



School Outreach Programme Report

**Bal Bharti School, Pitampura-Invited for Outreach Programme Conducted by the
Department of Chemistry**

Date: 24th July 2026

Organizing Department:

Department of Chemistry, Shyam Lal College, University of Delhi

Faculty Coordinators:

Dr. Yukti Monga (convenor)

Dr. Aditi Puri (co-convenor)

Introduction

The Department of Chemistry, Shyam Lal College, organized a School Outreach Programme with the objective of promoting scientific awareness and encouraging school students to develop an interest in chemistry through interactive learning experiences. The programme aimed to bridge the gap between school and higher education by introducing students to modern laboratory practices, scientific experiments, and career opportunities in science. With the objective:

- To promote scientific temper among school students.
- To generate interest in Chemistry through practical demonstrations.
- To familiarize students with laboratory safety and scientific equipment.
- To motivate students to pursue higher education in science.
- To introduce students to the academic environment and facilities of Shyam Lal College.

The outreach programme began with the welcome note of the participating students and teachers. Faculty members introduced the Department of Chemistry and highlighted its academic programmes, laboratories, research activities, and career opportunities.

The following activities were conducted:

- Orientation about Shyam Lal College and the Department of Chemistry.
- Interactive presentation on the importance of chemistry in daily life.
- Laboratory visit showcasing modern instruments and laboratory facilities.
- Demonstration of safe and interesting chemistry experiments.
- Awareness session on laboratory safety practices.
- Interactive question-and-answer session with faculty members.
- Career guidance regarding undergraduate science programmes and future opportunities.

The students actively participated in all activities and showed great enthusiasm throughout the programme.

Outcome

The outreach programme successfully enhanced the students' understanding of chemistry and scientific research. The interactive demonstrations and laboratory exposure generated curiosity and encouraged scientific thinking among the participants. The programme also helped strengthen the relationship between the college and the participating school.

Feedback

The participating school teachers appreciated the initiative and acknowledged the educational value of the programme. Students expressed excitement about the laboratory demonstrations and indicated that the visit increased their interest in pursuing science at the undergraduate level.

Conclusion

The School Outreach Programme was successfully conducted and achieved its intended objectives of promoting scientific awareness and motivating school students towards higher education in science. Such outreach activities play a significant role in community engagement and in strengthening the connection between schools and higher educational institutions. The Department of Chemistry remains committed to organizing similar programmes in the future.

Number of Participants (separate sheet attached)

- School Students: 26
- School Teachers: 2
- Faculty Members: 2

Photographs





Attendance - 24/7/26

1.	Suebhi	5	Teacher	7	
2.	Chahak				
3.	Ashaan				
4.	Liana				
5.	Eleeza				
6.	Geet				
7.	Nasir				
8.	Yasir				
9.	Aarav				
10.	Danyo				
11.	Pranish				
12.	Kashvi				
13.	Dhir				
14.	Mudit				
15.	Nasir				
16.	Atharv				
17.	Shreya				
18.	Akshay				
19.	Amit				
20.	Aarav				
21.	Drishiti				
22.	Ishanvi				
23.	Ananya				
24.	Pooja				
25.	Akshat				
26.	Kush				

~~Chahak~~
~~Suebhi~~