Department of Environmental Studies (2023-24)

Teacher In-Charge: Dr Jitender Gill **Association In-Charge:** Dr Deepak Rawat and Dr Sana Rehman

- The department organized a field visit to Aravalli Biodiversity Park with BSc Mathematics (Hons.) students on March 16, 2024.
- Field trips to Yamuna Biodiversity Park and Aravalli Biodiversity Park on February 22, 2024, February 23, 2024, March 1, 2024, March 2, 2024, March 4, 2024, March 5, 2024, and March 15, 2024. Seven field trips were organized for the fourth semester BA (Prog.), BA Philosophy (Hons.), BA Hindi (Hons.), BA Sanskrit (Hons.), BA Sociology (Hons.), and BSc Mathematics (Hons.) students. As part of the AEC Environmental Sciences curriculum, the department undertakes regular field visits to enhance the students' practical understanding of the subject and expose them to biodiversity in Delhi.
- Seminar on research methodology on 'Learning contemporary methods for tree census' on February 17, 2024. The seminar aimed to help students learn about the methods to identify trees and techniques to prepare QR codes. The department aims to conduct a tree census in college.
- Coordinated Aerobiology Walk Tour in college on January 6, 2024, as a part of the Diploma in Pediatric Allergy & Asthma (DPAA) course offered by Sir Ganga Ram Hospital. Aerobiology Walks are organized as a part of an MoU with Dr Neeraj Gupta, Sir Ganga Ram Hospital.
- Field trips to Yamuna Biodiversity Park, Aravalli Biodiversity Park, and Lodhi Garden between November 28, 2023 - December 2, 2023. Eight field trips were organised for the third semester BCom (Hons.), BCom (Prog.), BA Political Science (Hons.), BA History (Hons.), and BA English (Hons.) students. As a part of the AEC

Environmental Sciences curriculum, the department undertakes regular field visits to enhance the practical understanding of the students about the subject and expose them to biodiversity in Delhi.

- Department prepared and submitted a report for District Eco-SDG Championship 2023 on September 25, 2023. The District Eco-SDG Championship 2023 was coordinated by APEX SDG registered under the Ministry of Micro, Small, and Medium Enterprises (MSME). College obtained A+ grade under this championship.
- Environment Quiz Competition on the theme Sustainable Development Goals as a part of Swachhta Pakhwada 2023 in collaboration with AVANI-The Environment Club on September 12, 2023.
- Field visit to Aravalli Biodiversity Park to attend a seminar organised by the Department of Environmental Studies (University of Delhi) and Delhi Development Authority on July 6, 2023. The resource person Prof. James Hanken, Former Director of the Museum of Comparative Zoology at Harvard University presented his work on "Evolution of Lung Loss by Terrestrial Vertebrates." The objective of this seminar was to acquaint the students about the evolution of Frogs and Salamanders and their tendency to breath inside water with the help of skin.
- **Coordinated Energy/Environmental/Green Audit** of the college conducted by external auditor Dr Uday Pratap (EHS Alliance Services) on May 24, 2024.
- The department conducted Academic Audit



Aravalli Biodiversity Park field Visits

