

Science Academies Lecture Workshop

on
Emerging Trends in
Chemical Sciences

November 11-13, 2016



Organized by:



Department of Chemical Sciences
Tezpur University
Napaam-784028, Assam

Sponsored by



IASc



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NASI

Speakers

Prof. B. C. Ranu, FASc, FASc
IACS, Kolkata

Professor Pradyut Ghosh, FASc
IACS, Kolkata

Prof. R. Murugavel, FASc, FRSC,
IITB, Mumbai

Prof. Arun Chattopadhyay, FASc, FRSC
IITG, Guwahati

Prof. T. Punniyamurthy, FASc, FRSC,
IITG, Guwahati

Prof. M. Palaniandavar, FNA, FASc, FRSC
Bharathidasan University Tiruchirappalli

Dr. D. Ramaiah,
CSIR-NEIST, Jorhat

Dr. M. Velusamy
NEHU, Shillong

How to apply

University/college teachers and students at post graduate and research level are invited to apply for participation.

Please write to the co-coordinator giving your educational qualifications, address for communication, mobile number & e-mail address to the workshop coordinator by post/ e-mail on or before **November 1, 2016**.

No TA/DA will be provided to the participants.

Convener

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Indian Academy of Sciences

The *Indian Academy of Sciences* (IASc), Bangalore was founded in 1934 by C. V. Raman. Its objectives include promoting the progress of science in pure and applied branches. Major activities include organizing meetings for discussions on important topics, publication of scientific journals, recognizing scientific talent, improvement of science education and taking up other issues of concern to the scientific community.

Indian National Science Academy

The *Indian National Science Academy* (INSA), New Delhi founded in 1935 is a premier science academy in the country, INSA plays crucial role in promoting, recognizing and rewarding excellence.

National Academy of Sciences

The *National Academy of Sciences* (NASI), Allahabad was founded in 1930. The main objective of the academy is to provide a national forum for the publication of research work carried out by Indian scientists.

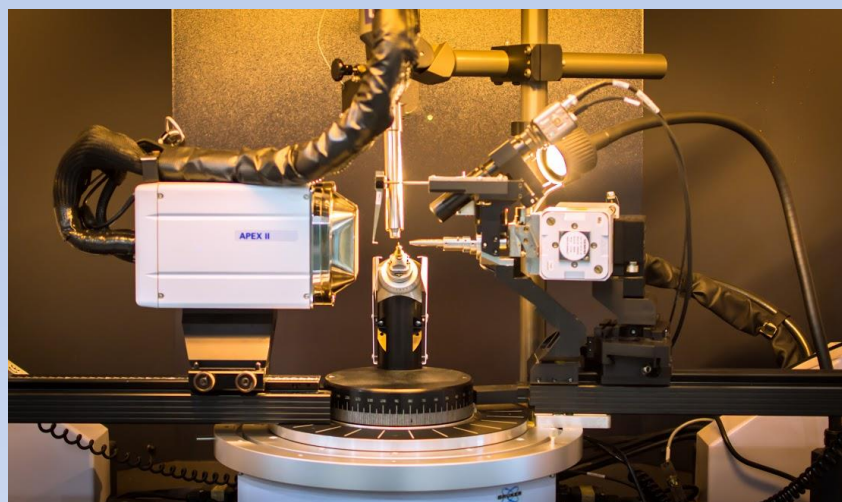
Tezpur University

Tezpur University (TU) was established by an Act of Parliament in 1994. The main objective of this Central University is to offer courses and promote research in areas which are of special and direct relevance to the region and in emerging areas in Science and Technology.

In 2016, TU was conferred Visitors Best University award and was ranked 5th in the NIRF ranking carried out by MHRD. Moreover, in 2016 TU is also accredited with "A" Grade by NAAC.

Department of Chemical Sciences, TU

Department of Chemical sciences has been established in the year 1997. Presently the department offers M.Sc., Int. M.Sc., B.Sc.-B.Ed courses in Chemistry, M.Tech in Polymer Science and Technology and PhD. The members of the department are actively involved in the uplifting of society with immediate focus on regional issues. Students trained in the department have maintained a high reputation in various fields such as research, education, industry and administration in various parts of the world.



Objectives of the Workshop

The main objective of this workshop is to introduce recent developments in various disciplines of Chemical Sciences from specialized subject experts to the audience at the postgraduate and PhD levels and to young College and University teachers, especially from rural areas. It will also provide a common platform for the interaction of young minds and faculty members with a galaxy of eminent academicians from leading research institutions in India.

The Lecture Workshop features thematically arranged invited lectures in modern and frontier areas of Chemical Sciences by eminent academicians and will cover the following areas:

- Materials Chemistry
- Nanotechnology
- Bioinorganic Chemistry
- Organic Synthesis
- Supramolecular Chemistry
- Photophysics & Photochemistry