

***International Year of Chemistry  
&  
150th Anniversary of Acharya Prafulla Chandra Ray***

*Organized by*

**Chemistry & Biomimetics Group  
CSIR-CMERI, Durgapur**

**December 21, 2011 at M.M. Suri Hall**

**Program Schedule**

- 10:00 hrs**      **Inauguration & Welcome address by Prof. Gautam Biswas, Director,  
CSIR-CMERI**
- 10:30 hrs**      **Lecture by Chief Guest, Prof. Animesh Chakravorty**  
**Topic: The Times, Life and Work of Acharya Prafulla Chandra**
- 11:30 hrs**      **Lecture by Prof. Sourav Pal**  
**Topic: Chemistry in Shaping Materials for the Future**
- 12:30 hrs**      **Lecture by Prof. Sabyasachi Sarkar**  
**Topic: Learning Earth's Aptness in Harvesting Solar Energy**
- 15.00 hrs**      **Lecture by Prof. Chaitali Mukhopadhyay**  
**Topic: Simulation of the Dynamics of Biomolecules**
- 16.00 hrs**      **Lecture by Prof. Dipak K. Palit**  
**Topic: Ultrafast Dynamics of the Excited States using Time-Resolved  
Absorption Spectroscopy**
- 17.00 hrs**      **Lecture by Prof. Professor Tarasankar Pal**  
**Topic: Coinage Metal Nanoparticles: Fabrication of Mono- and Bi-  
Metallic Architecture for Enhanced Raman Signals**