National Workshop on Nano Science & Technology

19-23 January, 2015 • Bankura Unnayani Institute of Engineering



Organized by Departments of Basic Sciences Bankura Unnayani Institute of Engineering

Subhankar Nagar, Pohabagan, Bankura 722146, West Bengal, India Website: www.buie.ac.in

Sponsored by Technical Education Quality Improvement Programme (TEQIP) II (A MHRD, Govt. of India Project)

About the Workshop

In recent years, Nano Science and Technology has emerged as an important branch of modern science and technology due to its potential applications in various fields like medicine, drug delivery, surfaces and coatings, textiles, food, cosmetics, sports, biological sensors, aerospace and vehicle manufacturing, catalyst, cement, glass etc. This workshop is intended for a complete and compact view about Nanoscience and technology; the lectures will equally cover the areas of synthesis, characterization and application of nanomaterials. The objectives of the workshop is to bring together researchers and technocrats from different parts of our country to a common gathering for sharing of the basics as well as the recent developments of the subject. This will also act as a platform to establish new collaborations among the participants and the renowned speakers.

Who can Attend

NWNST-2015 is aimed to attract and bring together Faculty Members, Scientists, Engineers, Technologists, Research Scholars and PG students from Academic Institutions, R&D Organization, and Industries. The participants will benefit immensely and will get new insights about the topic through close interactions with the eminent speakers during the lecture sessions.

Boarding & Lodging

Boarding, lodging and travel expenses shall be borne by the participants. Several good hotels are available in and around Bankura. Participants may contact directly or through the convener for accommodation in Hotels. No TA/DA will be paid to the participants by the Institute.

Registration Fees

• Faculty Member of Academic/R&D Institutes	₹ 2,000/-	
Research Scholars & PG Students	₹ 1,000/-	
Industry Personnel	₹ 3000/-	

Registration fee includes study/lecture materials, refreshment and lunch for 5 days during the course.

Speakers

Prof. Tarasankar Pal, IIT Kharagpur Prof. Panchanan Pramanik, I/T Kharagpur Prof. Ajit Kulkarni, IIT Bombay Prof. Gour Prasad Das, IACS, Kolkata Prof. P.P. Chattopadhyay, IIEST Shibpur Prof. Pranesh Chowdhury, Visva-Bharati Prof. K.K. Chattopadhyay, Jadavpur University Prof. Anjan K. Dasgupta, Calcutta University Prof. Pathik Kumbhakar, NIT Durgapur Prof. Alokmay Dutta, SINP, Kolkata Prof. Amit Chakraborty, *NIT Durgapur* Prof. N.N. Ghosh, BITS Pilani, Goa campus Prof. A. M. Kumar, CNST, Chennai Prof. Nandini Das, CGCRI, Kolkata Prof. Mallar Ray, *IIEST Shibpur* Prof. Debasish Dhak, S.K.B University, Purulia Prof. R.R. Kannan, CNST, Chennai Prof. S. Bhunia, SINP, Kolkata Prof. Swachchha Majumdar, CGCRI, Kolkata

The Institute & its Location

Bankura Unnayani Institute of Engineering, established in 1998, is a leading technical institute offering undergraduate and postgraduate programmes in various disciplines of engineering and technology. It was established by the local people of Bankura who came together under Bankura Unnayani Society to form a technical institute for the development of the rural district. Gradually the institute became the modern face of rural Bankura not only by providing quality education to students but also by imparting modern outlook among the local people. The education system is



equipped with all types of skill and personality development techniques for all-round development of the students to prepare them for facing the challenges of both professional world and society. The institute has been recognized as a QIP centre in Engineering & Technology by AICTE and it is among the few engineering colleges in the state selected for Phase-II of Technical Education Quality Improvement Programme (TEQIP), a world bank sponsored project.

Bankura is a place of art and culture and it is also enriched with natural and historical treasures. Places like Bishnupur, Mukutmonipur, Susunia and Biharinath hills are notable tourist destinations of the district. Bishnupur is famous for terracotta temples whereas other three places have scenic natural beauties.

Organizing Committee

Patrons

Prof. Nihar Hazra, Chairman, BOG, BUIE Prof. Pratip Mukherjee, Secretary, BOG, BUIE Prof. Shubhabrata Datta, Principal, BUIE & Head, TEQIP-II

Workshop Convener

Bishnupada Roy, Department of Chemistry



Members

N.C. Dutta, Chemistry Dept.
P.R. De, Mathematics Dept.
Bikram Sinha, Physics Dept.
N.C. Das, CE Dept.
S.N. Roy,Visiting Faculty, CE Dept.
Subhajit Roy, Coordinator, TEQIP-II
Suman Maity, Nodal Officer (FSD), TEQIP-II
Samarjit Pal, Physics Dept.
Priyabrata Banerjee, Physics Dept.
Anup Roy, Chemistry Dept.
Kalimuddin Sardar, Physics Dept.
Chandrani Dutta, Mathematics Dept.
Sandip Kr. Mandal, Mathematics Dept.

TEQIP-II Sponsored Five-day workshop on Nano Science & Technology – (NWNST- 2015)

19-23 January, 2015

Bankura Unnayani Institute of Engineering

Subhankar Nagar, Pohabagan, Bankura-722146, West Bengal, India

REGISTRATION FORM

1. Name:		
2. Designation & Affiliation:		
3. Male/Female: 4. Mobile :		
5. Mailing Address:		
6. E-mail ID :		
7. Highest Academic Qualification:		
8. Working Experience :Years 9. Accommodation required (Y/N):		
10. Registration fees:		
DD No Date Amount		
11. Vegetarian / Non-Vegetarian:		
(DD should be drawn in favour of "PRINCIPAL, BUIE", payable at Bankura.)		

Place:

Date:

Signature of the Applicant

Signature and Seal of the Head of the Department/Institute

N.B.: Please ensure that all the fields (1 to 11) are properly filled-in and then duly signed. Photocopy of this form may also be used for registration.

Please mail scanned copy of the completed application form together with the demand draft to the Workshop Covener on or before 12th January, 2015. The hard copy of the same should be presented at the registration desk on 19th.

Important Date

Submit scanned copy of the registration form along with the DD for Participation in the workshop by January 12, 2015

Address for Correspondence

Bankura Unnayani Institute of Engineering Subhankar Nagar, Pohabagan, Bankura-722146 West Bengal, India E-mail : nwnst2015@buie.ac.in Tel. : 09475848354, 07501523686

For any further information please contact Bishnupada Roy (09475848354) Privabrata Banerjee (09641052137)