed at creating greater awareness, understanding and empathy of students with and for the environment. Through this initiative it is hoped that every student who will get at least one opportunity for 3 days and 2 nights camping experience during these years. The 'Nature experience' for students and teachers has huge potential to trigger their sensitivity towards nature appreciation and conservation, leading to positive environmental actions at different levels. The Punjab State Council for Science and Technology (PSCST) and Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India (GOI) jointly sponsored the Nature Camp programme in the State. Under Nature Camping Programme, field visits are being organised in different protected areas of the Bir Bhadson Wildlife Sanctuary Patiala, Punjab for 3 days and 2 nights to create awareness amongst schools/college students on environment and nature. The camp's duration is 3 days and 2 nights with the basic structure of the camp being nature trails, nature games. The activities and nature trails in the camp were designed with the idea of instilling a sense of personal relationship and responsibility towards nature. The schedule was made in such a way that students get an opportunity to explore the nature through activities like pug marks, Hoof marks, Tree painting, bird watching, sky watching and wildlife watching walks to learn the importance of nature and biodiversity in their life along with reflecting on and discussing their learning through interactive sessions, Quiz competitions and environmental games. The camping programme was inaugurated by the key note speaker Dr. M.S. Saini and Resource Person Dr. Manish Kapoor, welcomed by overall programme Organising Team. The day one of camping programme was started with facilitation ceremony. The chief Guest and resource person were welcomed by Programme co-ordinator Ms. Navneet Kaur. 50 Students and 10 escort teachers were present in nature camping Programme.



Nature Camp Programme at Bir Bhadson Wildlife Sanctuary Patiala.

## DAY-1 Activities undertaken on 30-01-2025 at Bir Bhadson Wildlife Sanctuary Patiala.

The Programme on Nature camping include these activities for the first day:

- Registration of students and Escort Teachers.
- Camping kit distribution to the participants.
- Breakfast for participants and Escort Teacher.
- Theme introduction by Ms. Navneet Kaur, overall programme co-ordinator



Firstly, Ms. Navneet Kaur, overall programme co-ordinator address the students about the three days Nature camping programme. She said that this camp organized by Asian educational institute Patiala, Punjab jointly sponsored by Punjab State Council for Science and Technology (PSCST), Ministry of Environment, Forest and Climate Change, Government of India (GOI) From 30-1-2025 to 01-02-2025 at Bir Bhadson Wildlife Sanctuary, Patiala. She informed that these types of camps are the golden opportunity for students to enjoy the camping programme.

**Day-1 Key insight.** Dr. M.S. Saini Ji (Ph.d., D.Sc., FNASc.) Mentor Retired Dean & Professor, Dept. of Zoology Punjabi University Patiala, delivered his keynote address, emphasizing the importance of biodiversity conservation: Micro-Environment, Birds Migration, Tree diversity, Tree Plantation, Diversity of habitats, habitat destruction and fragmentation related concerns on first day of the nature camp.



Following the enlightening talks, a **\*Green Pledge\*** was taken by all students



**Dr. Manish Kapoor** (Professor & Head, Department of Botany, Punjabi University, Patiala) specially visited to address the students on environmental issues as Resource person. On 1<sup>st</sup> day of the nature camp, **Dr. Manish Kapoor** conducted an interactive session on **understanding wildlife resources and their conservation**. He told about Air Quality index, Urban forestry and native trees like Mesquite tree, Gular Tree, Eucalyptus, Jamun, Beri, Dek, Phalahi etc., their implantation and importance in wild life sanctuary. He also explained the eco-friendly activities shown by floras in wild life sanctuary.

After the Lecture, the participants took a break for lunch. Nutrition's and delicious meal were served, providing the participants with the energy to engage in the afternoon's activities. The afternoon session began with the Pug marks activity led by our expert Mr. Ranjit Singh. The participants were introduced to the art of tracking and identifying animal footprints. They learned about the different types of animal tracks and how to cast and preserve them. He said that pug marks are an essential tool for wildlife enthusiast's, researchers, and conservationists to identify and study animal behaviour, habitat, and population dynamics. The participants enthusiastically participated in the activity and were thrilled to learn about the fascinating worked of Wildlife tacitly.



Session 2 was continued after the tea break with Sky watching Activity under the guidance of Mr. Paramvir Singh (In-charge: Bir Bhadson Wildlife Sanctuary), and Faculty of Asian Educational Institute, Patiala (PB). The participants enthusiastically participated in this activity. Thereafter, the heavenly dinner was served to the participants and faculty members

### Some Glimpses of Nature Camp of Day 1



## Day-2

Activities undertaken on 31-01-2025 at Bir Bhadson Wildlife Sanctuary, Patiala (PB) Nature Camp:

After the delicious breakfast took by the participants and escort teachers, the Day-2 session starts with theme introduction by Ms. Navneet Kaur, overall programme co-ordinator . A \*Green Pledge\* was taken by all students,



After the Green Pledge, the session continued by Dr. M.S. Saini [ (Ph.d ., D.Sc., FNASc. ) Mentor Retired Dean & Professor, Dept. of Zoology Punjabi University, Patiala] highlights on India's natural History, Major Classes of Animals, Birds, Reptiles etc. along with major issues concerns with Climate Change and its effect on the earth, water crisis, about reverse osmosis, drawbacks of RO system, water management, how to reduce wastewater and implement water conservation in our daily life. He also explained the eco-friendly activities shown by floras and fauna in wild life sanctuary.



After that, the hands-on activity: "wild life watching-Opportunities to spot wild life" led by our expert Sculpture cum environment activist Mr. Ranjit Singh. The participants were introduced to the art of tracking and identifying animal hoof marks. They learned about the different types of animal's hoof marks and how to cast and preserve them. He also explains the significance of hoof marks like species identification, habitat analysis, behavioural studies, population monitoring, conservation efforts, forensic analysis and ecological research etc. Tree painting activities was organised in which all students participated and made beautiful paintings. The participants enthusiastically participated in the activity and were thrilled to learn about the fascinating worked of Wildlife tacitly.

## SOME GLIMPSES OF NATURE CAMP OF DAY 2



### Day 3

Activities undertaken on 01-02-2025 at Asian Educational Institute, Patiala (PB) Nature Camp:



Thereupon the breakfast, the third day begins with Green Pledge ceremony by Mrs. Neha Programme Co-ordinator of Nature Camp. **Mr. Rajeev Goyal** (Chief Environmental Engineer Punjab Pollution Control Board) was the chief guest of this nature camp event inspires our young minds through their valuable thoughts and share his experience regarding how to reduce the solid waste.



**Mr. Ravi Gaba SDO,**

Punjab Pollution Control Board delivered lecture and Hands training on Worms against Waste: Vermicomposting for Pollution Free Planet. The participants enthusiastically participated in this Hands on training on Worms against Waste Vermicomposting for Pollution Free Planet.

Quiz activities was successfully conducted by **Dr. Manpreet Kaur, Ms. Navneet Kaur and Mrs. Neha.** The participants from different schools and college enthusiastically participated in quiz competition based on wild life sanctuary. Team C whose Group leader was Mr. Sharad won the quiz competition. Cultural activities by the students were performed and eco-friendly message was given through play and Giddha activities. Tree distribution ceremony was also conducted. Valedictory Session was proceeded by Dr. Sapna Rathore, Organized Sectary of the Nature Camp.



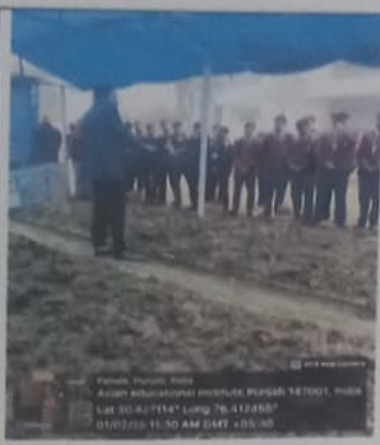
## SOME GLIMPSES OF NATURE CAMP DAY 3

ਸ਼ਹਿਦੀਆਂ ਸਮਾਗਮ ਦੌਰਾਨ ਨੇ ਕੰਮਲੀ ਸੀਮਾ ਟੋਪੋਗਰੀ ਫੀਡ ਮਾਡਰਨੀ, ਪ੍ਰੀਤਮਗੜ੍ਹ ਤੋਂ 3 ਵਿਸ਼ੇਸ਼ ਨੇਕਰ ਟੈੱਪ ਦਾ ਵਿਸ਼ਲੇਸ਼ਣ

ਪ੍ਰੀਤਮਗੜ੍ਹ, ਪੰਜਾਬ, 02 ਫ਼ਰਵਰੀ 2025: ਆਸ਼ੀਅਨ ਐਜੂਕੇਸ਼ਨਲ ਇੰਸਟੀਚਿਟ ਪ੍ਰੀਤਮਗੜ੍ਹ ਵਿਖੇ ਸ਼ਹਿਦੀਆਂ ਸਮਾਗਮ ਦੌਰਾਨ ਨੇ ਕੰਮਲੀ ਸੀਮਾ ਟੋਪੋਗਰੀ ਫੀਡ ਮਾਡਰਨੀ, ਪ੍ਰੀਤਮਗੜ੍ਹ ਤੋਂ 3 ਵਿਸ਼ੇਸ਼ ਨੇਕਰ ਟੈੱਪ ਦਾ ਵਿਸ਼ਲੇਸ਼ਣ ਕੀਤਾ। ਇਸ ਸਮੇਂ ਸਮਾਗਮ ਵਿੱਚ ਸ਼ਿਸ਼ੂਆਂ ਨੂੰ ਸ਼ਹਿਦੀਆਂ ਸਮਾਗਮ ਦੌਰਾਨ ਨੇ ਕੰਮਲੀ ਸੀਮਾ ਟੋਪੋਗਰੀ ਫੀਡ ਮਾਡਰਨੀ, ਪ੍ਰੀਤਮਗੜ੍ਹ ਤੋਂ 3 ਵਿਸ਼ੇਸ਼ ਨੇਕਰ ਟੈੱਪ ਦਾ ਵਿਸ਼ਲੇਸ਼ਣ ਕੀਤਾ।

ਦੁਨੀ ਦੇ ਵੱਖ ਵੱਖ ਦੇਸ਼ਾਂ ਦੇ ਸ਼ਹਿਦੀਆਂ ਸਮਾਗਮ ਦੌਰਾਨ ਨੇ ਕੰਮਲੀ ਸੀਮਾ ਟੋਪੋਗਰੀ ਫੀਡ ਮਾਡਰਨੀ, ਪ੍ਰੀਤਮਗੜ੍ਹ ਤੋਂ 3 ਵਿਸ਼ੇਸ਼ ਨੇਕਰ ਟੈੱਪ ਦਾ ਵਿਸ਼ਲੇਸ਼ਣ ਕੀਤਾ।

Scanned with CamScanner



## Our Worthy Chairman Sir Honoured The Key resource persons of Nature Camp



All participants gave feedback about camping programme and thanked for organizing such type of camp and all knowledge they got from resource persons.

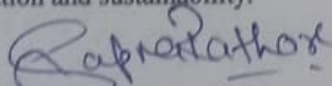
Hon'ble Chairman of the college, Sh. Tarsem Saini, sincerely thanked all the guests for their valuable insights and emphasized that such programs provide students with opportunities to learn about natural resources and ecosystem services.

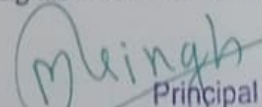
### Some News Clips of Nature Camp



### Conclusion –

The Nature Camp was a resounding success with participants enthusiastically engaging in the various activities. The camp aims to continue to inspiring and educating the student about environmental conservation and sustainability.

  
**ORGANISING SECRETARY**

  
**PRINCIPAL**  
 Asian Educational Institute  
 Patiala  
 (An Autonomous College)