

THE CHEMISTRY SOCIETY

Annual Report 2021-2022

The Chemistry Society began its activities by conducting an informative session on 'Resume and SoP Building' on 20th August, 2021, which was delivered by Vidhi Sehrawat (alumna of 2019 batch), Navoneel Sen (alumnus of 2019 batch) and Chaitanya Verma (alumnus of 2020 batch). This was followed by an Inaugural Lecture on 14th October, 2021 by Dr. Amit Kumar Mandal (Associate Professor at IISER Kolkata and Honorary Adjunct Faculty at Ramakrishna Mission Vivekananda Educational and Research Institute) on 'Mass Spectrometry: A Platform to Analyse Molecular Construct to Functionally Active Conformations'. The Society also participated in the Alumni Meet held on 13th December, 2021 in college. Following this, an Orientation Programme on 15th January, 2022 was organized to induct the freshmen students into the Society, and the prospective events were discussed with them. Freshers '22 was organized on the 2nd of February, 2022 to welcome the first year junior members into the Chemistry Department.

The Annual Fest of the Chemistry Society, 'Resonance', was held over a span of 5 eventful days. It began with the Opening Lecture delivered by Professor Alan Kelly from the University of Cork, Ireland on 23rd February, 2022 on the topic 'Nature of Modern Science and Communication'. This was followed by 'Pictionary', 'Debate', 'Chemathon' and 'Treasure Hunt' held between 24th to 26th February, 2022. A Career Counselling session was organized by ChemAcademy on 27th February, and Resonance '22 concluded with the 'Photography Competition' along with the announcement of winners of various events on 27th February, 2022. The Society commemorated the exemplary work and contributions to science by our college alumna, Late Prof. Charusita Chakravarty, by conducting The Charusita Memorial Lecture on April 9, 2022. The distinguished speaker for the year was Prof. Sir David Clary, FRS, University of Oxford, who delivered the lecture on the topic 'Schrödinger and His Equation'.

As part of the 'Azadi Ka Amrit Mahostav', an initiative by the Government of India for the 75th Independence Day celebrations, an Article Writing Competition on the topic 'Science in Indian Traditions' was organized by the society in the month of September. An online Inter College Paper Presentation Competition on the topic 'Scientific Endeavors and Amelioration in the field of Medicine in Independent India' was also conducted in collaboration with the B.Sc. Programme Society on 16th April, 2022.

The Society launched its Annual Journal 'Oxygen' during the final year students Farewell function held on the 5th of May, 2022. The Society also released its official merchandise for the academic year 2021-22.

A Summary of Events organised during 2021-22

Date	Event organized	Level of the Event
August 20, 2021	Resume and SoP Building Workshop: Insights into Higher Education	College Level
September 25, 2021	Article writing competition on 'Science in Indian Traditions' as part of Azadi ka Amrit Mahotsav	College Level
October 14, 2021	Inaugural Lecture by Dr. Amit Kumar Mandal, Associate Professor, IISER Kolkata and Honorary Adjunct Faculty, Ramakrishna Mission Vivekananda	College Level

	Educational and Research Institute on Mass Spectrometry	
December 13, 2021	Alumni Meet	College Level
January 15, 2022	Chemistry Society Orientation	College Level
February 2, 2022	Freshers '22	College Level
February 23, 2022	Opening Lecture on 'Nature of Modern Science and Communication' by Prof. Alan Kelly, University of Cork, Ireland	Inter-college
February 24, 2022	Pictionary	Inter-college
February 26, 2022	Treasure hunt	Inter-college
February 25 and 27, 2022	Debate	Inter-college
February 26, 2022	Chemathon- science quiz	Inter-college
February 27, 2022	Photography Competition	Inter-college
February 27, 2022	ChemAcademy Seminar	College Level
February 27, 2022	Closing Ceremony of Resonance '22	Inter-college
April 9, 2022	Charusita Memorial Lecture '22 by Prof. Sir David Clary, FRS, University of Oxford on 'Schrödinger and His Equation'	International Level
April 16, 2022	Paper Presentation Competition in collaboration with B.Sc. Programme Society as part of Azadi ka Amrit Mahotsav	Inter-college
May 5, 2022	Launch of Society's Annual Journal 'Oxygen'	College Level