

UGC-SAP, MHRD, TEQIP-III

Sponsored

One Day National Seminar

On

**Process Intensification in
Chemical, Food and Allied
Industries (PICFAI-2019)**



On

March 09, 2019

Convener

Dr. Vishal R. Parate

Professor (Asst.), UICT, KBCNMU, Jalgaon

Organized by



(NACC Reaccredited- A Grade)

**University Institute of Chemical Technology
(UICT), Kavayatri Bahinabai Chaudhari
North Maharashtra University (KBCNMU),
Jalgaon-425001, Maharashtra, India**

Chief Patron

Prof. P. P. Patil
Hon'ble Vice-Chancellor, KBCNMU, Jalgaon

Patron

Prof. P. P. Mahulikar
Hon'ble Pro Vice-Chancellor, KBCNMU,
Jalgaon

Chairman

Prof. J. B. Naik
Director, UICT, KBCNMU, Jalgaon

Convener

Dr. Vishal R. Parate

Secretary

Dr. Rajkumar S. Sirsam
Dr. Ujwal D. Patil

Treasurer

Dr. M.I Talib

ADVISORY COMMITTEE

Dr. A. Bhaskarwar
Professor, Dept. of Chem. Engg., IIT, Delhi

Dr. Rajdip Bandopadhyay
Professor, Dept. of Chem. Engg., IIT, Mumbai

Dr. C. Anandharamakrishnan
Director Indian Institute of Food Processing
Technology (IIFPT), Thanjavur

Dr. T.K. Goswami
Professor, Dept. of Agricultural and Food Engg,
IIT, Kharagpur

Dr. S. Mishra
Ex. Director, UICT, KBCNMU, Jalgaon

Prof. Dr. Mukesh Kumar Singh
Director, UPTTI, Kanpur

Dr. Aashitosh A. Inamdar
Principal. Scientist, CSIR-CFTRI, Mysuru

Dr. U.S. Annapure
Professor and Head Dept. of Food Engg. and
Tech., ICT, Mumbai

Dr. V.K. Rathod
Professor, Dept. of Chem. Engg., ICT, Mumbai

Dr. Prabodh S. Halde
President, Association of Food Scientists &
Technologists, India (AFSTI), CFTRI, Mysuru

Dr. G. Venkateswaran
Chief Scientist, CSIR-CFTRI, Mysuru

Prof. Dr. R.K. Trivedi
Head Dept. of Oil Tech., HBTU, Kanpur

Dr. P.K. Nema
Head Dept. of Food Engg., NIFTEM, Haryana

Dr. Vijendra Mishra
Asso. Prof. NIFTEM, Haryana

Dr. K C.Ghanta
Prof. Chem. Engg. Dept., NIT, Durgapur

Address for Correspondence

University Institute of Chemical Technology,
Kavayatri Bahinabai Chaudhari North
Maharashtra University, Post Box No- 80,
Umavi nagar, Jalgaon, Maharashtra, 425001

Contact Details

Dr. Vishal R. Parate (**General Queries**)
vishal_parate@yahoo.com, 09823935442
Dr. Rajkumar. S Sirsam (**Registration Queries**)
rajsirsam@gmail.com, 08806671369
Dr. Ujwal D. Patil (**Poster Presentation Queries**)
ujwaldpatil@gmail.com, 09422922862
Dr. M.I Talib (**Accommodation & Transport**)
drmtalib@gmail.com, 09834485273

Seminar Email: picfai2019@gmail.com

About University

Kavayatri Bahinabai Chaudhari North Maharashtra University (KBCNMU) was established on 15 August, 1990 is one of the leading universities in India. University campus is spread over lush green hilly terrain of more than 650 acres with aesthetically designed buildings for its various academic units. Presently, University imparts conventional and professional under graduate, post graduate and doctoral programs in 08 different faculties through its 13 schools and 01 Institute. Approximately 3000 students from various parts of the country learn through state-of-the-art research facilities, supporting infrastructure and 04 satellite campuses of the University. The University was recently bestowed with 'A' grade (CGPA 3.05/4) in re-accreditation cycle by NAAC, Bangalore in 2015.

About Institute

The institute (UIC) established in 1994, at present is one of prestigious engineering institutions of country and has contributed many outstanding engineers in India and abroad. Institute runs five undergraduate (B.Tech), seven postgraduate (M.Tech) and Ph.D. programme in almost all the sub disciplines of chemical engineering and sciences. Special attention is given to interdisciplinary research. UIC has an excellent placement record with a number of top ranking companies visiting the campus every year. The institute has now established itself as centre of academic excellence. The

curricula of all the courses are designed in such a way that it will meet the requirements of industries. The institute is fully equipped with modern equipments, processing and characterization laboratories, sophisticated instrument centre (including instruments like FESEM, AFM, XRD, Zeta sizer, AES, DSC, TGA, GPC, FTIR, and GC etc). The Institute is funded with research grants from various agencies like DST, UGC, CSIR, DRDO, BARC, INSA, BRNS, AICTE and TEQIP-III by MHRD, GOI and World Bank. Institute has been ranked at 68 position with 54.91 points amongst the outstanding Institutes in India in Engineering (research and teaching) category as per the survey conducted by National Institutional ranking framework, MHRD, GOI, New Delhi.

About Jalgaon

Jalgaon, a district headquarter is an important industrial city of the country located in the north region of Maharashtra. The city is close to two world's greatest historical heritages Ajanta (60Km) and Ellora (160Km) caves. Jalgaon is also known as banana city and gold city. Jalgaon is a junction on central railway route between Nagpur and Mumbai and accessible from all means of transportation. The institute is located in a University campus which is hardly 9 km from Jalgaon railway station/ bus stand.

About Seminar

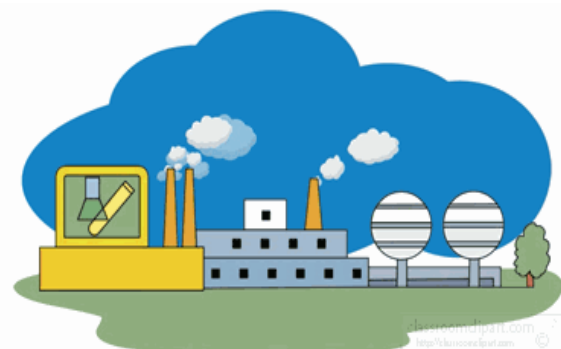
The objectives of all the process industries is competitiveness and sustainability. In this regard the process intensification is vital to achieve the

said objectives by energy saving, reduction of waste, reduction of process time, increase in reaction rate, that lead to higher material yields and ultimately reduce cost. PICFAI-2019 will address the academic and industrial world with recent information in process intensification in chemical, food, oil, plastic and polymer, paint, pharma, nano and other allied process industries. This National Seminar will offer a platform, for Academician, Scientists, Engineers, Technocrats to exchange the ideas of common interest with highly experienced resource persons from reputed institutions and industries. The PICFAI-2019 will also provide opportunity to young researchers and students to learn and gain knowledge from delegates, to interact with the people from industries and to present their findings in the form of poster.

Call for Poster Presentation

Abstract from researchers are invited for poster presentation in PICFAI-2019. An informative abstract explaining in brief the method, results, discussions and significance of the work not more than 300 words related to the following thrust areas (Instruction for abstract is on last page). Please send the abstract on seminar email: picfai2019@gmail.com

Poster for display in seminar can be prepared in the size: 1m X 1m.



Thrust Areas

Chemical Sciences & Chemical Engg.	Paint Technology
Food Technology	Plastic & Polymer Tech.
Bio-Technology	Nano Technology
Flavour Technology	Pharma Sci & Tech.
Dairy Technology	Environmental Science & Engg.
Packaging Tech.	Textile Process Tech.
Oil Technology	Pulp & Paper Tech.
Soap, Surfactants & Detergents.	Petroleum Refining & processing

Eligibility for Participation

Participation in PICFAI-2019 is open for graduates, postgraduate, research scholars and faculty members from chemical and relevant engg./ Tech. streams in recognize engineering & Science Institutes / Universities. PICFAI-2019 is also open for scientists and engineers working in R&D organizations and industry..

Speakers for Seminar

Faculties from IIT / ICT, Mumbai / CFTRI, Mysuru / AFSTI / NEFTEM / UPTTI, Kanpur / IndustryPersons /Reputed Consultants will deliver invited talk throughout the seminar.

Registration

Registration fee for the programme shall be
Rs. 250/- UG/PG students
Rs.500/- Research scholars/ Faculty members / Scientists.
Rs. 1000/- Delegates from industry

Registration fee includes seminar kit, refreshment, lunch etc. during the program. Accommodation will be provided for outstation participants on prior request only. Participants have to bear their own travelling expenses. Non -refundable registration fee should be paid through NEFT only.

Bank details for NEFT

Name of the Bank: Central Bank of India
Branch: North Maharashtra University Jalgaon
IFSC Code: CBIN0284435

A/C Holder Name: Director, UICT, NMU

A/C Number:3268915127

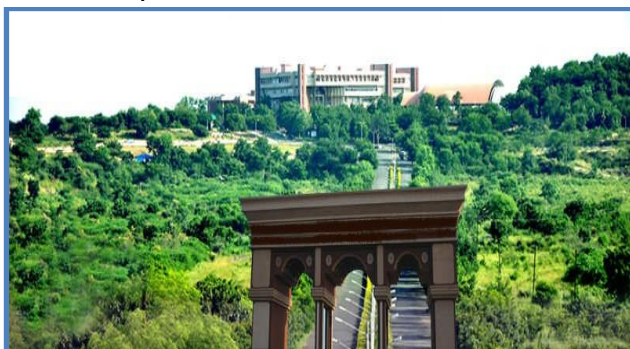
Registration will be accepted through online mode on website www.nmu.ac.in/picfai.html only. Submission of system generated hard copy of registration form duly signed by participant and head of the institution/ Dept. is mandatory at the time of reporting.

Important Dates

Last date for Poster Abstract: **15/ 02/ 2019**

Notification of Acceptance: **18/ 02/ 2019**

Last date for Registration: **22/ 02/ 2019**



Members of Organizing Committee PICFAI-2019

Dr. G.A. Usmani
Prof. S.A Raut
Dr. A.K. Goswami
Dr. R.P. Gore
Dr. R.G. Puri
Dr. J.S. Narkhede
Dr. G.A. Bathe
Dr. P.D. Meshram
Prof. T.D. Deshpande
Dr. Vikas Patil
Smt. Dr. Sujata R. Shinde
Dr. MahendraL. Bari
Dr. Nilesh P. Patil
Dr. Hansraj V. Patil
Mr. Swapnil P. Wani
Dr. Nilesh S. Kulkarni
Dr. Rahul R. Mahire
Mrs. Gayatri B. Lomate
Ms. Dipali K. Bhole
Ms. Komal S. Patil
Ms. Prajakta Muley
Ms. Utkarsha U. Gwalvanshi



Format/ Instruction for Poster Abstract Submission

Paper Title

Author(s) Name(s)

Author Affiliation(s)

E-mail

Abstract

The abstract is to be in fully-justified italicized text as it is here, below the author information. Use the word “Abstract” as the title, in 12-point Times New Roman, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 11-point, single-spaced type, and may be up to 3 in. (18 picas or 7.62 cm) long. Leave two blank lines after the abstract, and then begin the main text. All manuscripts must be in English.

Keywords: *We would like to encourage you to list your keywords in this section*

Please send the poster abstract on seminar email: picfai2019@gmail.com

Note: *At the time of Registration on the date of Seminar, the Participant/ Presenter has to bring signed Registration form, NEFT payment slip for collection of seminar kit and certificate.*



**Kavayatri Bahinabai Chaudhari North Maharashtra University (KBCNMU),
Jalgaon-425001, Maharashtra, India**