

REGISTRATION FORM

One-Week Faculty Development Program on Recent Advancement in Food Processing and Preservation (FPP 2019)

Name:

Designation:

Department:

Inst./Univ.:

Research Interest:

Highest Qualification:

Years of Experience:

E-mail:

Phone:

Are you from a TEQIP Network Institute: (Yes/No)

Accommodation: (Yes/No)

Signature of the Participant:

Signature of Head of the Dept./Inst.

Official Stamp:

The registration fee will be collected by the program committee members after the successful submission of registration form. The registration fee includes FDP kit, lunch and mid-session refreshment. The faculty members are required to produce a valid certification as identity card of the institute while receiving the kit. The filled registration form should be sent to fpp2019hbtu@gmail.com by August 22, 2019.

PATRON

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

CHAIRMAN

Prof. Deepak Srivastava
Dean, School of Chemical Technology
HBTU, Kanpur

CO-CHAIRMAN

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Professor, Department of Food Technology
HBTU, Kanpur

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Head, Department of Food Technology
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Mr. Sayyad Abdul
Mr. Ajit Kumar Singh
Mr. Akshay Kumar Singh
Ms. Soumya Rathore

ORGANIZING COMMITTEE MEMBERS

Ms. Rishika Tewari
Ms. Arunima Singh



HBTU Kanpur
Harcourt Butler Technical University



Faculty Development Program on Recent Advancement in Food Processing and Preservation (FPP 2019)

Under

TEQIP-III, World Bank Project

August 26-31, 2019

Organized by

**Department of Food Technology
Harcourt Butler Technical University
Kanpur**



Venue

**Seminar Hall
Department of Food Technology
Harcourt Butler Technical University
Kanpur-208002**

ABOUT THE UNIVERSITY

Harcourt Butler Technical University, Kanpur (formerly known as Harcourt Butler Technological Institute, Kanpur) was established in 1921 and has a glorious history and has always been in the forefront for technological developments and growth of industries in the country since its inception. The Institute had its decent beginning as Government Technological Institute, Uttar Pradesh in 1921 with Dr. E. R. Watson as its first Principal. The Institute was renamed as Harcourt Butler Technological Institute in 1926 in the honour of name of Sir Spencer Harcourt Butler, the then Governor of U. P. Degree courses in Oil Technology and Chemical Engineering were started in 1954 and thereafter number of undergraduate and post graduate courses were started. On March 26, 1965, it was upgraded from a Government Department status to an autonomous Institution. It was upgraded as Harcourt Butler Technical University, Kanpur on September 01, 2016 by Govt. notification no. 5869(2)/LX/XIX-V-1, 16(Ka)-10-2016 dated Lucknow April 07, 2016 (UP Act no.11 of 2016). University is spread across two campuses - East Campus (77 acres) and West Campus (271 acres) situated approximately 3.5 kilometers apart. 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 THE DEPARTMENT

Department of Food Technology was reestablished as a separate department under the aegis of School of chemical Technology after upgradation of HBTI as HBTU in September 2016. Erstwhile, it was a combined department with Bio-Chemical Engineering and known as Department of Bio-Chemical Engineering and Food Technology, established in 1964. Being one of the oldest departments of the university, it aims to produce man power with high quality scientific skills, broad understanding of fundamentals and innovations in the field of Food Science & Technology, immense knowledge in the areas of specialization, keen interest to stay updated with the technical developments in their specialized areas, ability to solve practical, industrial problems and above all the

capacity to learn continually and interact with the multi-disciplinary groups. The department offers four-year B. Tech. and Two-year M. Tech. programs in Food Technology along with a regular and Part time Ph. D. program for the students to develop skills, Knowledge in their respective fields according to the present and future need of society and industry.

ABOUT THE FACULTY DEVELOPMENT PROGRAM

India has evolved from a food-scarce to a food-surplus nation during the last decade and the ever-growing trade in the production of food commodities indicates that the industry is on track in terms of growth and profitability. The Food Processing sector is considering as a sunrise sector and is vital to India's development, primarily due to the linkages and synergies it promotes between the two pillars of our economy - industry and agriculture. The Food processing sector engages approximately 1.85 million people in around 39,748 registered units with fixed capital of \$ 32.75 billion and aggregate output of around \$ 158.69 billion.

Yet in India the food processing sector suffers from several bottlenecks leading to an estimated wastage of 25-30 percent of agriculture produce. Realizing the need for improving capacity of the food processing industry, there is urgent need of to use some of novel processing and preservation technologies that may result in economical and improved quality products. Therefore, this Faculty Development Program covers novel and advance aspects of food processing and preservation methods and techniques that can contribute to the development of value-added food products. In addition, the FDP features imperative discussions of emerging technologies in the field of food processing and preservation and their effects on quality and safety of a wide array of foods coupled with consumer demand for healthy and nutritious food.

For Further Information, Please Contact

Organizing Committee, "FPP 2019"

HBTU Kanpur-208002

E-mail: fpp2019hbtu@gmail.com

Phone: +917081300539/+918053152409/+918500721956

THEME

The FDP invites faculty members and academicians from IITs/NITs, AICTE approved Engineering colleges/Institutions and working professionals from Industries/R&D organizations with the background of Food Engineering and Technology/Agricultural Engineering/Biotechnology and allied disciplines. The number of seats are limited to 30 candidates and the registration for the program will be made on the first come first serve basis. Limited number of seats will be given to faculty of AICTE recognized engineering colleges with registration fee, subject to selection, based on the recommendation from head of their parent institution to be a part of the FDP with following thematic areas:

- Food processing technology
- Food preservation technology
- Food quality and assurance
- Food engineering
- Food and nutritional security
- Innovations in food processing
- Advance food preservation techniques

RESOURCE PERSONS

The faculty members from IITs/NITs/Reputed engineering colleges/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.

REGISTRATION FEE

Delegates Category	Fee
For HBTU Participants	NIL
For other TEQIP funded Institutions participants	Rs. 5000
For Non-TEQIP funded institutions participants	Rs. 1000

ACCOMODATION

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 and paid basis which can be made available to the participants on their personal request. The interested candidate may submit their request in advance.

For registration, please visit: https://docs.google.com/forms/d/e/1FAIpQLScKioOc1bBtwWPTvz1I_wpN9n17hpoxNZ_ozPLmHaFinUs7Wg/viewform