

**MIRANDA HOUSE
UNIVERSITY OF DELHI
DBT Star College Project**

Faculty improvement activities/ Seminars/Conferences/Workshops Organized

2018-19

International

- Symposium on Empowering Women in Chemistry: A Global Networking Event, IUPAC Centenary Celebration, DS Kothari Centre for Research and Innovation in Science Education, Miranda House, University of Delhi, Delhi, 12 February 2019

National

- Biodiversity Conclave: Biodiversity for Everyone's Life, Miranda House, University of Delhi, and Institute of Bioresources and Sustainable Development (IBSD), Manipur, 31 August 2018
- The Bonsai Workshop, DBT Star College Scheme and Indian Bonsai Association, organized by Department of Botany, Miranda House, University of Delhi, 22 March 2018
- One day seminar organized by North East Society in Collaboration with IBSD Miranda House Centre for North East Studies during the academic event of "Leirang" on 21 February 2019

2017-18

International

- One-day Indo-Hungarian Symposium on Recent Advances in Chemistry and Biology, Department of Chemistry, Miranda House, University of Delhi, Delhi, 11 December 2017.
- Workshop on Active Learning as a transformational tool for the university classroom by Dr Shiladitya Raj Chaudhry, Executive Director, Innovation in Learning Center, Carnegie Scholar in the Scholarship of Teaching and Learning University of South Alabama, Mobile, AL 36688, USA, organized by the Department of Physics and the DS Kothari Centre for Research and Innovation In Science Education, Miranda House on 15 May 2017.

National

- Science Conclave: Research on the Frontiers, D.S. Kothari Centre for Research and Innovation in Science Education, Miranda House, University of Delhi, Delhi, 10-12 January 2018.
- Workshop on Catalyzing a Cultural Shift in Youth Entrepreneurship organized by Biotechnology Industry Research Assistance Council (BIRAC), Department of Biotechnology, Government of India and D.S. Kothari Centre for Research and Innovation in Science Education, Miranda House, University of Delhi, Delhi on National Entrepreneurship Day, 09 November 2017.

- National Symposium cum Faculty Development Programme on Genome Editing: Tools and Applications, D.S. Kothari Centre for Research and Innovation in Science Education, Miranda House, University of Delhi, Delhi, 15-22 January 2018.
- Workshop on Online Labs for school experiments, D. S. Kothari Centre for Research and Innovation in Science Education and Department of Chemistry, Miranda House, University of Delhi in collaboration with Amrita University, Kerala, 11 April 2017.
- One-day Undergraduate Workshop on Understanding our Environment: Human Interference, DBT Star College Scheme, Miranda House, University of Delhi, Delhi, 18 August 2017.

Regional

- Workshop for Lab Staff: Laboratory Techniques and Instrumentation, Internal Quality Assurance Cell (IQAC), Miranda House, University of Delhi, Delhi, 31 January and 07 February 2018.
- Labour and Employment Issues in North East India, organized by IBSD Miranda House Centre for North East Studies, Miranda House, University of Delhi, Delhi, 18 April 2017.

2016-17

National

- A seminar on Semiconductors for Defence, Dr Poormendu Chaturvedi, Centre Head, Centre for Advanced Semiconductor Technology, SSPL, DRDO, Ministry of Defence, Delhi, 1 March 2017
- A seminar on Ultra Cold Atoms: A Walk into the Quantum World at Ultra Low Temperatures by Dr. Sankalpa Ghosh, Associate Professor, Department of Physics, IIT, Delhi, 1 March 2017
- Workshop on 3D Printing Techniques, Department of Physics & DS Kothari Centre for Research and Innovation In Science Education, Miranda House 9 February 2017
- Workshop on Green Chemistry and Environment, Department of Chemistry & DS Kothari Centre for Research and Innovation In Science Education, Miranda House, 6-7 February, 2017.
- A seminar on Higher Education and Research in Japan 2017 organized by Department of Physics & DS Kothari Centre for Research and Innovation In Science Education, Miranda House, 6 January 2017
- A seminar on Energy Harvesting by Prof Vinay Gupta, Department of Physics and Astrophysics, University of Delhi, 9 January 2017
- Workshop on Art of Grant Writing for Undergraduate Science Teacher, 5-6 January, 2017.
- Workshop on Eco-friendly Dyeing and Finishing of Textiles organized by DU Innovation Project MH 307, Department of Zoology, 6 October 2016
- A seminar on Progress made by India in the Field of Space Research by Prof R. K. Sharma, Karunya University, Coimbatore, 21 October 2016

- Workshop on Introduction to 3D Printing in Operation, Department of Physics & DS Kothari Centre for Research and Innovation In Science Education, Miranda House, 18 October 2016
- A seminar on Gravitational Waves by Prof Patrick Das Gupta, Department of Physics and Astrophysics, University of Delhi, 22 August 2016
- A seminar on Innovation in Science education by Ken Silburn, Founder and Coordinator, iSTEM Australia, 3 August 2016
- Workshop for Beginners on Material Chemistry organized by Innovation Project *MH 306*: Design of affordable water purification devices using green and eco-friendly silver nanoparticles and Department of Chemistry on 27 July 2016.
- Workshop titled From Symptom to Identification: Diagnosing Viral Disease in Plants DBT Star College Project and DS Kothari Centre for Research and Innovation in Science Education, Miranda House, March 31- April 1, 2016