



## Two days Workshop

on

# **Innovative Food Packaging and Testing**



# Organized by:

Department of Food Engineering

National Institute of Food Technology Entrepreneurship and Management
(Deemed to be University (De-novo Category) under Section 3 of the UGC Act, 1956 and
An Autonomous Institution under Ministry of Food Processing Industries, GOI)

Kundli, Sonipat, Haryana

### In collaboration with:

Central Institute of Plastic Engineering and Technology, Murthal
(Department of Chemicals & Petrochemicals, Ministry of Chemical & Fertilizers, Govt.of India)

### **ABOUT NIFTEM**

National Institute of Food Technology Entrepreneurship and Management (NIFTEM) has been conceptualized by Government of India on persistent demand of food industry to have an apex body as a one stop solution provider for various problems of the sector. Ministry of Food Processing Industries, Government of India has set up this institute with an initial investment of Rs. 500 crores (US \$125 million). The institute is spread over an area of 100 acres in Kundli, Sonipat (Haryana). It intends to act as a Center of Excellence in the area of Food Technology and Management. It caters to needs of various stakeholders such as entrepreneurs, industry, exporters, policy makers, government and existing institution. NIFTEM's mandate is to work as "Sector Promotion Organization" & "Business Promotion Organization" of the food processing sector. The academic courses like B. Tech. (Food Technology and Management), M. Tech. in five specialized areas, Ph.D. and M.B.A (Food & Agri-Business Management) are offered at NIFTEM.



#### **ABOUT CIPET**

Central Institute of Plastic engineering and technology (CIPET), Murthal established in the year 2006 in Haryana. CIPET is an ISO 9001:2015 certified institute for providing academic and technical support services for sustainable growth of Plastics & allied industry in the region. The centre provides third party product Inspection Services to various Government Organizations as per our approved scope under NABCB accreditation according to ISO/IEC - 17020:2012 and Job oriented skill development training programmes in various skill trades which are aligned as per NSQF (National Skill Qualification Framework) of NSDA. The academic course like PG-Diploma, Post Diploma and Diploma Programs are duly approved by AICTE. CIPET serve as centre of excellence for researchers to make their career in an environment of applied research.



#### ABOUT WORKSHOP

Workshop on Innovative Food Packaging and Testing is the first workshop on food packaging jointly organized by NIFTEM, Kundli and CIPET, Murthal. Recent technological advancements have radically changed life style in general and food processing in specific, leading to surge in demand for processed and packaged food. There are significant evolution of novel and innovative food packaging methods and techniques which has not only increased the shelf life of foods, but also improved food safety and quality. This workshop aims to provide platform for lectures by invited speakers from academia and industry, discussions on various new concepts and technologies required for innovative food packaging materials, explore recent technologies in food packaging, investigate the influence of packaging material on shelf life and food safety. One day session on hand-on-training on preparation, testing and quality evaluation of food packaging materials complements the objective of the workshop.

### How to apply

Interested candidates should fill registration form in the given prescribed format and mail it latest by 10th September to the email id: anand.niftem23@gmail.com or through Google doc (https://docs.google.com/forms/d/e/1FAIpQLSd1A0jEXcGB8z2emx4WyzMwP3HC7In37kBJo79gY AdelSPCg/viewform?usp=sf\_link). Registration fee of INR 1000.00 excluding accommodation for external participants. Payment can be made by demand draft in favor of NIFTEM, Payable at Delhi or through bank transfer as per the account details given below. In case of any query please contact on mob. no. 7056724488 / 8199902055.

Account	NIFTEM
Bank name	State bank of India
Branch	NIFTEM Campus, kundli, Sonepat, Haryana, India
Branch code	15479
Account no.	31992122677
IFSC Code	SBIN0015479
SWIFT Code	SBININBB231

### Eligibility

Students, research scholars, university faculties and corporate practitioners particularly involved in food/packaging industry.

### **ACCOMODATION CHARGES**

The guest house of the institute reserved on payment basis as per existing rate. For accommodation the detail of contact person is as follows:

Sh. Gaurav Gautam (Assistant Registrar)

Contact No.:+911302281085

Email:gaurav@niftem.ac.in

# TENTATIVE WORKSHOP SCHEDULE

#### Day 1: September 12, 2019

Time - Activity - Venue

9:30 -10:00 AM- Registration- Reception

10:00 - 10:30 AM- Inaugural Ceremony- Seminar Hall 1

10:30 – 11:00 AM-High Tea-Cafeteria

11:00 - 11:45 AM- Plastics for Food Packaging- Seminar Hall 1

11:45AM – 12:30 PM- Current Innovations in Packaging of Food Products -Seminar Hall 1

12:30 – 13:15 PM Myths and Reality of Biodegradable Packaging-Seminar Hall 1

13:15 - 14:30 PM- LUNCH- Officer Mess

14:30 – 15:15 PM- Packaging in Dairy Products - Seminar Hall 1

15:15 – 16:30 PM- Role of CAD/CAM/CAE for product design,-Seminar Hall 1

16:30 – 17:15 PM - Quality control of packaging material - Seminar Hall 1

#### Day 2: September 13, 2019-

Hands on Training on testing and demonstration of processing of packaging material CIPET, Murthal

# **Organisers**

## **Patrons**

# Dr. Chindi Vasudevappa Vice Chancellor, NIFTEM

Dr. S N Yadav Principal Director & Head,CIPET

### Conveners

# **Coordinators**

Dr.Neela Nemanuel, HoD Department of Food Engineering, NIFTEM
 Mr. B. P. Patro, Chief Manager
 (T), CIPET

1.Dr. P.K.Nema, Associate professor, NIFTEM
 2.Er. Anand Kishore, Assistant Professor, NIFTEM
 3.Er. Nitin Kumar, Assistant Professor, NIFTEM
 4.Ms. S. Bharathi, Sr. Technical Officer, CIPET

# **Members**

1.Er. S. Thanga Lakshmi, Assistant Professor, NIFTEM
 2.Dr. Vinkel Arora, Assistant Professor, NIFTEM
 3.Er. Vijay Singh Sharnagat, Assistant Professor, NIFTEM
 4.Dr. Barjinder Pal Kaur, Assistant Professor, NIFTEM
 5.Er. Arun Sharma, Assistant Professor, NIFTEM
 6.Dr. Rahul S Mor, Assistant Professor, NIFTEM
 7.Mr. Shaik Mohammed Khaja, Sr. Technical Officer, CIPET





# Two day workshop on

# Innovation in Food Packaging and Testing

(September 12-13, 2019)

# **REGISTRATION FORM**

Affix a latest passport size photo

Name	
Designation	
Organization	
Complete address	
Contact No.	
Email	
Payment details	
Accomodation	
required (Y/N)	
Company GST No.	
(if applicable)	
Signature	
Date	
Place	