

**Registration Form for FDP
on
Recent Advances in Chemical Engineering
July 23-27, 2018**

Last date for receipt of registration form: July 20, 2018

Name in Block Letters:

Designation:

Department:

University/ Institute/ College / Organization:

Address:

E-mail ID:

Contact No.:

Highest Qualification:

Research Interest/ Area:

Are you from a TEQIP network institute?:

Do you want accommodation in HBTU guest house?:

Signature of the Participant

Date:

Signature of Head of the Institution

Date:

Official Stamp:

Organizing Committee for FDP

Patron

Prof. N. B. Singh
Hon'ble Vice-Chancellor,
HBTU, Kanpur

Coordinator, TEQIP-III

Prof. Rachna Asthana
Professor & Head,
Electronics Engineering Department
HBTU, Kanpur

Chairman

Prof. Karunakar Singh
Dean,
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Coordinators

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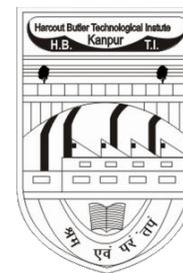
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**A Faculty Development Programme
on**

**Recent Advances in
Chemical Engineering**

Under
TEQIP-III, World Bank Project
During July 23-27, 2018



Convener

Dr. S. K. Gupta

Coordinators

Dr. Ashwini Sood
Mr. Jitendra Kumar

Organised by

Department of Chemical Engineering
School of Chemical Technology
Harcourt Butler Technical University,
Kanpur-208002, Uttar Pradesh

About H.B.T.U., Kanpur

Harcourt Butler Technical University Kanpur has been established in year 2016 by the Government of Uttar Pradesh with a view for making it a leading Residential University to become a Centre of Excellence with focus on Research and Development and Incubation in the field of Engineering, Technology, Basic & Applied Sciences, Humanities, Social Science & Management and other professional courses. HBTU aims to promote studies, research & innovation in Engineering areas of higher education, to enhance skill development through continuing education programmes and to achieve excellence in higher Technical education.

On academic front, the University is running Four Schools with thirteen Undergraduate Programmes in Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics Engineering, Information Technology, Leather Technology, Mechanical Engineering, Biochemical Engineering, Food Technology, Oil Technology, Paint Technology and Plastic Technology along with M.C.A, full time & part time M.Tech. Programmes in various disciplines and full time and part time Ph.D. programmes in numbers of disciplines as part of Quality Improvement Programme of MHRD and TEQIP-III. In view of the emerging need of the time, the University is planning to start number of programmes at undergraduate and post graduate levels in the near future.

The University provides a congenial environment for the holistic growth and all round development of the students such that they become globally acceptable personalities with excellent communication skills, proper attitudes, aptitudes, problem solving capabilities and to work as a team.

About Chemical Engineering Department

H.B.T.U. Kanpur, a pioneer university in the country, was established in the year 2016. Earlier, it was known as H. B. T. I. Kanpur which was established in the year 1920-21 to provide manpower training, technical know-how and applied research support to a large number of chemical and allied industries taking shapes in the country, particularly in the northern zone.

For about 35 years, since its inception, HBTI had provided all kind of support to almost all chemical and allied industries so effectively that it was the first choice for any problem of chemical engineering or applied chemistry. A number of reputed technical institutes today, like IIT Kanpur, NSI, GCTI, Leather, Rubber, Glass etc. were either parts of this institute or were started in its building with all types of support and guidance during their earlier periods.

Because of the proven expertise of H.B.T.I. in the area of chemical and allied industries, as advised by a visiting committee of AICTE, Chemical Engineering Department was formed and Chemical Engineering Education was formalized in the institute in 1954 with two new courses for awarding undergraduate degrees of AHBTI and FHBTI. Thereafter in 1958, two full-fledged undergraduate courses were started leading to degrees in Chemical Engineering after four years study and in Chemical Technology after three years study. The Chemical Engineering Department was made responsible to teach and guide fundamental principles of Chemical Engineering and their applications to the entire students of Chemical Engineering and Chemical Technology and later on to Leather Technology as well.

The Department has built up a comprehensive research infrastructure with top-notch facilities for carrying cutting-edge teaching and research. Constant efforts are being made to maintain and enhance the high standards of this department to be ranked always as one of the best in India. The Department strives to provide its students with facilities and environment that are conducive for creative and dynamic work. This department has run several research programs in Technology, Engineering and Basic Sciences, of which some were sponsored by institutions like U.G.C, C.S.I.R, D.S.T. (NEW DELHI) B.A.R.C. (BOMBAY) I.C.A.R. (NEW DELHI), U.P.C.S.T (LUCKNOW) M.H.R.D. (NEW DELHI), C.I.D.A (CANADA). The faculty has extensively contributed by writing books and publishing and presenting good number of research papers in national and international journals and conferences of repute. The department has organized a number of National and International seminars, workshops, and Short term courses.

About the Faculty Development Programme

As we all know that the human needs are changing day by day with the increase of the human population as well as the growth of human civilization. This growing needs of human requires a continuous development and upgradation of the chemical process industries. Chemical engineering is a discipline of engineering which deals with almost all aspects related to the chemical process industries. The theme of the faculty development programme (FDP) is kept general so as to cover a wide variety of topics coming under the discipline of chemical engineering.

Registration Fee

There will be no registration fee for the participants. No TA/ DA will be given to the participants for attending the FDP.

Accommodation

The participants have to make their own arrangement for boarding, lodging and transport. However, the limited accommodation is available in the HBTU guest house on first come first serve basis which can be made available to the participants on their personal request. The interested candidate may submit their request in advance.

Who should attend the FDP?

The course is open for the faculties of the engineering colleges. However, preference will be given to the candidates belonging to the chemical and allied disciplines. The number of seats are limited to 30 candidates and the registration for the programme will be made on the first come first serve basis.

Resource Persons

The faculty members from IITs/ NITs / Reputed engineering colleges or universities and persons from industry/ research organizations will be invited to deliver lectures on the various topics to cover entire spectrum of the FDP's theme.

Venue

Seminar Hall of the Bio-Chemical Engineering Department, HBTU, Kanpur