

HBTU, Kanpur





Oil Technologist's Association of India-CZ

# **National Conference**

"Process Audit in Oil Seeds & Oil Processing Industries" under TEQIP-III, World Bank Project <sup>Organized by</sup> Department Of Oil Technology, Harcourt Butler Technical University, Kanpur in Association with Oil Technologist's Association of India- Central Zone 28<sup>th</sup> -29<sup>th</sup> September, 2019



Venue: OTAI Building, East Campus, Harcourt Butler Technical University, Kanpur –208002 India

## University

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 Architecture and other professional courses. HBTU aims to promote studies, research & innovation in Engineering areas of higher education, to enhance skill development through continuing education programme and knowledge 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. Programme in various disciplines and full time Ph.D. programme in number of disciplines.

HBTU Kanpur (Formerly HBTI) has received aid from the World Bank (Phases TEQIP-I, TEQIP-II, & TEQIP-III) for various developmental projects.

#### **Oil Technology Department**

The Department of Oil Technology is the oldest department of HBTU (Formerly HBTI) Kanpur, established in 1921. The department offers B. Tech., M. Tech. and Ph.D. programmes. The B. Tech. programme has been recently accredited again by NBA for 3 Years upto 30.06.2022. Since its inception in 1921, the Department has made great strides in the past. The department has highly qualified faculty having Ph.D. degree with good number of research publications in National and International journals of high repute. The faculty of the department frequently visits abroad regarding presentation of their research work in International Conferences. The department also maintains a close liaison with other National and International institutions and industries, and has accomplished several research and development projects in collaboration with them. Further, the department has successfully completed a number of research projects sponsored by National funding agencies viz. AICTE, DST, CSIR, UPCST etc. The department also runs a, Centre of Excellence on "Applied Research Training and Education in Lipid Science" has been established in the department under TEOIP-II (World Bank Project) in which a new state-of-the-art laboratory named, Advanced Surfactant Laboratory has been established. Apart from this, Knowledge Resource Center has also been established under Center of Excellence. The Department has also signed MoU with a number of industries. The scenario of placement of students of the department is excellent, as almost all students get jobs through campus placement in the organizations of high repute. Besides this department is birth place of Oil Technologists' Association of India (OTAI). The Central zone and head quarter of OTAI are also functioning effectively in the department.

## **The Conference**

**Process Audit in Oil Seeds & Oil Processing Industries** is of utmost important subject in the processing of oil seeds, oils, oleo chemicals and allied industries. A process audit is an examination of results to determine whether the activities, resources and behaviors that cause them are being managed efficiently and effectively. A process audit is not simply following a trail through a department from input to output - this is a transaction audit. Processes generate results therefore for an audit to be a process audit it has to establish whether the results are being generated by an effectively managed process. Today industry has to produce products, which ensure less raw material consumption, less resource consumption for production, transportation and finally their end usage as well as disposal -all attributes favored by eco-friendly nature.

The Conference will provide an excellent opportunity to bring together all the stake holders in the industries and consumers interest organizations, regulatory agencies & policy implementers', research organizations on a common platform to network, share resources and provide future directions in the areas of oil seed processing and oil processing. Since the topic of this conference is on process audit, the technical sessions will be focused on energy audit, environment management & waste audit, water, steam and other process parameter audit including human resources will be immensely beneficial for students, faculty members, and industrialists in oil sector. It will provide an excellent opportunity for participants to get the latest updates on process audit in oil seed and oil processing industries as well as to create network and share views.

Oil Industries, Project and Process Engineering Companies/Consultants, Plant & Machinery Manufacturers, Specialty Chemical Manufacturers, Analytical Equipment Manufacturers/Dealers are invited to participate in the deliberation of the conference.

The Conference offers sponsorship opportunities for Corporate, Machinery & Process Plant Manufacturers and Trade Organizations to take the advantage of this unique opportunity by actively participating in the event. A Souvenir will be brought out on this occasion consisting of informative and valuable technical presentations of the Conference. The Souvenir will give a unique opportunity to publish the profiles of Industry and Consultants. The details are given in the enclosed Advertisement Order Form.

# For any further information, please contact

Dr. P. K. S. Yadav Convener National Conference & Assistant Professor Department of Oil Technology, Harcourt Butler Technical University, Kanpur - 208002, Uttar Pradesh, India. Mob:+ 91-9415485447 Mr. H. S. Sharma Co-Convener Conference, Honorary Secretary, OTAI Central Zone & Guest Faculty Department of Oil Technology, Harcourt Butler Technical University, Kanpur - 208002, Uttar Pradesh, India. Mob: +91- 9651483466, 8528884390 E-mail: <u>otaiconferenceindia@gmail.com</u>

### **Delegate Registration Fees**

Registration Fees*	Till (15 <sup>th</sup>	September,	After	(15 <sup>th</sup>	September,
	2019)		2019)		
Non-OTAI Members	Rs. 2,000		Rs. 2,100		
OTAI Members	Rs. 1,000		Rs. 1,200		
OTAI Life Members	Rs. 800		Rs. 900		
OTAI Student Members	Rs. 200		Rs. 300		
Other Students	Rs. 500		Rs. 600		

\* To add 18% GST

# **Hotel Accommodation**

The registration fee does not include transport and accommodation charges. There are a number of star hotels and economy hotels in Kanpur. For hotel accommodation, please contact: Rajesh K. Shrivastava Mob: +91- 9454 62 8234, E-mail: <u>hgt.otai@Gmail.com</u>.

## **REGISTRATION FORM**

## **National Conference**

on

"Process Audit in Oil Seeds & Oil Processing Industries" Form for Oral/ Poster Presentation/ Sponsorship

Name:
Designation:
Department:
Inst./Univ./Indust.:
Email:
Mo.:
Accommodation:
Signature of the Participant:

Registration fee includes the Delegate Kit, Participation in the Conference, Lunches, Tea, and Cultural Programme.

Registration Fee does not include Transport and Accommodation Charges. For more details, please refer the enclosed registration form.

Abstract of the poster/ paper: Abstracts must be typed & 1.5 Spaced, Times New Roman. Please send the abstract by e-mail to H. S. Sharma, Co-convener National conference (secretary.cz@otai.org). The deadline for receiving the abstract of the paper is September 15, 2019.

#### PATRON

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

#### Chairman

Prof. R. K. Trivedi Professor & Head Department of Oil Technology HBTU, Kanpur

#### **Prof. Deepak Srivastava** Dean, School of Chemical Technology

### **Prof. Raghuraj Singh** Co-coordinator

TEQIP-III

#### **Convener National Conference**

Dr. P. K. S. Yadav Assistant Professor Department of Oil Technology HBTU, Kanpur

#### **Co-Convener National Conference**

Mr. H. S. Sharma Honorary Joint Secretary, OTAI & Guest Faculty HBTU, Kanpur

### **Organizing Committee Members**

Mr. S. C. Mishra Mr. D. N. Tewari Mr. Rajesh Srivastava Mr. S. S. Raghav Mr. Vinaya Tiwari