

Chemistry 2019-2020

S.No.	Name of the activity	Page No.
1.	Workshop- Basic and Applied Science	1
2.	Technical Fest- TRAP	2
3.	Workshop- Science Lab Visit	3
4.	Seminar- Combating Hazards through Safety and Sustainability	3
5.	Trip- Jaisalmer- Jodhpur	4

1. **Workshop- Basic and Applied Science:** The Department jointly organized a Workshop on “**Basic and Applied Science**” with Departments of Computer Science, Microbiology and Physics, for Class 11th and 12th students of Geeta Bal Bharti School, from June 17th - 26th, 2019.

Name of the Resource Persons: Dr. Jasjeet Kaur, Associate Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi; Dr. Shuchi Dhingra, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi; Ms. Neha Sagar, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi ; Dr. Deepak Kumar, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi and Dr. Mukesh Kumar, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.

Number of Participants: 40 (Approx.)





2. **Technical Fest- TRAP:** Department jointly organized technical fest TRAP with Departments of Mathematics, Physics, and Statistics on October 3rd - 4th, 2019. An interactive talk was delivered on **Career Options in India and Abroad**. Second talk was delivered on **Everything about Relationships** and focused on enlightening students about healthy and unhealthy relationships. Various technical and fun events were organized in which students from various colleges of University of Delhi participated.

Name of the Resource Persons: Mr. Alok Bansal, Career Counsellor and Mr. Harjas Singh, an author, a TEDx speaker and a life skills coach.

Number of Participants: 109



3. **Workshop- Science Lab Visit:** Department organized a workshop for Class 12th students of G. D. Goenka School, Karkardooma, in collaboration with Departments of Microbiology and Physics, on November 1st, 2019.

Name of the Resource Persons: Dr. Jasjeet Kaur, Associate Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi and Dr. Anjeeta Rani, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.

Number of Participants: 20 (Approx.)



4. **Seminar- Combating Hazards through Safety and Sustainability:** Department organized a Seminar on **Combating Hazards through Safety and Sustainability**, on 11th February, 2020. The seminar comprised of two talks and a workshop. The first talk was delivered on **Safety Issues related to Chemicals** and, gave students an insight on the identification of the chemicals with their symbols and the importance of lab safety instructions. Further, first aid measures to be taken, in case of accidents were also discussed. The second talk was delivered on **Reducing Carbon Footprint through Composting of Organic Waste**. This was followed by a workshop on **Kitchen and Community Composting**. Students were taken on a site visit (within in College Campus) on *Preparation of compost from kitchen and garden waste*.

Name of the Resource Persons: Dr. J.L. Sharma, Retired Associate Professor, Kirori Mal College (University of Delhi) and Dr. Narendra Kumar, Director, Swalamban.

Number of Participants: 109





5. **Trip- Jaisalmer- Jodhpur:** Department organized a trip, in collaboration with Departments of Mathematics and Physics, to Jaisalmer- Jodhpur, on February 27th – March 1st, 2020.

Name of Resource Persons: Dr. Deepak Kumar, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi; Dr. Mukesh Kumar, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi and Dr. Parul, Assistant Professor, Department of Chemistry, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.

Number of Participants: 20 (Approx.)

