

Resource Persons

Prof. Brindaban C. Ranu, FNA, FASc, IACS, Jadavpur, Kolkata.

Prof. Pratim K. Chattaraj, FNA, FASc, FNASc, IIT Kharagpur.

Prof. Ashutosh Ghosh, FASc, Calcutta University, Kolkata.

Prof. Abu Taleb Khan, IIT Guwahati, Assam.

Prof. Balaram Mukhopadhyay, IISER Kolkata

Prof. Tapan K. Paine, IACS, Jadavpur, Kolkata.

INAUGURATION CEREMONY

TIME: 9.30 - 10:00 AM

Registration: 8.30 - 9.30 AM

Venue: Ramananda Auditorium

Undergraduate and Post-graduate Students, Scholars and College Teachers in Chemistry discipline are cordially invited to participate. There will be no Registration fees for the participants.

Contact Details

Convener

Prof. Brindaban C. Ranu

INSA Senior Scientist

Dept. of Organic Chemistry

IACS, Jadavpur, Kolkata

Email: bcranu@gmail.com

Coordinator

Dr. Sabir Ahammed

Department of Chemistry

Bankura Sammilani College

Mob: +91-9681710268

Email: sabir.ju@gmail.com

For details visit:

<http://www.bankurasammilanicollege.net>

Science Academics' Lecture Workshop on "Emerging Trends in Chemistry and its Pharmaceutical Applications"

19-21 January 2018

Organized by
Department of Chemistry



Bankura Sammilani College
(NAAC Accredited)
Kenduadihi, Bankura -722102, WB

Sponsored by



Indian Academy of Sciences,
Bangalore



**Indian National Science
Academy, New Delhi**



**The National Academy of
Sciences, India, Allahabad**

Invitation

We take the proud privilege to invite your gracious presence at our college on 19-21 January, 2018 on the occasion of Science Academics' Lecture Workshop on "Emerging Trends in Chemistry and its Pharmaceutical Applications" organized by the Department of Chemistry, Bankura Sammilani College with financial assistance from IASc, INSA and NASI.

Objective and scope of the workshop

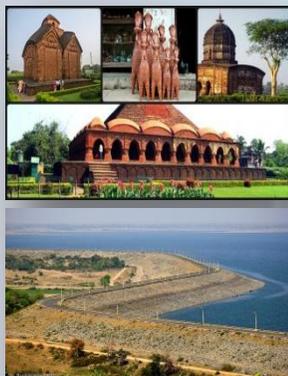
The lecture workshop is an important platform where chemical communities can come on a common platform for exchanging knowledge and ideas. This lecture workshop is intended to benefit students and teachers at the undergraduate, graduate, postgraduate and research levels. The workshop will cover different aspects of the advanced topics in the field of Chemistry, like Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Theoretical Chemistry, Medicinal Chemistry, Green Chemistry, and Carbohydrate Chemistry. The workshop will also cover the application of these in pharmaceutical industry.

Culture, Travel and Heritage

Bishnupur: Dotting the barren and expansive red laterite landscape of West Bengal's Bankura district, Bishnupur, about 35 km from Bankura town, is a historic settlement which rose to eminence during the 17th century, when the ruling Malla dynasty made it their seat of power. Even today, Bishnupur retains much of its architectural and cultural heritage from the golden era. **Terracotta** is characteristic of Bishnupur. Apart from the temples, terracotta pottery, artifacts like hand made beautiful jars, disks, horses, elephants, Ganesha, and Nataraj and even jewelry are famous. Garments produced from Bishnupur silk like Baluchari, Swarnachari are acclaimed across India.

Mukutmanipur Dam: It is the second largest earthen dam in India. The road over the dam is 11 km in length. In the middle there is a small hillock called Pareshnath hill where several statues of Jain and Hindu deities are kept in open air.

Susunia; It is a hill situated at the north-western part of Bankura district known for its holy spring, flora and the rock faces frequented by mountaineers. It is also a reserve for medicinal plants. Susunia Hill is a known archaeological and fossil site where fossil remains of Asiatic lion, giraffe, hyena and other animal species have been discovered.



Our Pride

Bankura Sammilani College was established on 1st September, 1948 by the Bankura Sammilani Registered Society, a Social Service Organization with the noble and prudent vision of propagating higher education among the people of Bankura and adjoining districts, populated by financially weaker people of whom a sizable proportion is Scheduled Caste, Scheduled Tribe and Other Backward Classes (SC, ST and OBC). The college commenced its holy journey with just 100 male students and 6 teachers in the intermediate science stream which has developed into a behemoth with over 2000 students, 17 departments of science, arts and commerce stream, engaged in imparting theoretical, practical and research training according to the syllabi of the University of Burdwan and very recently Bankura University to which it is currently affiliated. The college is situated in the heart of Bankura town, encompassed by the rivers Dwarkeshwar and Gandheshwari [23.14^o N, 87.07^o E, 77m altitude]. Bankura district is famous for ancient terracotta temples and exquisite handicrafts.

Department of Chemistry

One of the most important and prestigious departments of the college, Department of Chemistry has provided a plethora of successful students since its inception. Led by a group of dedicated teaching faculties, (both retired and existing) and laboratory staff who have imparted their expertise to the students many of whom are well established in diverse fields – faculty positions in University, Colleges, Research institutes, schools; research and development wings of multi-national companies, civil services and private sectors. Even today we have a bouquet of young promising students who will definitely shine in future and be an asset to our society. The department is endowed with young, vibrant and dynamic well qualified faculty with a few having postdoctoral experience in National and International level to impart high quality teaching and research standards in conventional and frontier areas of chemistry. Present faculties have received both Major and Minor projects in the past and two Major project from DST which are running now. There are two well set up Research Laboratories and the faculties are not only involved in active research, but also acts as research guide.