

**ONLINE 3-MONTH WEEKEND  
CERTIFICATE COURSE ON**

# **FOOD PACKAGING & SAFETY MANAGEMENT**



**06th MAY 2023 - 12th AUGUST 2023**

₹17,700/- | Inclusive of GST

**Under the leadership & guidance of:**



**Shri. R K Mishra, IRS**  
Director,  
Indian Institute of Packaging



**Ms. Pritee Chaudhary, IRS**  
Regional Director,  
FSSAI West Region



**Course Convenors:**



**Dr. Baburao Guduri**  
Joint Director,  
IIP, Mumbai



**Ms. Subhaprada Nishtala**  
Director In charge,  
ITCFSAN



## Message from Director, IIP Mumbai



**Shri Rajesh Kumar Mishra, IRS, Director IIP**

The Indian Institute for Packaging (IIP) is a nodal institute for training on packaging research and regulation including food packaging. IIP has once again collaborated with ITCFSAN to launch the third cohort of the food packaging and safety management course that focuses on functional knowledge and building capacity amongst personnel understanding the application of various food packaging perspectives & domestic regulations with respect to packaging and labelling.

An overview of the feedback received by the previous courses validates our efforts to re-program this initiative to benefit more patrons and build well-informed community. We look forward to a successful partnership in this version of the training program as well.

## Message from Regional Director, FSSAI WR

**Ms. Pritee Chaudhary, IRS, Regional Director, FSSAI WR**

ITCFSAN is an unique platform under the aegis FSSAI that caters to the need of overall skill development for food ecosystem by keen individual focus on every aspect of Food Safety and Applied Nutrition.

The 3-month Weekend Certificate Course on Food Packaging and Safety Management highlights the impact of one of the most important parameters in Food Industry and encompasses all relevant areas of packing and safety. The collaboration with Indian Institute of Packaging synergises the expertise of both stakeholders, ensuring an excellent learning opportunity for the participants.



## Message from Director In-Charge, ITCFSAN

**Ms. Subhaprada Nishtala, Director In charge, ITCFSAN**



ITCFSAN is committed to utilizing our infrastructure and network of eminent trainers to build a nodal centre of technical education in food safety and applied nutrition. Food Packaging Safety is a key area of interest for industry and ITCFSAN aims to bridge the gap between textbook knowledge and practical implementation by bringing forth a training program that encompasses industry and regulatory points of view in the area of food packaging and safety management. We have always been mindful of the needs of our stakeholders and keenly prioritize our attention on constructing an ecosystem of updated professionals through the unique pedagogy of trainings adopted by the centre.



## Training Details:

### Schedule:

- 12-weeks course
- **06th MAY 2023 - 12th AUGUST 2023**
- Every Saturday | 10:00 to 14:00 hrs

### Mode of course:

- Online

### Type:

- 4- hrs session each with total 12 sessions

### Eligibility:

- Working Professionals, Entrepreneurs, post graduate students and research scholars, Final year students of Food Science and Nutrition and allied subjects may also apply.

### Program Duration:

- 48 Hours (3 months)

### Examination & Certification:

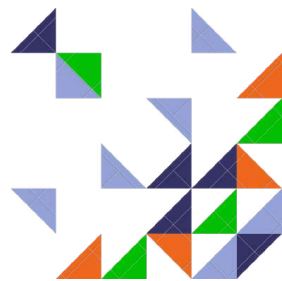
- Candidates with 75% attendance and a cumulative examination score of more than 75% are eligible to receive the certificate.

### Fees:

- **₹15,000/-** per participant (18% GST applicable)

Total Amount to be paid with GST: **₹17,700/-**

- Minimum 75% cumulative attendance and minimum 75% cumulative assessment score is compulsory for the training.
- Discount on Multiple Registration (on the payment of the total amount of training fees of the participants count)
- For five or more registrations from same company / organization / college or institution - 10% discount.
- For ten or more registrations from same company / organization / college or institution - 15% discount.
- Can be paid in 3 installments within the first 2 months of the course.
- Fee is not refundable. 18% GST applicable on fees.

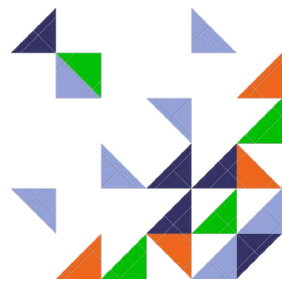


## Program Objectives:

- Describe the functional role and safety issues of food packaging and labeling.
- Learn quality parameters of packaging materials, which come in contact with food product.
- Explain the specifications set by FSSAI with respect to food packaging.
- Understand the principles of Shelf-life studies.
- Understand to design and select the appropriate packaging materials for their food product.

## Learning Outcomes:

- Knowledge of Packaging materials and applications.
- Familiarity with Packaging and Labelling regulations.
- Understand the types of packaging materials used for the food application.
- Understand the requirements of quality parameters for different packaging materials with respect to FSSAI Packaging regulation.



# Program Structure:

## Month 1:

**Session 1: Introduction and significance of Food Packaging**

**Session 2: Overview of FSSR Packaging Regulation**

**Session 3: Paper and Paper Board Materials Which Come in Contact with Food Products**

**Session 4: Plastic Materials Which Come in Contact with Food Product**

**Session 5: Concept and Source of Overall / Colour / Specific Migration**

**Session 6: Metal and Metal Alloys Which Come in Contact with Food Products**

**Session 7: Food packaging techniques MAP**

**Session 8: Glass Materials Which Come in Contact with Food Product**

## Month 2:

**Session 9: Food Packaging Techniques CAP**

**Session 10: Aseptic Packaging**

**Session 11: Smart Packaging**

**Session 12: Risk Characterization of Packaging Materials – part 1**

**Session 13: Risk Characterization of Packaging Materials – part 2**

**Session 14: Overview of Ancillary Packaging Material Labels Printing**

**Session 15: Adhesives**

**Session 16: Caps & Closures**

**Session 17: Lami Tubes**

**Session 18: Impact of Ancillary Packaging Material on Food Safety**

**Session 19: New Packaging Development**

## Month 3:

**Session 20: Designing in Packaging**

**Session 21: Labelling Requirements for Domestic**

**Session 22: Labelling Requirements for Import**

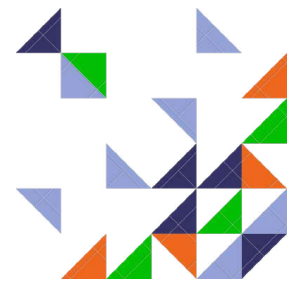
**Session 23: Labelling Requirements for Global Perspective**

**Session 24: Labelling Requirements for Legal Metrology**

**Session 25: Shelf life Protocol**

**Session 26: Thermoforming Tray Food Application**

**Session 27: Sustainable Packaging**



## Sample Certificate:



## Participant feedback:



"The content and the training provide excellent clarity of the regulation!! This reflects the competence of the selected trainers and the in-depth knowledge about the subject."

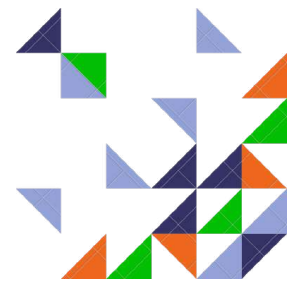
**Satishkumar Gupta**

Principal Assessor/ Food Scheme Manager  
IRQS

"The course should be changed to Advanced certificate program because of its teaching contents which are so nice, compared other packaging certificate program courses of one day or two days."

**Agumenaitwe Nicholas**

Quality Assurance Officer  
Uganda Coffee Development Authority



## Course Co-ordinators:



**Ms. Vaidehi Kalzunkar**

Deputy Director (Technical),  
FSSAI WR



**Shri. Anil Moule**

Assistant Director  
Indian Institute of Packaging

FOR FURTHER DETAILS:



Email:

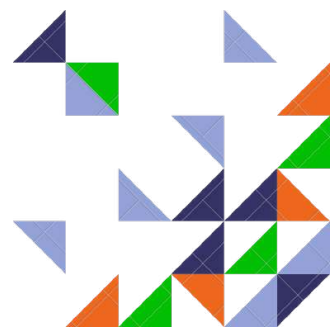
academic.itcfsan@gmail.com | executive.itcfsan@gmail.com

Call/ WhatsApp:

+91 89769 09053 | +91 89769 09056

Scan the QR Code or click on the link to register:

<https://forms.gle/JBwpWHtubdp2UndRA>



## 3-MONTH WEEKEND CERTIFICATE COURSE ON FOOD PACKAGING & SAFETY MANAGEMENT

ITCFSAN is a unique training facility that is a testimony for an international collaborative effort exemplifying the importance of partnerships and collaborations. The centre is established through an alliance between food regulatory bodies of India - viz., Food Safety and Standards Authority of India (FSSAI) and Export Inspection Council (EIC) - and Global Food Safety Partnership (GFSP), an initiative of the World Bank. The alliance marks the coming together of prominent stakeholders with a purpose to ensure global safety and nutritional quality of food in the supply chain.



The Indian Institute of Packaging (IIP) is a national apex body which was set up in 1966 by the packaging and allied industries and the Ministry of Commerce, Government of India, with the specific objective of improving the packaging standards in the country. The Institute is an autonomous body working under the administrative control of the Ministry of Commerce. The Institute endeavors to improve the standard of packaging needed for the promotion of exports and create infrastructural facilities for overall packaging improvement in India.