

# National Conference **FOOD TECH**

**Nextgen Technologies for a  
Sustainable Food Processing Sector**

December 18, 2024 | New Delhi

The Associated Chambers of Commerce and Industry of India

[www.assochem.org](http://www.assochem.org)

## BACKGROUND

The food processing sector is the backbone of India's agricultural economy, acting as a critical link between the farm and the consumer. As one of the largest industries in the country, it plays a vital role in enhancing rural income, generating employment, reducing food wastage, and ensuring food security for a rapidly growing population. In addition, the sector holds immense potential for exports, contributing significantly to India's goal of becoming a \$5 trillion economy by 2025. However, the sector also faces several challenges that require urgent attention.

With the advent of **Industry 4.0**, the food processing sector is witnessing a paradigm shift through the integration of emerging technologies. Innovations such as automation, artificial intelligence (AI), blockchain, the Internet of Things (IoT), and advanced data analytics are revolutionizing the way food is processed, packaged, stored, and distributed. These technologies not only enhance productivity and quality but also address critical issues like food safety, traceability, and energy efficiency.

**Sustainability** is another pivotal aspect that is reshaping the future of food processing. With the global climate crisis becoming more severe, the food industry is under increasing pressure to adopt environmentally friendly practices. By embracing these technologies, India can reduce its carbon footprint, minimize food wastage, and improve the overall sustainability of the supply chain.

This national-level event aims to accelerate the adoption of next-generation technologies, promote sustainable practices, and drive innovation across the food processing industry. By doing so, it will contribute to the realization of the **"Make in India"** and **"Atmanirbhar Bharat"** initiatives, fostering a competitive and future-ready food processing sector that is globally recognized for its quality, innovation, and sustainability.

With the above background in mind and recognizing the importance of integrating innovative, sustainable technologies in the food processing industry, **ASSOCHAM is organizing the National Conference on FOOD TECH: Nextgen Technologies for a Sustainable Food Processing Sector on December 18, 2024 in New Delhi.** It is a timely initiative that aligns with India's national vision for a developed and self-reliant future – Viksit Bharat. The conference will provide a platform for key stakeholders from government, industry, academia, and the startup ecosystem to converge, discuss, and deliberate on the transformative potential of emerging technologies in food processing. The event will showcase innovative solutions that address current challenges, promote sustainability, and pave the way for a thriving food processing sector in India.

## OBJECTIVES

*The primary objectives of the conference are to:*

- Showcase cutting-edge technologies and innovations in the food processing industry.
- Explore sustainable practices that align with India's vision for a greener and more developed economy.
- Provide a platform for stakeholders to collaborate, share knowledge, and network.
- Discuss policy frameworks and strategies to promote the adoption of emerging technologies.
- Facilitate partnerships between government, industry leaders, startups, and academia to foster innovation.

# KEY DISCUSSION AREAS

## Session 1: Reforming Policy Frameworks: Achieving Compliance in the Dynamic Food Processing Sector

In today's fast-evolving food processing landscape, staying ahead of regulatory changes is not just a necessity but a strategic advantage. This session will highlight the vital impact of policy frameworks on the industry's future, showcasing expert insights on aligning with current regulations, adapting to emerging standards, and enhancing food safety and operational efficiency. By fostering an understanding of the latest reforms, businesses can proactively address compliance challenges, drive innovation, and ensure sustainable growth.

## Session 2: Revolutionizing Food Packaging: Innovations in Driving Sustainability and Safety

This theme delves into cutting-edge packaging technologies designed to enhance both sustainability and food safety. With growing consumer demand for eco-friendly solutions, innovations such as smart packaging, biodegradable materials, and sustainable alternatives are transforming the food packaging industry. These advancements not only extend the shelf life of products and reduce food waste but also minimize environmental impact through reduced carbon footprints and lower plastic consumption. The session will explore the role of technology in driving efficiency, enhancing traceability, and improving overall food safety across the supply chain.

## Session 3: Innovative R&D and Digital Tech for a Sustainable Food Processing Future

Discover the future of food processing, shaped by the powerful fusion of digital technologies and sustainable practices. This session showcases innovative solutions that boost efficiency, reduce waste, and embrace eco-friendly approaches. Explore how artificial intelligence, automation, and IoT are transforming production lines, while sustainable practices such as energy-efficient systems and circular economy models pave the way for a better future. Gain insights into the latest advancements driving a more resilient, competitive, and sustainable food processing industry.

### INVITED EMINENT SPEAKERS FROM

- Ministry of Food Processing Industries
- Food Safety and Standard Authority of India (FSSAI)
- Ministry of Consumer Affairs and Public Distribution
- APEDA, MPEDA
- State Government
- National Institute for food processing including NIFTEM & IIP
- Technology Providers
- Food Processing Industry
- Food Processing Machinery Manufacturers
- Food Technology Industry
- Researchers and Innovators
- Food Packaging Industry
- Beverage Industry
- Dairy, Food and Vegetable Industry
- Banks and Financial Institutions

### PARTICIPANT PROFILE

- Food Processing Industry
- Government Sector/ State Enterprise
- Food Processing equipment maker
- Public and Private Sector Banks as well as Other Financial Institutions
- Frozen Food Manufacturers
- Food product/ Semi-finished Products Manufacturer
- Dairy Manufacturers
- Beverage/ Soft Drink/ Brewing Industry
- Food Service Equipment Dealers/ Distributors
- Food/Agri Retail Companies
- Warehousing service providers
- Representatives from Food Tech Universities and Academia

## SPONSORSHIP OPPORTUNITIES

The Conference provides an excellent opportunity for organizations/companies to promote their product & services to the focused audience besides networking during tea/coffee and lunch intervals. The sponsorship details are as under:

### Conference Partner: Rs. 10 Lac

- Logo visibility on event Backdrop
- Logo in newspaper advertisement
- Speaking opportunity in Inaugural Session
- Corporate Video Play at conference during the Tea and Lunch break (5 min Only)
- Logo/ Name Branding on the event Mailers
- Logo will be on the ASSOCHAM event Webpage.
- Branding in Social Media Platform
- Complimentary exhibition space of at the Conference venue
- Insertion of Company's brochure into the documentation pack
- One Page Advertisement (Back Cover) in the Souvenir of the Conference
- 10 Complimentary Passes to attend

### Principal Sponsor: Rs. 8 Lac

- Logo visibility on event Backdrop
- Logo in newspaper advertisement
- Speaking opportunity as Panelists in Technical Session
- Corporate Video Play at conference during Lunch break (3 min Only)
- Logo/ Name Branding on the event Mailers
- Logo will be on the ASSOCHAM event Webpage.
- Branding in Social Media Platform
- Complimentary exhibition space of at the Conference venue
- Insertion of Company's brochure into the documentation pack
- One Page Advertisement (Front Inside) in Souvenir of Conference
- 8 Complimentary Passes to attend

### Co-Sponsor: Rs. 5 Lac

- Logo visibility on event Backdrop
- Logo in newspaper advertisement
- Speaking opportunity as Panellists in Technical Session
- Corporate Video Play at conference during Lunch break (1 min Only)
- Logo/ Name Branding on the event Mailers
- Logo will be on the ASSOCHAM event Webpage.
- Branding in Social Media Platform
- Complimentary exhibition space of at the Conference venue
- One Page Advertisement (Back Inside) in the Souvenir of the Conference
- 6 Complimentary Passes to attend

### Associate Sponsor: Rs. 3 Lac

- Logo visibility on event Backdrop
- Logo in newspaper advertisement
- Logo/ Name Branding on the event Mailers
- Logo will be on the ASSOCHAM event Webpage.
- Branding in Social Media Platform
- One Page Advertisement (Special Front 10 Pages) in Souvenir of Conference
- 4 Complimentary Passes to attend

### Supporter: Rs. 1 Lac

- Logo visibility on event Backdrop
- Logo in newspaper advertisement
- Branding in Social Media Platform
- 2 Complimentary Passes to attend

### Exhibition Stall – INR 50,000 + GST (Stall Size 3 x 2 Sqm.)

Benefits to Exhibitor: (a) Completely built-up stall 3 x 2 sqm with Company Fascia; (b) Two Chairs, one table, spotlights, wastepaper basket, electric points; (c) 2 Complimentary Delegate Passes

### Delegate Fees: Rs. 3,000/- (inclusive of GST)

*For more information please contact:*

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**THE ASSOCIATED CHAMBERS OF COMMERCE AND INDUSTRY OF INDIA**

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