

IMPORTANT DATES

Submission of application form: **May 24, 2018**
Intimation of acceptance: **May 25, 2018**
Registration with fee: **May 25-28, 2018**

REGISTRATION FEE

UG/PG Students: **Rs 4000/-**

Participants can make payment via DD or online in favour of RACBE-2018 payable at Allahabad OR Deposit the registration fee online in Account No. **718400301000320** of Vijaya Bank MNNIT Allahabad (Branch Code: 007184; MICR Code: 211029004; IFSC Code: VIJB0007184).

Registration procedure: Send your CV along with registration form duly forwarded by supervisor/HOD to the address given below for screening. The selected participants will be informed to make payment through DD or online transaction. The participation will be confirmed only after receiving the payment.

ACCOMMODATION

The participants may be provided accommodation in the institute guest house and/or hostel depending on the availability, on payment basis.

Eligibility

Undergraduates and post graduates of Chemical Engineering, Biochemical Engineering, Biotechnology, Environmental Science and Engineering, Pharmaceutical Science, Food Technology, or allied disciplines. Ph.D students may also apply.

ORGANIZING COMMITTEE

Patron

Prof. Rajeev Tripathi, Director, MNNIT Allahabad

Chairperson & Coordinator

Dr. M. Siraj Alam, Head, ChED

Coordinators

Prof. Sadhana Sachan
Dr. Sushil Kumar
Dr. Ankur Gaur
Dr. Harinder Singh
Dr. Ashish N. Sawarkar
Dr. Shabih UI Hasan
Dr. Suantak Kamsonlian
Dr. Dipesh S. Patle

Treasurer:

Dr. Harinder Singh

For all Correspondence/Contact:

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A
Workshop cum Summer Training Programme
On

Research Aspects in
Chemical and Biochemical Engineering
(RACBE-2018)

May 28-July 11, 2018



Organized by



Department of Chemical Engineering
Motilal Nehru National Institute of Technology
(MNNIT) Allahabad, 211004, India

ABOUT ALLAHABAD

The city of Allahabad is one among the largest cities of Uttar Pradesh. It is situated at the confluence of three holy rivers Ganga, Yamuna and the mythological Saraswati. The sacred meeting point known as Sangam is one of the most sacred pilgrimage place of Hindus. Allahabad city is well connected via Air, Rail and Road routes with major cities of India.

ABOUT MNNIT ALLAHABAD

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, is an Institute with total commitment to quality and excellence in academic pursuits. It was established in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh as MNREC, and was an associated college of University of Allahabad. On June 26, 2002 MNREC was transformed into National Institute of Technology fully funded by Government of India. The Institute has been granted the status of Institution of National Importance w.e.f. 15th August 2007.

ABOUT DEPARTMENT

The department of chemical engineering at MNNIT Allahabad is committed to achieve excellence in education by providing solid foundations on both theoretical and practical aspects of process industry. The department is equally committed in providing excellent education and training to outside students and form a bondage with them through interactions and training programme. The department is endowed with talented faculty doing research in conventional and frontier areas of chemical engineering. The department has well equipped labs on chemical reaction engineering, mass

transfer, fluid particle mechanics and mechanical operation, process control, chemical technology, computer aided design and environmental engineering.

About the workshop

The workshop will be an opportunity to know the recent aspects of research in chemical and biochemical engineering. The workshop consists of two modules: interactions and hands on training. Students would also be exposed to state of art facilities/equipment like XRD, SEM etc. available in the institute. The present summer training is designed to enlighten the UG and PG students about latest developments in chemical and biochemical process technologies.

The workshop would cover both theoretical and experimental aspects of basics and advances in chemical and biochemical engineering. The institute has licensed versions of software ANSYS and MATLAB.

- Process Modelling and Simulation
- Chemical Reaction Engineering
- Biochemical Engineering
- Separation and Bio-separation Processes
- Computation Fluid Dynamics (CFD)
- Polymer Science and Technology
- Energy and Environmental Engineering
- Convective Heat Transfer Processes
- Hazard and Safety Management
- Petroleum Refinery Engineering
- Advances in Process Control
- Biomass Utilization
- Alternative fuels

RACBE-2018

REGISTRATION FORM

Name:.....Gender:.....

Designation:.....

Organisation:.....

Mailing Address:

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Phone:.....Mobile:

Email:.....

Specify Institute Guest House/Hostel accommodation required:

Demand Draft/NEFT transaction No:

Dated: Amount:

I am interested in attending this workshop. All the information provided are correct.

Date.....Signature:.....

Place.....

Signature of Head of the Institution/Department

Note:

- Incomplete or registration form without demand draft shall be rejected.
- Registration fees does not include accommodation/lunch/snacks etc.
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- Registration fee is non-refundable