

*First Annual Symposium of ISERC*

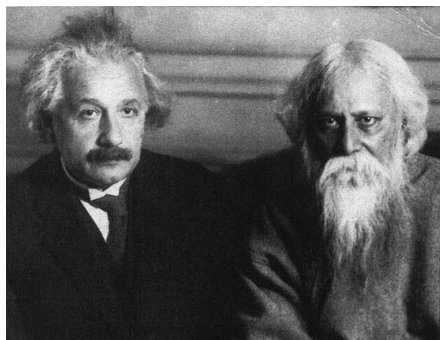
*National Symposium*

*on*

*Atomic & Molecular Spectroscopy*

*(NSAMS – 2010)*

*27-28 March, 2010*



Organized by

**Integrated Science Education & Research Centre (ISERC)**

**Siksha-Bhavana**

*(Institute of Science)*

**VISVA-BHARATI**

**Santiniketan 731235**

**West Bengal, India**

## **Objective**

The National Symposium on Atomic & Molecular Spectroscopy (NSAMS – 2010), during March 27–28, 2010, is the first annual symposium organized by Integrated Science Education & Research Centre (ISERC), Visva-Bharati, Santiniketan – 731 235. The symposium aims to bring together renowned scientists and research scholars from various disciplines like physics, chemistry, mathematics and environmental science from all over India to explore recent developments in Atomic & Molecular Spectroscopy. There will be plenary and invited lectures, oral and poster presentations by the participants.

The Symposium will focus on the following themes:

- Atomic transitions
- Excited state decay of molecules
- Photoinduced electron and/or energy transfer
- Excited state proton transfer
- Photophysics of bio-molecules
- Spectroscopy in Environmental Science

## **ISERC, Visva-Bharati**

Visva-Bharati was founded by Nobel Laureate *Gurudev* Rabindranath Tagore at Santiniketan (inaugurated on December 23, 1921). The institution chose for its motto the Vedic text “*Yatra visvam bhavatyekanidam*” (where the world makes a home in a single nest).

Integrated Science Education & Research Centre (ISERC) was established in 2008 under Siksha-Bhavana, Visva-Bharati. The centre started its academic program on Five-Year Integrated M. Sc. in Physical Science in 2009. ISERC is committed to provide high-quality, multidisciplinary science education with a strong focus on innovation, embedded in a vibrant research environment.

## **Submission of Papers**

Interested participants are requested to send a one-page abstract of the presentation electronically as an E-mail attachment (either MS-Word or TEX file) to the Convenor **by February 27, 2010**.

## **Accommodation**

Accommodation can be arranged on payment at local guest houses and hotels in Santiniketan/Bolpur.

## **Registration Fee**

Registration fees for the NSAMS-2010 are as follows:

Faculty: Rs. 1,000/-

Student: Rs. 500/-

The registration fee can be paid by sending a Demand Draft to the Convenor drawn in favour of “The Registrar, Visva- Bharati”, payable at State Bank of India, Santiniketan latest by February 27, 2010 along with the completed registration form.

Due to constraints on resources, it will not be possible to provide any financial support towards travel.

## **Contact Information**

### **Dr. Subrata Sinha (Convenor)**

Integrated Science Education & Research Centre (ISERC)

Siksha-Bhavana (*Institute of Science*)

VISVA-BHARATI

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Website: [www.visva-bharati.ac.in](http://www.visva-bharati.ac.in)

## **National Advisory Committee**

Prof. Tulsi Mukherjee, Director, Chemistry Group, BARC

Dr. Haridas Pal, Head, Molecular Photochemistry Section, BARC

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Prof. Samita Basu, Chemical Sciences Division, SINP

Prof. Nitin Kumar Chattopadhyay, Department of Chemistry, JU

Prof. Sanjib Ghosh, Department of Chemistry and Biochemistry, Presidency College

## **Local Organizing Committee**

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Dr. Mahasweta Nandi, ISERC, VB (Secretary)

Dr. Umesh Kumar Singh, ISERC, VB (Jt. Treasurer)

Dr. Swapan Kumar Pandit, ISERC, VB (Jt. Treasurer)

## **General Information**

Visva-Bharati is a Central University and an institution of national importance situated in the district of Birbhum, about 160 km by road from Kolkata. The nearest railway station is Bolpur (Santiniketan) on the Eastern Railway and the air-terminal is Kolkata Airport. The university campus at Santiniketan, about 3 km from the railway station can be reached in a little over two hours from Kolkata by train. By train it is about 146 km. The university has two campuses, one at Santiniketan and the other at Sriniketan, which is about 3 km from Santiniketan. The institutional buildings and departments are distributed among them.



## **REGISTRATION FORM**

**(NSAMS – 2010)**

1. Name:
2. Designation:
3. Address for correspondence:
4. E-mail:
5. Telephone:
6. Fax:
7. Title of the presentation:
8. Accommodation: Single/Double/Own
9. Arrival details:
10. Departure details:

*Signature of the Participant*