

**TEQIP-II Sponsored
Short Term Course**
on
**Technologies in Bioenergy and
Environment Sustainability**
(TBES 2015)
13th - 17th April, 2015

REGISTRATION FORM

Name: _____
(in block letters)

Designation: _____

Organisation/
Institution _____

Address: _____

Telephone No. _____

E-Mail Address: _____

Qualification: _____

Gender: M/F, Veg/ Non-Veg

Details of remittance:
Own registration
Sponsoring Organization's registration

D.D Details: _____

Place: _____

Signature of Applicant with date

Forwarded through Head of the
Dept./Organization

Who May Benefit

Faculty members of academic institutes/universities/colleges, persons from government organizations and industry, research scholars, and students can benefit from the course

Accommodation

Candidates will have to make their own arrangement for accommodation. However, assistance may be provided in finding suitable accommodation nearby.

Registration fee:

Faculty members/Scientists: Rs.2000/-
Students/Research scholar: Rs.1000/-
Industry personnel: Rs.5000/-

Registration fee includes registration kit, breakfast, working lunch, and study materials

The registration fee may be paid by Demand draft in favour of "Director, NIT Durgapur" payable at Durgapur.

Correspondence

Prof. Apurba Dey
Department of Biotechnology
National Institute of Technology Durgapur
Tel: 9434788098
Email: apurbadey1960@gmail.com

Dr. Kaustav Aikat
Department of Biotechnology
National Institute of Technology Durgapur
Tel: 9434788140
Email: aikatk@yahoo.co.in

Dr. Sufia K. Kazy
Department of Biotechnology
National Institute of Technology Durgapur
Tel: 9434788200
Email: sufia_kazy@yahoo.com

**TEQIP-II Sponsored
Short Term Course**
on
**Technologies in Bioenergy and
Environment Sustainability**
(TBES 2015)
13th - 17th April, 2015



Organised by:
Department of Biotechnology
National Institute of Technology
Durgapur
Mahatma Gandhi Avenue,
Durgapur 713 209, WB
www.nitdgp.ac.in

About NIT Durgapur

National Institute of Technology Durgapur was established as a Regional Engineering College (REC) by an Act of Parliament in 1960 as one of the eight such colleges aimed to function as a pace setter for engineering education in the country and to foster national integration. REC Durgapur was transformed to NIT Durgapur under the full administrative and financial control of the Ministry of Human Resource Development of the Government of India with deemed university status on the 3rd July 2003. Subsequently NIT was given the status of a University by the UGC Act.

NIT Durgapur is a fully-funded premier Institute of National Importance of the Government of India and is administered by an autonomous Board of Governors. The Institute is located about 180 km north-west of Kolkata on the Howrah-Delhi Main Railway-Route and overlooking the National Highway No. 2 (the Grand Trunk Road). NIT Durgapur can also be reached by air to Netaji Subhash Chandra Bose International Airport, Kolkata and then on to Durgapur either by rail or by road by the above routes.

Brief of the Programme

The broad objective of the programme is to give the participants an exposure to the latest technologies and developments in bioenergy and environment protection. Topics in bioenergy include but are not restricted to biofuels such as bioethanol, biodiesel, biogas, biohydrogen, etc. Environment preservation would include bioremediation, ecology, waste water treatment, biometallurgy, etc. Various aspects of these areas would be covered. These areas would be treated from the angles of chemistry, biochemistry, microbiology, post-genomic era biotechnology, biochemical engineering, and economic considerations.

Broad Topics include but are not restricted to:

Algal Biofuel
Anaerobic Digestion
Bioenergy
Biohydrogen
Biopolymers
Bioreactors & Bioprocessing
Ecology & Environment
Environmental Biotechnology
Microbial fuel Cells
Water Pollution

Organizing Committee

Patron

Prof. T.Kumar
Director,

National Institute of Technology, Durgapur

Chairperson

Dr. Sudit S. Mukhopadhyay
Head, Department of Biotechnology

Coordinators

Prof. Apurba Dey
Dr. Kaustav Aikat
Dr. Sufia K. Kazy

Members

Prof. Sudip Chattopadhyay
Dr. Surabhi Chaudhuri
Dr. Dalia Dasgupta Mandal
Dr. Ashish Bhattacharjee
Dr. Debjani Dutta
Dr. Monidipa Ghosh
Dr. Shubhankar Ray Barman
Dr. Nibedita Mahata

List of Speakers (Tentative)

Prof. T. Kumar, Director, NIT Durgapur
Prof. Pinaki Bhattacharya, ex-Professor, Jadavpur University, Kolkata
Prof. Siddhartha Dutta, Dept of Chemical Engg, Jadavpur University, Kolkata
Prof. B.K. Dutta, ex-Chairman, WB Pollution Control Board
Dr. P.K. Chatterjee, Chief Scientist, Thermal Engg Group, CSIR-CMERI, Durgapur
Prof. D.Das, Dept of Biotechnology, IIT Kharagpur
Prof. R. Banerjee, Dept of Agricultural & Food Engg, IIT Kharagpur
Prof. N. Mallick, Dept of Agricultural & Food Engg Department, IIT Kharagpur
Prof. M.M. Ghangrekar, Dept of Civil Engg, IIT Kharagpur
Prof. A.K. Gupta, Dept of Civil Engg, IIT Kharagpur
Prof. R.K.Sen, Dept of Biotechnology, IIT Kharagpur
Prof. R.S. Dhua, Faculty of Horticulture, Bidhan Chandra Krishi Viswa Vidyalaya, Kalyani
Prof. Somnath Mukherjee, Dept of Civil Engg, Jadavpur University, Kolkata
Dr. P. Sar, Associate Professor, Dept of Biotechnology, IIT Kharagpur
Prof. P.P. Kundu, Dept of Polymer Science & Tech., University of Calcutta, Kolkata
Dr. Joydeep Mukherjee, Associate Professor, School of Environmental Studies, Jadavpur University, Kolkata
Prof. Debabrata Mazumder, Dept. of Civil Engg, IEST, Shibpur, Kolkata
Dr. Jayanta K. Biswas, Head, International Centre for Ecological Engg, University of Kalyani, Kalyani
Dr. B.N.Mondal, Chief Scientist, Centre for Advanced Materials Processing, CSIR-CMERI, Durgapur
Prof. Apurba Dey, Dept of Biotechnology, NIT Durgapur
Dr. Kaustav Aikat, Dept of Biotechnology, NIT Durgapur
Dr. Sufia K. Kazy, Dept of Biotechnology, NIT Durgapur