

by eminent speakers from reputed University and Institutions, paper reading sessions and interactive sessions. Young researchers will be given opportunity to demonstrate their own works and have suggestions from experts. The seminar is specially designed to focus on the recent developments in Physics and its applications in real world complex decision making environment and also to encourage academicians, researchers and students to develop various competencies and enhance their self-efficacy in different techniques.

Who May Attend

Other than the invited speakers and contributors of research papers, any student/teacher of Science, Technology and Management may also participate in the seminar.

Registration Fees

- Paper presenter
 - Faculty & research scholar: Rs 500/-
 - Student's 200/-
- Participants: Rs 100 /-

Registration fee need to be send to BS & HU department of Narula Institute of Technology by **cash** only on or before 03.03.2017.

Contact person

Dr. Susmita Karan (Programme Coordinator)

M: +919433786992

Dr. Indrani Sarkar (Convener)

M: +919748168695

Dr. Dhananjay Kumar Tripathi (Secretary)

M: +919681685501

Dr. Tapan Kumar Mukhopadhyay (Secretary)

M: +919433525728

Contact E-mail: ncmtp17@gmail.com

About the College

Narula Institute of Technology is a leading Engineering & Management college, located at Agarpara in West Bengal. Approved by AICTE and affiliated to West Bengal University of Technology. The college offers NBA accredited degree programmes in engineering. The four year B. Tech. course is imparted in the streams like CSE, ECE, EE, CE, IT, EIE & ME. The institute provides a brilliant platform for pursuing higher studies through PG courses like M. Tech. (CSE, ECE-, Communication, EE-Power System, CE-Structural engineering), MBA and MCA. It has expanded to include diploma programs in EE, CE and ETC under the affiliation of West Bengal State Council of Technical Education. The Institute is eligible for receiving Central assistance under the recognition of 2(f) & 12(B) under UGC Act. The institute is also accredited by National Assessment and Accreditation Council (NAAC). The college has also received the notable World Bank Assisted and MHRD approved TEQIP (Phase II) grant for the advancement of Technical Education and is a one-stop venue for promoting a vibrant and sustainable atmosphere for teaching-learning.

About the Department

Basic Science and Humanities department (BS & HU) comprises of sections like Physics, Chemistry, Mathematics and English. The department is committed to achieve academic excellence in teaching and scholarly endeavours, as well as serving the academic community and the public at large with highly qualified faculty members. It aims to provide a comprehensive knowledge of Physics, Mathematics, Chemistry and English to the engineering students with a view to enrich the students understanding towards their core subjects. This will help them in encountering practical problems in their engineering careers, keeping a balance between applications and the basic principles behind them.

Objective of the Seminar

The Department of Basic Science and Humanities, Narula Institute of Technology is organizing "A Two Day National Conference on Modern Trends in Physics" during **March 10-11, 2017** at Narula Institute of Technology Agarpara to develop better understanding of Physics Research and its application in technology. The conference will be held with a view to bring academicians, researchers and students in a single platform in order to have the opportunity to interact and share ideas among themselves. There will be invited lectures



10th – 11th March, 2017



TEQIP - PHASE II
Subcomponent 1.1
world bank project approved
by ministry of HRD

Organized by
Department of Basic Science & Humanities
(Physics)



Narula Institute of Technology
(An Autonomous Institute under MAKAUT)
81, Nilgunj Road, Agarpara,
Kolkata – 700 109

Chief Patron:

- Sardar Jodh Singh (Chairman, JIS Group, India)

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- Mrs. Manpreet Kaur (CEO, JIS Group)
- Ms. Jaspreet Kaur (Trustee Member, JIS Group)

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- Prof. J.K. Das, Advisor NIT, Agarpara

Programme Committee**Organising Chair:**

- Dr. Sumit Nandi, Associate Professor & HOD, BS&HU, NIT Agarpara

Programme Coordinator:

- Dr. Susmita Karan , TIC (Physics) & Asst. Professor, BS&HU

Convener:

- Dr. IndraniSarkar, Asst. Professor, BS&HU (Physics)

Secretary:

- Dr.Tapan Kumar Mukhopadhyay, Associate Professor, BS&HU (Physics)
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TEQIP SponsoredTwo Day
**National Conference on Modern Trends in
 Physics
 (NCMTP 2017)**
 March 10-11, 2017

REGISTRATION FORM

Name:

Organization.....

Designation:

Address for Communication:

Sex: Male / Female.....

Mailing Address:
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Whether presenting a paper in the Seminar: Yes / No

If yes, title of presentation:

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Registration fee.....

Contact No.....

E-mail id.....

Date:

Place:
.....

Signature

Call for Papers

We are pleased to announce the “*National Conference on Modern Trends in Physics (NCMTP 2017)*”, sponsored by **TEQIP** and hosted by Basic Science & Humanities (Physics), NIT, Agarpara.

Those who intend to present papers in the conference are requested to send emails to the e-mail id of the conference: ncmtp17@gmail.com, containing the abstracts of their papers on the following topics listed below:

- Laser & Fibre Optic Communication
- Solid State Physics
- Statistical Applications
- Polymer Physics
- Radio Physics
- Plasma Physics
- Bio-medical Physics
- Mathematical Physics
- Atmospheric Physics
- Electronics
- Computational Physics
- Instrumentation
- Atomic & Molecular Physics

The authors are requested to send the pdf file along with the doc/docx files. Original contributions are solicited for the presentation.

Publication

All accepted and presented papers will be published electronically with ISBN Number.

Important Dates

<i>Abstract (extended) Submission deadline</i>	24.02.2017
<i>Last date of Notification of Acceptance of Paper</i>	28.02.2017
<i>Registration Deadline</i>	03.03. 2017