## **Outreach Activities (2023-24)**

Biomed	Biomedical Science	
S. No.	Activity	
1	Dr Sunita Jetly delivered a talk on "Cancer Prevention" under Jan Jagriti Foundation, Noida, at Community Centre, Jal Vayu Vihar Noida on September 23, 2023.	
2	Dr Sunita Jetly delivered a talk on "Holistic Health" invited by Mera Sahar on the occasion of Pre Independence Celebrations Day, Joint Women Programme at A276, Sector 31, Noida, UP on August 14, 2023.	
3	Prof Urmi Bajpai delivered a talk on "Bacteriophages: the dark matter of the biospheres" in a symposium on "Data Driven Approaches to Understand Biological Systems at CSIR-IGIB, Mathura Road on April 29, 2023.	

Electro	Electronics	
S. No.	Activity	
1	Dr. Ravneet Kaur participated as Resource Person in a five-day workshop on "Development of Learning Outcomes based activities in Biology, Chemistry, Physics and Mathematics at Secondary Stage (Level II)." held at DESM, NCERT, New Delhi from August 21- 25, 2023.	
2	Prof. Anju Agrawal acted as a judge in the Inter-School S.T.E.M. Fest-Robotron'23, Delhi Public School, Mathura Road, August 11, 2023	
3	Dr. Ravneet Kaur acted as judge for the Inter-School S.T.E.M. Fest- Robotron'23, Delhi Public School, Mathura Road, August 11, 2023.	
4	Dr. Ravneet Kaur participated as Resource Person in a five-day workshop on "Online Course in Teaching of Science at Middle Stage." held at DESM, NCERT, New Delhi from July 31-August 4, 2023.	
5	Prof. Anju Agrawal trained Raghav Aggarwal and Jaysal Manchanda of Delhi Public School, Sector 12, New Delhi for duration of two months (July 1-August 31 2023) on Portfolio Website Development	
6	Dr. Ravneet Kaur trained Raghav Aggarwal and Jaysal Manchanda of Delhi Public School, Sector 12, New Delhi on Portfolio Website Development for two months (July 1-August 31, 2023).	

	Dr. Ravneet Kaur participated as Resource Person in a five-day workshop on "Development of Audio Video Resources based on Laboratory Manual in Science at Upper Primary Stage." held at DESM, NCERT, New Delhi from July 10-14, 2023.
8	Dr. Ravneet Kaur and Dr. Monika Bhattacharya served as Expert Reviewer for IT related Vocational Education courses at Bhartiya Shiksha Board (BSB).

Physics	Physics	
S. No.	Activity	
1	Two month long hands-on training of 05 (five) students on advanced thin film deposition and characterization equipment at Smart Materials and Devices Laboratory at Miranda House, University of Delhi, Delhi – 110 007 during June – July 2023.	

Zoology	
S. No.	Activity
1	Prof. Sarita Kumar Took classes for the students pursuing M.Sc. Public Health Entomology (PHE) course, Academic Session 2023-2025, at ICMR-RMRC, Dibrugarh, Assam - MPHE-204 'Control of Vectors of Public Health Importance'.
2	Prof. Sarita Kumar was Resource person in the workshop on 'Developing textbooks in Science for Classes 6 and 9, NIE, DESM, January 15-19, 2024; January 29-February 02, 2024.
3	Prof. Sarita Kumar was Resource Person in the workshop on 'Modification and Development of Biology and Biotechnology Laboratory', NIE, DESM, October 09-13, 2023.
4	Prof. Sarita Kumar delivered a talk on 'Silkworm Pests and Diseases' during Faculty Development Program on 'Sericulture Rearing and its Application', AND College, August 09, 2023.
5	Prof. Sarita Kumar was Resource Person in the workshop on 'Modification and Development of Biology and Biotechnology Laboratory', NIE, DESM, July 24-28, 2023.

## Educational Visit/Industrial Visit/Excursion (2023-24)

Botany	Botany	
S. No.	Activity	
1	Visit to Tuglakabad Biodiversity Park: Dr Charu K Gupta, Dr Vineet K Singh and Dr Sumit Singh had taken 45 students from the department for a plantation drive on World Environment Day - June 05, 2023.	
2	Visit to Sanjay Van: Dr Charu K Gupta, Dr Vineet K Singh, Dr Mandeep Kaur and Dr Anita Thakur took BSc (H) Botany to Sanjay Van and Neela Hauz to study the ecology of the system on April 25, 2023.	

Electronics	
S. No.	Activity
1	Organized an excursion to The Bureau of Indian Standards for the students of B.Sc(H) Electronics and SPIE society chapter member @ANDC on April 07, 2023.

Physics	Physics	
S. No.	Activity	
1	Organized an educational visit on May 31, 2023 for 09 students to Dr. Anjali Sharma Kaushik's Material Science Research Laboratory in ARSD College, University of Delhi, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi – 110 021	

Zoology	
S. No.	Activity
1	Organized students educational trip to the National Centre for Disease Control, New Delhi on April 19, 2024.
2	Organized students educational trip to the Entomological Department, ICAR, PUSA, New Delhi on February 08, 2024.