

Technical Session I (Chemical Sciences)

Activity Report

**Two-day National Conference on Science and Technology: Rural Development
Organised by Surendranath College jointly with Indian Science Congress
association, Kolkata Chapter**

Report of Chemical Sciences Unit:

Date: 20th January, 2020

Time: 2 P.M. to 4 P.M.

Venue: Chemistry Gallery, Surendranath College

Number of participants: 60

Speakers:

1. Prof. Bijan Das, Professor, Department of Chemistry, Presidency university
2. Prof. Samir Kumar Pal, Senior Professor, Department of Chemical, Biological and Macromolecular Sciences, S.N. Bose National Centre for Basic Sciences
3. Dr. Shouvik Chattopadhyay, Associate Professor, Department of Chemistry, Jadavpur University
4. Dr. Kamalika Sen, assistant Professor, University of Calcutta

The lecture was attended by **60 participants** in the Chemistry Gallery. Prof. Bijan Das had delivered on “polyelectrolytes in Solutions: Their size and charge”. Then, Prof. Samir Kumar Pal had delivered on “Probing crucial Interfacial Dynamics of Nanohybrids for Emerging Biomedical Functionalities”. Invited lecture was given by Dr. Shouvik Chattopadhyay and Dr. Kamalika Sen. This session was chaired by Prof. Samir Kumar Pal, Senior Professor, Department of Chemical, Biological and Macromolecular Sciences, S.N. Bose National Centre for Basic Sciences. Dr. Shouvik Chattopadhyay had delivered on “Synthesis and Characterization of carboxylate bridged di and polynuclear complexes of cobalt with reduced Schiff bases: Investigation of their ability to mimic phenoxazinone synthase”. Dr. Kamalika Sen had delivered on “Green Chemistry for Everyday”.

Brochure: [Link](#)

Photo:

[Link 1](#)

[Link 2](#)



