



Assam Don Bosco University

in Collaboration with
Tezpur University &

Indian Institute of Technology, Guwahati



AMAZING NANO-2018

*There is no sky to
limit us at the bottom*

One Week National Workshop
on
Nanotechnology

29th January, 2018 – 3rd February, 2018

INTRODUCTION:

Nanotechnology is an emerging technology and can be considered as the technology of the 21st century. Infact Nanotechnology is considered by many as a second industrial revolution as it has established its potential to impact horizontally in all the industrial sectors.

This workshop aims to introduce young researchers to the fascinating world of nanoscience and nanotechnology through natural analogies, theoretical concepts, practical sessions and logical analysis.

TOPICS TO BE COVERED:

- Introduction to Nanotechnology
- Basics of Material Science
- Basic Nanoscience
- Synthesis of Nanomaterials
- Characterization Techniques *
- Basic Device Fabrication
- Applications

* A visit to Tezpur University and IIT Guwahati will be arranged for all the participants for getting knowledge on state-of-art characterization techniques and instruments.

* The workshop will be conducted at Assam Don Bosco University, Guwahati, Indian Institute of Technology, Guwahati and Tezpur University, Tezpur.

CONTACT AND REGISTRATION DETAILS:

Convenor: Prof. Sunandan Baruah
Ph: +91-9435748947
Co-Convenors: Mr. Bikash Agarwal
Mr. Dipjyoti Sarma
Contact: +91-8638929361/+91-9854636729

Registration forms and poster can be downloaded from: www.dbuniversity.ac.in > **Announcements**

Last date of Registration: 20th January, 2018

Scanned copies of the registration form and Demand Draft can be sent to:
amazingnano@dbuniversity.ac.in
or can be submitted offline to the mentioned address**.

- Registration will be confirmed on receipt of total workshop fee.
- Accommodation can be arranged for outstation participants on request and payment basis.

* REGISTRATION FEES:

- Student: INR 3000/-
- Research Scholar: INR 3500/-
- Faculty member: INR 3500/-

Limited seats: 20 Nos.

* Registration fee includes Food & Travelling expenditure to Tezpur University and IIT Guwahati

➤ Fees accepted only through CASH or Demand Draft in favor of "Assam Don Bosco University" payable at Guwahati. DD Should be sent to Prof. Sunandan Baruah, Assam Don Bosco University, Airport Road, Azara, Guwahati- 781017, Assam, India either by post or by hand.

Jointly Organized by

**Center of Excellence in Nanotechnology,
Assam Don Bosco University
Airport Road, Azara, Guwahati-17, Assam

Department of Electronics and Communication Engineering
School of Technology, Assam Don Bosco University
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