



FOOD SAFETY AND STANDARDS  
AUTHORITY OF INDIA  
Inspiring Trust, Assuring Safe & Nutritious Food  
Ministry of Health and Family Welfare, Government of India

Global  
Food  
Safety  
Partnership

ITCfSAN  
International Training Centre  
Food Safety & Applied Nutrition



Ministry of Commerce & Industry



भारतीय पैकेजिंग संस्थान  
Indian Institute of Packaging  
An autonomous body under the Ministry of Commerce & Industry, Govt. of India

ONLINE 3-MONTH WEEKEND CERTIFICATE COURSE ON

# FOOD PACKAGING & SAFETY MANAGEMENT

12th FEBRUARY 2022 -21st May 2022

₹10,000/- | GST NOT APPLICABLE

\*FEES CAN BE PAID IN 2 INSTALLMENTS (2x5k)

ONLINE  
COURSE

Click on the link to register:

<https://forms.gle/nBTAsZyLRQnZVk3e6>

Last date for registration: 11th February 2022

## Course Convenors:



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



Dr. Tanweer Alam  
Director,  
Indian Institute of Packaging



Ms. Subhprada Nishtala  
Director In charge,  
ITCFSAN



## Message from Regional Director, FSSAI WR

ITCFSAN is a 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.



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

## Message from Director, IIP



IIP is a nodal institute for training on packaging research and regulation including food packaging. With the view of building optimum capacity in food packaging and safety management we have collaborated with ITCFSAN to design this unique course that focuses on functional knowledge and familiarizing industry personnel with the critical working and understanding of Food Regulations with respect to packaging and labelling. An overview of the feedback received by our initial course accelerated our efforts to re-program this training for our participants. We look forward to a successful partnership in this version of the training program as well.

**Dr. Tanweer Alam, Director, IIP**

## Message from 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.



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



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# Training Details:

## Schedule:

- 12-weeks Session
- 12th February 2022 - 21st May 2022
- Every Saturday | 10:00 hrs 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 (Min 50% in preceding years) may also apply.

## Program Duration:

- 50 Hours (3 months)

## Examination & Certification:

- Candidates with 85% attendance and a cumulative examination score of more than 50% are eligible to receive the certificate.

## Fees:

- **₹ 10000/- per participant**
- FEES CAN BE PAID IN 2 INSTALLMENTS (2x5k)
- Minimum 85% attendance 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.
- Fee is not refundable.
- GST not applicable on fees



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## 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.



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# 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



# Course Co-ordinators:



**Shri. A. S. Ravi**

Assistant Director  
indian institute of Packaging



**Mr. Irmia Katamgari**

Assistant Director(Technical),  
ITCFSAN- FSSAI

## 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/nBTAsZyLRQnZVk3e6>



# Sample Certificate:



\*Revalidation of the certificate can be done post completion of an assessment. Kindly contact us for further details.

## 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



## 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.