



FOOD SAFETY AND STANDARDS  
AUTHORITY OF INDIA

Inspiring Trust, Assuring Safe & Nutritious Food  
Ministry of Health and Family Welfare, Government of India



**ITCfSAN**

International Training Centre  
Food Safety & Applied Nutrition

Global  
Food  
Safety  
Partnership



Ministry of Commerce & Industry

SUPPORTED BY: FOODCHAIN ID®



8-WEEKS TRAINING PROGRAM ON

# GENETICALLY MODIFIED FOODS

15TH MARCH 2022-03RD MAY 2022

Click on the link to register:

<https://forms.gle/bn2XMLm6RLubeEXcA>

Last date to register: 10th March 2022

# about the course



Genetically Modified Organisms (GMOs) undergo DNA structure modifications through biotechnology. Foodstuffs manufactured or containing ingredients of GMOs may be considered to be Genetically Modified (GM) foods.

Genetic engineering has the potential to help increase production and productivity in agriculture, forestry, and fisheries.

The technology used in GM has developed over the years, as a response to the challenges of feeding an ever-growing global population to create crops that are to be pest, virus or climate-resistant. GM crops are often intentionally utilized for food and feed production. In some situations, GM crops can unintentionally enter non-GM food and feed production.

Various organizations aligned with the chemical/biotechnology industry provide claims of safety while numerous other health care organizations request transparency, clear labeling, and long-term studies on health effects.

With the intent of increasing transparency of knowledge surrounding the production, usage, sale and purchase of genetically modified foods, ITCFSAN has designed this course focused on how the science works, its limits, how the interaction of these factors leads to decision making and the role of regulation in this scenario.

# course details

## **Schedule:**

- 8 - weeks
- 15th March 2022 - 3rd May 2022
- 15:00 hrs to 18:00 hrs IS

## **Mode of course:**

- Online

## **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:**

- 18 hrs

## **Examination & Certification:**

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

## **Fees:**

- ₹ 8000/- per participant
- 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.
- For students registered in any organization / college or institution - 50% discount.
- Fee is not refundable.
- GST not applicable on fees

# program objectives

- To impart knowledge regarding the scientific approaches and techniques involved in Genetically modified foods research.
- To culminate an ecosystem of learned experts aligned with the regulations in the usage of genetically modified foods.

# learning outcomes

- Define genetically engineered or modified foods.
- Identify the main sources of genetically engineered foods.
- Describe safety assessments w.r.t GM Foods
- Identify some of the national and international regulatory
- Describe the potential benefits and risks of GE foods, including possible health effects.
- Explain the concept of food sovereignty.



# course co-ordinator



**Mr. Irmia Katamgari**

Assistant Director(Technical),  
ITCFSAN- FSSAI

Email: [academic.itcfsan@gmail.com](mailto:academic.itcfsan@gmail.com)  
[executive.itcfsan@gmail.com](mailto:executive.itcfsan@gmail.com)

Mobile: 89769 09053/55/56  
97684 10108

## registration details

**Click on the link to register:**

<https://forms.gle/bn2XMLm6RLubeEXcA>

**OR**

**Scan the QR Code:**





ITC-FSAN 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.

---

**FOR FURTHER DETAILS:**

**EMAIL:**

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

**CALL/WHATSAPP:**

+91 89769 09053 / +91 89769 09056  
+91 9768410108