

Exposure Visit by St. Joseph HSS Students



Dr. Amitha Bachan KH

22 | December 2024



The students from St. Joseph Higher Secondary School (HSS) visited our campus as part of an exposure visit on December 22, 2024, aimed at providing practical insights into ecosystem conservation and sustainability. This visit was organized to enhance the students' understanding of ecological restoration, threatened plant conservation, and climate resilience by CEC Hornbill Foundation, MES Asmabi College campus.

Activities and Highlights

- Visits to Key Facilities
- Documentary Screening
- Educational Session
- Outcomes and Feedback



VISITS TO KEY FACILITIES

The exposure visit began with a guided tour of the campus facilities dedicated to environmental conservation and research:

- 1. Riparian Nursery:** Students explored the riparian nursery, which specializes in the propagation of plants that thrive along riverbanks. They learned about the critical role of these plants in stabilizing riverbanks, preventing soil erosion, and maintaining freshwater ecosystems.
- 2. Threatened Plant Nursery:** The students were introduced to various rare and endangered plant species cultivated in the threatened plant nursery. Detailed explanations were provided on the importance of conserving these species to preserve biodiversity and ecological balance.
- 3. Seed Germination Centre:** At the seed germination centre, students witnessed the processes involved in germinating seeds of native and threatened species. The demonstrations underscored the significance of seed banking and propagation in ecological restoration efforts.
- 4. Exhibition Centre:** Located in the library complex, the exhibition centre featured displays on biodiversity, conservation initiatives, and the interconnectedness of ecosystems. The interactive exhibits facilitated a deeper appreciation for conservation challenges and solutions.



DOCUMENTARY SCREENING

As part of the program, the documentary film "Kadu Kadar Ongal" was screened. The film vividly portrayed the urgent need for conserving forests and fragile ecosystems. It highlighted the intricate relationship between indigenous communities and their natural environment, emphasizing the role of traditional knowledge in sustainable living. The documentary discover the Kadar community's incredible journey towards justice and conservation.

Link:

<https://youtu.be/jUxIYfc3NUo?si=TiRhLVMem9uIPih6>

EDUCATIONAL SESSION

A key highlight of the visit was an engaging session led by Dr. Amitha Bachan K.H. The session focused on climate resilience and sustainability through ecorestoration





OUTCOMES AND FEEDBACK

The exposure visit provided the students with a comprehensive understanding of ecosystem conservation, the importance of threatened plant species, and the broader context of climate resilience. The combination of hands-on experiences, visual media, and expert insights inspired the students to think critically about their role in environmental stewardship.

Feedback from both students and accompanying teachers was overwhelmingly positive. They appreciated the structured program and the opportunity to interact with experts and explore practical conservation efforts. The visit sparked curiosity and enthusiasm among the students to learn more about environmental sciences and sustainable practices.



<https://www.hornbillfoundation.org>

CEtC hornbill foundation and Research Department of Botany