



Food Industry Capacity & Skill Initiative (FICSI) offers skilling programs leading to certification, placement, capacity building and entrepreneurship focusing on the Food Processing Industry.

FICSI has created a vibrant ecosystem that includes standards, model curriculum and learning resources, a network of affiliated training centres and Vocational Colleges, supported by industry experts master trainers and assessors for providing industry relevant skills. The National Council for Vocational Education & Training (a regulatory body under the Union Ministry of Skill Development and Entrepreneurship) has recognised FICSI as an awarding body.

## Vision

FICSI's Food Processing Skills Training is not limited to creating entrepreneurs and talent for the industry but also for addressing macro issues like unlocking the true value of Indian agricultural output, sustainability, women empowerment, health, nutrition and food security.

## Mission

To ensure that the Indian Food Processing industry can be internationally competitive with skilled manpower, increased productivity, and profitability.

The aim to generate a critical mass of industry-employable-skilled-persons to meet the skill gaps among the educated and employable in the Food Processing industry.

#### FICSI inter-alia is mandated to:

- Develop national occupational standards (NOS) & Qualifications for food processing industry which are notified by NSQF
- Create training resources and tools
- Conduct train the trainer and trainer the assessor programs
- Perform skill gap studies
- · Assess and certify trainees
- Execute nationwide projects for training and assessment



# **GOVERNING BODY**

The Governing Body members are an integral part of FICSI and their valuable ideas and efforts help us in taking forward the Food Processing Skilling Ecosystem. The Governing Board of FICSI comprises of top industry leaders and professionals from Food Industry who provide clarity of vision, ethos and strategic direction to the organization.



































# **WE ENGAGE WITH**

## **INDUSTRY**

- Certification of work force
- Upskilling of Employees
- ❖ Specialized Training Programs (online & offline)
- Arranging Skilled Manpower as per requirement
- Facilitating implementation of NAPS
- Industry Membership Program specially for MSME's
- Implementation of CSR projects





## YOUTH

- Training and Placement in Food Processing Industries.
- Opportunity to acquire skills from our elearning portal.
- Provide long-term career opportunities through upskilling and reskilling
- On the job training through NAPS Scheme

## MoUs & Collaboration

FICSI has following special MoUs with the following organizations in order to propagate skilling across the sector in a major way:



Food Safety and Standards Authority of India (FSSAI)



Interdisciplinary face of CSIR



Indian Institute of Technology Delhi



**Ganpat University** 



Innovation Hub for Rice Fortification



NIFTEM





# TRAINING & LEARNING SOLUTIONS





Identifying and addressing training needs of the food processing industry. We offer customised training solutions for all level of food professionals working in or intending to work in the food industry. Our trainings include FoSTaC Awareness/Basic and Advance courses, HACCP, Food Traceability & Recall, Allergen Management and many more courses covering the entire food safety management system.

FSSAI's One of the Top Training Partners, FICSI has Trained & Certified more than 1,00,000+ Food Handlers in FoSTaC.

#### Enroll Yourself and avail-

- Choice between Online and Offline Trainings
- ❖ Trainers with 15+ Domain Experience
- Corporate Batches
- Customized Training



## **CUSTOMIZED TRAINING PROGRAMS**

# FOR STUDENTS, CORPORATES AND FACULTIES

FICSI also conducts various up-skilling and re-skilling training programs for students, faculties and corporates. Following are the details of all customized training programs which are being implemented for the industry/students.

## Training programs for food processing/ technology students that includes:

- Career readiness program for food processing students in their final year of graduation/post graduation.
- Induction program for fresh recuits in food processing industries
- HACCP Hazard analysis and critical control points
- FOSTAC Food safety supervisors.
- ❖ GMP & GHP





### For Faculty

- Faculty development program (FDP)
- ❖ Food safety & hygiene courses
- ❖ HACCP
- ❖ FOSTAC
- ❖ GMP

### For Corporates

Upskilling training programs for existing food professionals that include a range of courses covering topics on national & international food safety & hygiene (Traceability, Recall, Food Defence (TACCP/VACCP), HACCP, Internal auditing, FSSAI schedule 4 requirement, Certification for Exports







## **Affiliated Training Partners**

We have empanelled more than 760+ Training centres and 270+ colleges. They have well equipped facility for hands on training.

## **Training of Trainers**

We have more than 3200+certified trainers that have gone through training on modern pedagogical skills. The training is imparted by experts and the focus is on making the learning process productive.





## **Training of Assessors**

Under our training of assessors program to impart skills which will help an assessor to undertake competency based summative assessment more than 600 have been certified.



#### FICSI's Career Fair

- Twice yearly event for Food industry graduates & organisations.
- Job Seekers must go through National Food Processing Aptitude Test (NFPAT) to be eligible for Career Fair.
- Candidates from best collages in Food Processing on single platform





The Food Processing Skills Training courses under FICSI are not limited to skill the youth and make them industry ready or creating entrepreneurs but also for addressing macro issues like unlocking the true value of Indian agricultural output, sustainability, women empowerment, health, nutrition and food security as well as promoting Good Manufacturing Practices and Good Hygiene Practices.

## Bachelor of Vocation in Food Processing:

- FICSI has curated over 42+ NSQF-aligned qualifications in food processing.
- Colleges have the flexibility to select courses from this list to offer as electives or as part of the Bachelor of Vocation degree program for students.

## **Elective Courses for Food Processing:**

Skill based elective courses for B.Tech or B.Sc degree course in Food Processing, Futuristic job roles which are aligned with the future demand of job

## **Undergraduate Degree in Food Processing:**

Six-semester Undergraduate Degree program in Food Processing based on job roles approved by NCVET (70% Skill Component). Degree to be awarded by university

## **Short-Term Courses in Food Processing:**

To broaden the opportunities for students in science, commerce, and humanities, skill-based courses in bakery, fruit and vegetable processing, and food laboratory testing operations are offered.

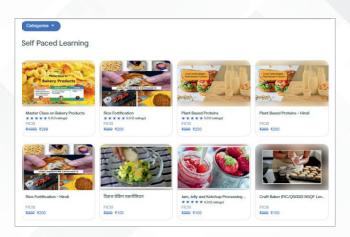
# FICSI DIGITAL

## eLearning Zone

Our Learning Management System recognizes the changing scenario of food processing in the country and aims to create a pool of trained manpower. This platform is the perfect choice for organizations and individuals who seek to enhance their skills which can be tailored to their needs. Our eLearning Zone is a great platform for not only students and candidates but also for Retailers, Industry, MSME workers and for public too.

https://elearning.ficsi.in/s/store





#### **FICSI Job Portal**

- https://jobs.ficsi.in/
- Freshers and experienced candidates
- One stop solution for factory worker to Mid-Level Manager recruitments.
- Candidates from all Food Tech & Food Processing Institutes across the country.
- Students from Mtech, Btech, M.Sc, B.Sc, M.Voc, B.Voc, ITI and FICSI's Short-Term Certification Courses.

#### **Podcast**

In the era of podcasts, people look out for podcasts that are insightful and informative about the content people are looking for. The food industry is also constantly evolving, and staying informed on best practices and innovations is crucial.





### FICSI YouTube Library

- List of Online Webinars
- ❖ Job Role based Technical videos.
- One stop solution for digital learning

## **UNLOCKING OPPORTUNITIES IN FOOD PROCESSING**

# Empowering Through Skill Development

According to the Ministry of Food Processing Industries (MoFPI), the food processing industry holds a significant share of 12.22% in employment within the Registered Factory sector, engaging approximately 2.03 million individuals. Additionally, the unregistered food processing



sector supports employment for 5.1 million workers, constituting 14.18% of employment in the unregistered manufacturing sector, as per the NSSO 73rd Round report 2015-16.

### **Key Sectors in Indian Food Processing:**

- Processed fruits and vegetables
- Ready-to-eat/ready-to-cook meals.
- ❖ Mozzarella cheese
- Processed marine products.

- ❖ Edible oils
- Beverages
- Dairy products

### **Employment Potential:**

For every Rs 1 million invested, the food processing industry creates 1.8 direct jobs and 6.4 indirect jobs, emphasizing its capacity to generate employment on a significant scale.

## Addressing Challenges:

Recognizing the entrepreneurial potential within the sector, especially for small-scale food handlers, FICSI is committed to providing comprehensive support. This includes assistance in

- Business promotion,
- ❖ Branding & Marketing strategies, and
- Enterprise establishment, aiming to bridge the gap in necessary support.

## Corporate Social Responsibility (CSR) Opportunities:

Under the Companies Act, 2013, promoting education and employment-enhancing vocational skills falls under CSR activities. FICSI invites collaboration in supporting skill development projects aligned with the National Skill Qualification Framework (NSQF) to make a tangible difference in communities.

## **Empowering Through Skill Development**

At FICSI, our mission is clear: we strive to bridge the gap between industry requirements and the skill sets of our workforce. We achieve this through comprehensive skill development programs meticulously aligned with the National Skill Qualification Framework (NSQF).

## **Empowering Through Skill Development**

- ❖ Women Empowerment Projects,
- Livelihood Projects,
- Entrepreneurship Enhancement,
- Skilling/Upskilling of Food Handlers, and
- ❖ Health & Nutrition programs.

#### Join Us:

Partner with FICSI to empower individuals through skill development programs aligned with national policies. Together, we can create sustainable impact and foster socio-economic development.

# FICSI HAS MANY APPROVED



**SCAN THE QR TO CHECK OUT OUR ACTIVE QUALIFICATIONS** 

# JOURNEY SO FAR

**Candidates Certified** 

4,30,000+

Affiliated Training Providers

220+

Accreditated Training Centers

760+

**Certified Trainers** 

3400+

**Certified Assessors** 

1900+

**B.Voc Colleges** 

270+

**NAPS** 

74,000+

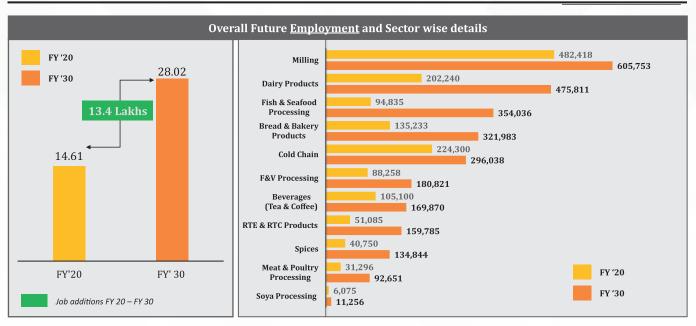
# OVERVIEW OF INDIAN FOOD PROCESSING INDUSTRY

The food processing sector has emerged as an important sector of the Indian economy in terms of its contribution to GDP, employment and investment.

A few key highlights of the sector are as follows:

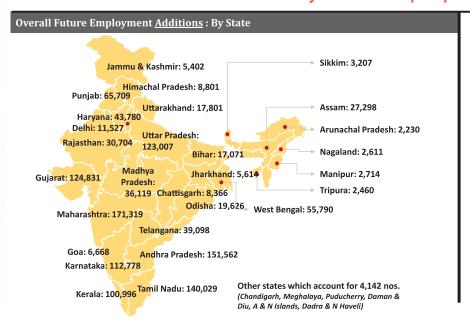
- I. India's food processing industry is set to reach an output of \$535 billion by 2025-26.
- ii. The Average Annual Growth Rate (AAGR) of the food processing sector over the last seven years was 7.26%.
- iii. The share of processed food exports grew from 13.7% in 2014-15 to 25.6% in 2022-23. (Try to represent these 3 points in Graphic)

## Overall Future employment in Organized sector & details of Employment between FY'20 & FY'30



Source: MoFPI - HR and skill gap requirement in the food processing sector for FY2020-30

## State-Wise Distribution of Projected Employment in FY 2030



- Seven states, with a CAGR growth of > 6%, account for 69% of the overall employee additions
- South: Andhra Pradesh,
  Karnataka, Kerala & Tamil Nadu
  would account for 38% of the overall employee additions
- West: Maharashtra & Gujarat would account for 22% of the overall employee additions
- North: Uttar Pradesh would account for 9% of the overall employee additions

Source: MoFPI - HR and skill gap requirement in the food processing sector for FY2020-30





## Food Industry Capacity & Skill Initiative

- Shriram Bharatiya Kala Kendra, 3rd floor,1 Copernicus Marg, Mandi House, New Delhi 110001
- admin@ficsi.in
- +91-9711260230,+91-9711260240
- www.ficsi.in