



National Symposium on Nano Science and Technology (NSNST -2017)

CENTRE FOR NANO SCIENCE AND ENGINEERING
INDIAN INSTITUTE OF SCIENCE, BENGALURU

JULY 2-4, 2017



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Bangalore

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Important Dates

Abstract Submission
Feb 28, 2017

Acceptance Intimation
April 15, 2017

Registration Open
April 16, 2017

Early Bird Registration
May 5, 2017

Contact Us

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Call for Participation in National Symposium on Nano Science and Technology (NSNST-2017) July 2-4, 2017

Dear Colleague,

We invite you cordially to the Three-day "National Symposium on Nano Science and Technology (NSNST-2017)" to be held in our Centre from July 2-4, 2017 at the Centre for Nano Science and Engineering (CeNSE), IISc, Bengaluru. The Symposium will feature several tutorials, and lectures by distinguished speakers from the academia and industry, as well as tours of the state-of-the-art facilities at CeNSE through which you can learn how you, your colleagues, and your students can access the state-of-the-art facilities at our Centre for carrying out R&D projects in the domain of nano science and technology.

We invite you also to present a Poster on your recent/current research work.

The Centre for Nano Science and Technology was established as an academic centre of the Indian Institute of Science in 2010, as a natural outcome of the successful project, Centre for Excellence in Nanoelectronics (CEN), supported by the Ministry of Electronics and Information Technology (MeitY), GoI. It houses a 14,000 sq.ft. clean room (National Nanofabrication Facility, NNFC) with a variety of the latest equipment required for realizing nanostructures and devices. This is complemented by the one-of-a-kind Micro-Nano Characterization Facility (MNCF), with its suite of instruments for a comprehensive characterization of materials and devices (electrical, mechanical, optical, structural, and material)

As part of the Symposium, participants will be able to meet in FOUR "clusters" - Photovoltaics, Bio-Sensors, MEMS, Photonics- in which there will be opportunity to have discussions with CeNSE faculty and staff and with other participants with similar interests. It is hoped that the "clusters" will provide a platform for the exchange of ideas and collaboration, so that plans can be made to participate in the INUP and conduct projects at CeNSE subsequently. **It is expected that the Poster Sessions of the Symposium would also enable "clustering".**

We hope very much that you will make time for the Symposium and make the National facilities at CeNSE a part of YOUR research lab! Please send us a note confirming your participation in the Symposium.

Tutorial Topics: There will be tutorials **on July 2, 2017 on the following topics:**
Photovoltaics, Bio-Sensors, MEMS, Photonics

Symposium Themes:
Nanofabrication Technologies, Agriculture, Energy, Sensor, Materials Synthesis and Characterization

Registration Fee*:

Categories of participation	Registration upto May 5, 2017 (INR)	Registration After May 5, 2017 (INR)
Research Scholars	1,500	2,000
Regular (academic)	2,000	3,000
Industry/National Lab	6,000	7,500

Mode of Payment: Payment may be made through Demand Draft in favour of "The Registrar, IISc Bangalore" Payable at, IISc Branch, Bangalore

*There is no registration fee for attending NSNST-2017 if you register in ISSS 2017 BEFORE May 5, 2017. Such participants will be entitled to a Travel Allowance up to 3rd AC Rail Fare (for outstation academic participants only). They will also be provided with accommodation (on sharing basis) from July 1-4, 2017, subject to availability.

Submission of Abstract: Please submit the extended abstract (1-2 pages- word & pdf format both) by Feb 28, 2017 on one of the theme of the symposium at nsnst.iisc@gmail.com.

Poster Specification: 3 ft x 4 ft (Times New Roman). Please list research facilities available at your Institution.

Who Can Attend?

Young Faculty Members (Lecturer, Assistant Professor and Associate Professor), Industry/National Lab participants, and Research Scholars (**PhD scholars only**). Please do not combine any other assignment with NSNST-2017 and ISSS 2017.

Benefits of Attending NSNST-2017: Researchers with novel/innovative research ideas (but lacking facilities and funding) will get the chance to execute part of their research at the two National Facilities, namely, the National Nanofabrication Centre and Micro and Nano Characterization Facility at the Centre for Nano Science and Engineering, IISc, Bengaluru, through the Indian Nanoelectronics Users Program (INUP) without any fee/charges. For more details about INUP, please visit <http://inup.cense.iisc.ernet.in/>

Where to register for the event?: Please visit <http://inup.cense.iisc.ernet.in/>

We look forward to meeting you at CeNSE in July this year.

With Best Regards,

Organizing Chairs