

## **FIELD EXCURSIONS**

As a part of the curriculum field trips were organized for the nature education where students were taken to Aravalli Biodiversity Park, Vasant Vihar, New Delhi, and Yamuna Biodiversity Park, near Wazirabad, New Delhi.

The main objective of the field trip is to introduce the students to concepts, ideas, and experiences that cannot be provided in a classroom environment. Students are given special outdoor lectures by Principal Scientists and Nature education team officers.

Students get enough opportunity to interact with the experts to study different ecosystems, biodiversity analysis, role in pollution control, natural resources, population explosion and learn various ecological processes and services.

During pandemic virtual field visits to Yamuna Biodiversity Park were also organized for the students to understand nature conservation through virtual nature trails covering different forest communities along with Conservatory of Herbal plants, Butterfly Conservatory, Gene Bank, and Wetland Ecosystems.

The visit helped to spread an awareness amongst the students that:

- Biodiversity parks can also serve as a potent way to tackle various environmental issues. They serve as innovative models for conserving the natural heritage under the matrix of urban development.
- The biodiversity Parks are unique landscapes that serve as nature reserves of Delhi and harbour hundreds of native plants, animals, and microbial species living in ecologically sustainable biological communities and rendering ecological services to metropolis.

**YouTube Link: <https://youtu.be/yZw21fPmz8A>**