



14th CII Food Safety, Quality & Regulatory Summit

Smart Interventions for Strengthening the Food Safety Ecosystem

11 December 2019 | Hotel Le Meridien, Janpath, New Delhi

0900 – 1000 hrs	Registration	
1000– 1105 hrs	Inaugural Session	
1000 – 1005 hrs	Lamp Lighting	
1005 – 1015 hrs	Opening Remarks & Address	<p>Mr Suresh Narayanan Chairman, CII National Committee on Food Processing Industries & Chairman and Managing Director Nestle India Ltd</p>
1015 – 1025 hrs	Regulatory Framework- Driving Innovation and Food Safety Excellence	<p>Mr Sudhir Sitapati Chairman CII Taskforce on Food Regulatory Affairs; Co-Chairman, CII National Committee on Food Processing Industries & Executive Director Hindustan Unilever Ltd</p>
1025 – 1035 hrs	Building Smart Supply Chains to Ensure Food Safety	<p>Mr Siddhartha Mukherjee Senior Director: Strategy, Insights and Analytics Mondelez International</p>
1035 – 1045 hrs	Forces Shaping the Future of Food Safety'	<p>Mr. Sean J. Leighton Advisory Board Member GFSI & Vice President of Food Safety, Quality & Regulatory Affairs, Cargill Inc.</p>
1045-1050 hrs	Release of Training Package – “Smart Use of Antibiotics in the Poultry Value Chain” & Release of – “Diagnostic Tool Box for Midday Meals Assessment”	
1050 onwards	Keynote Address	<p>Mr Pawan Kumar Agarwal Secretary to Government of India & CEO FSSAI</p>
	Concluding Remarks	<p>Ms Meetu Kapur Executive Director Confederation of Indian Industry</p>

1300– 1400 hrs

Lunch

1400 – 1530 hrs : Technical Session I: Technological Interventions for Food Safety

Globally, with lean organisations, ‘Industrial Internet of Things (IIoT)’ is seen to be playing an emerging and significant role in the industry by empowering industrial engineering with sensors and to create brilliant machines. From round the clock monitoring of food production and automated sanitation resulting in increased productivity and shelf life, it contributes to a robust food safety program. IIoT is believed to hold great potential for quality management, productivity, efficiency and sustainability in Poultry and Farming as well. Applications for tracking goods, real time information exchange about inventory among suppliers and retailers and automated delivery all contribute to supply chain efficiency. With IIoT, It is an area where sensors, lasers, x-rays, spectroscopy and other monitoring tools and techniques, go beyond segregating the acceptable from the rejected to actually examining & analysing characteristics from harvest to packaging for performing decisive human functions of sorting products based on optimised resources, utilisation, precision and efficiency. Extending the concept to Agriculture, the Smart Farm Concept and Traceability System for Agricultural products using IoT enables access to environmental data of the farm and others to the customer.

This session will focus on a few such technological interventions, modalities, their application, challenges and opportunities in the Food and Beverage sector.

Session Chair

Mr. Sean J. Leighton
Advisory Board Member
GFSI

Advanced data analytics and automation for Robust Food Safety program

Mr Sujan Chakraborty
Divisional Quality Head,
ITC Limited- Foods Division

Computational Gastronomy: Leveraging Artificial Intelligence for Data-driven Food Innovations

Prof. Ganesh Bagler
Associate Professor
IIIT-Delhi

Smart Farm and Traceability System for Agricultural Products using IoT Technology

Ms Ratih Neumann
Director of Regulatory and Scientific Affairs
Southeast Asia and India
Cargill

Smart Sanitation and Food Safety

Mr. Subhajit Sinha
Regional Director, Food & Beverage Hygiene,
Asia Pacific
Diversey

1530 – 1545 hrs

Tea Break

1545 – 1715 hrs: Technical Session II: Safe Food Tools, Techniques & Analytics – Addressing Emerging Challenges

Measuring and detecting food safety contaminants and hazards in food that may have a negative health impact on humans and animals is the key contributor to ensuring safe food. Some of the current and emerging concerns plaguing the Food and Beverage industry are Food Fraud and Product Integrity, Toxins and Allergens, Veterinary Drugs & Chemical Residues in primary produce, Antimicrobials and evolving Pathogens among other food borne contaminants, which require an organisation to keep abreast of the current and evolving advancements in tools, techniques, technologies and analytical trends.

This session will deliberate on thresholds for these components, new concepts and enablers for early warning and alerts in various food chains including effective analytical techniques towards food safety and food defence.

Session Chair

Food safety management systems and techniques necessary for safety along the supply chain

Ms Anne Gerardi

Senior Project Manager
GFSI

Food Contact Materials

Mr Atin Chaudhari

Head – Corporate Technical Services
Huhtamaki PPL

Next Generation Molecular Technology: A Step- change in Food borne Outbreak Surveillance

Mr Balkumar Marthi

Principal Consultant
DaQsh Consultancy Services

Molecular detection for rapid pathogen detection using novel sample preparation assay

Mr Rajasekhar Pandarathil

Field Marketing Manager - Asia Pacific
Merck

FSSAI Perspective

Dr N Bhaskar

Advisor (QA)
FSSAI

Session Close

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Awards Night

CII Award for Food Safety 2019

1800 hrs, 11th December 2019: Hotel Le Meridien, New Delhi

Suggested Program

1800 – 2000 hrs	Award Ceremony	
1800 – 1805hrs	Opening Remarks	Mr Piruz Khambatta Chairperson – CII Food Safety Awards Committee & CMD Rasna International
1805– 1810 hrs	Address	Ms Anne Gerardi Senior Project Manager The Global Food Safety Initiative
1810 -1815 hrs	Address	Dr Chindi Vasudevappa Co-Chair, Jury, CII Award for Food Safety Vice Chancellor, NIFTEM
1815– 1820 hrs	Address	Mr S Dave Chairman, Surakshit Khadya Abhiyan Former Chairman, Codex Alimentarius Commission & Former Chairman, FAO/WHO Co-ordinating Committee for Asia
1820 – 1830 hrs	Keynote Address	Mr Pawan Kumar Agarwal Chief Executive Officer Food Safety and Standards Authority of India
1830 – 1930 hrs	Commendation Certificates & Award Trophies	Mr Pawan Kumar Agarwal Mr. S Dave Dr Chindi Vasudevappa Ms Anne Gerardi
1930 – 1955 hrs	Senior Assessors / Assessors Felicitation	Mr Pawan Kumar Agarwal Mr S.Dave Dr Chindi Vasudevappa Ms Anne Gerardi
1955 – 2000 hrs	Vote of Thanks	Ms. Meetu Kapur Executive Director Confederation of Indian Industry