

INDO-UZBEK MEET
&
International Conference
on
Trends & Innovations in Food Technology
From Farm to Fork

TIFT-2022

24-25 November 2022

Organized by

Department of Bioengineering
Integral University

Co-Organized by

TCTI, Tashkent, Uzbekistan

Title of Talk

PLENARY SESSION (12:00 - 02:00 PM)

KEYNOTE SPEAKER	TITLE OF TALK
Dr. Sridevi Annapurna Singh, Director, CSIR-CFTRI, Mysore	Current Trends in Food Technology in India
Prof. Ashwani Parekh, Director, NABI, Mohali	Are we Ready to Feed Nine Billion
Prof. Mohammad Shafiur Rahman, Professor, Department of Food Science and Nutrition, Sultan Qaboos University, Oman	State Diagram to Determine Food Stability: Past, Present and Future

DAY 1 (Thursday, 24th November 2022) Timing as per Indian Standard Time (IST)

Technical Session-1: Food Engineering, Processing & Packaging		
(Day-1)	24th November 2022 (02:30 PM to 05:30 PM)	
PANEL MEMBERS		TITLE OF TALK
Chairperson	Dr. Neelima Garg, Director, Central Institute for Subtropical Horticulture (CISH), Lucknow, UP	
Co-chairperson	Dr. P P Gothwal, Chief Scientist, CSIR-CFTRI, Lucknow, UP	Newer Innovation in Food Processing Sector
Rapporteur	Prof. Iffat Zareen Ahmad, Department of Bioengineering, Integral University, Lucknow, UP	
Coordinator	Dr. Salman Akhtar, Department of Bioengineering, Integral University, Lucknow	
INVITED SPEAKERS		TITLE OF TALK
02:30 PM - 02:55 PM	Dr H N Mishra, Professor of Food Technology, Agricultural and Food Engineering Department, Indian Institute of Technology Kharagpur, WB	Food Technology Innovations for Ensuring Nutrition and Health Security
02:55 PM - 03:20 PM	Prof. H.R. Naik, Professor Food Technology/ Director Planning & Monitoring, Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST), J&K	Value-addition-a key factor in doubling the farmer's income
03:20 PM - 03:45 PM	Prof. Nortoji Khujamshukurov Abdikholikovich, Department of Biotechnology, Tashkent Chemical Technology Institute, Uzbekistan	Genetic resources of the collection of grapes of Uzbekistan and their prospects in food production
PRESENTATION BY PARTICIPANTS		
04:00 PM - 05:30 PM	Oral Presentations (8 – 10 min duration)	

DAY 1 (Thursday, 24th November 2022) Timing as per Indian Standard Time (IST)

Technical Session -2: Bioactive Constituents, Micronutrients, Food Additives & Ingredients		
(Day-1)	24th November 2022 (02:30 PM to 05:30 PM)	
PANEL MEMBERS		TITLE OF TALK
Chairperson	Professor Sunita Mishra, Dean, School for Home Science, Chairperson Food Science and Technology Babasaheb Bhimrao Ambedkar University, Lucknow, UP	Bioactive Compound of Spices and its Antioxidant Activity
Co-chairperson	Dr. Kausar Mahmood Ansari, Principal Scientist, Food, Drug & Chemical Toxicology, CSIR-Indian Institute of Toxicology Research, Lucknow	
Rapporteur	Dr. Snober S. Mir, Head Biosciences, Integral University, Lucknow	
Coordinator	Dr. Roohi, Department of Bioengineering, Integral University, Lucknow	
INVITED SPEAKERS		TITLE OF TALK
02:30 PM - 02:55 PM	Prof. F. A Masoodi, Dean Academic Affairs, University of Kashmir, J&K	Processing potential of Himalayan vegetables-Problems and Prospects
02:55 PM - 03:20 PM	Prof. R.S. Singhal, Department of Food Engineering, ICT Mumbai	Some insights on the interactions among food additives
03:20 PM - 03:45 PM	Prof. Sudhir Mehrotra, Department of Biochemistry, University of Lucknow	Food Spoilage and Food Poisoning - Causes, Consequences and Remedial measures.
PRESENTATION BY PARTICIPANTS		
04:00 PM – 05:30 PM	Oral Presentations (8 – 10 min duration)	

DAY 2 (Friday, 25th November 2022) Timing as per Indian Standard Time (IST)

Technical Session -3: Food Innovation Technology & Waste Valorization		
(Day-2)	25th November 2022 (09:30 PM to 12:30 PM)	
PANEL MEMBERS		
Chairperson	Dr S K Chauhan, Director, RFRAC, Lucknow, UP	
Co-chairperson	Dr. Muthukumar Manoharan Senior Scientist, ICAR-CISH, Lucknow	
Rapporteur	Dr. Salman Akhtar, Department of Bioengineering, Integral University, Lucknow, UP	
Coordinator	Prof. Iffat Zareen Ahmad, Department of Bioengineering, Integral University, Lucknow	
INVITED SPEAKERS		TITLE OF TALK
09:30 AM - 09:55 AM	Dr. Komal Chauhan, Head Department of Food Science & Technology, NIFTEM, Haryana	Valorization of Anthocyanins Extracted from <i>Prunus nepalensis</i> for Potential Food Application as Bio Colourant
09:55 AM - 10:20 AM	Dr. Harinder Singh, Department of Chemical Engineering, Motilal Nehru National Institute of Technology, Allahabad	Clean Label Starch Development Using Novel Processing Methods
10:20 AM - 10:45 AM	Dr. Belkus Muca Yigit, Igdır University, Turkey	The Plants and A Different View at Functional Foods
PRESENTATION BY PARTICIPANTS		
11:00 AM - 12:30 PM	Oral Presentations (8-10 min duration)	

DAY 2 (Friday, 25th November 2022) Timing as per Indian Standard Time (IST)

Technical Session -4: Food Toxicology, Safety, Security and Hygiene		
(Day-2)	25th November 2022 (09:30 PM to 12:30 PM)	
PANEL MEMBERS		
Chairperson	Dr. Ch. V. Rao, Senior Principal Scientist and Head Pharmacology Division, NBRI-Lucknow	
Co-chairperson	Dr. Laiq ur Rahman, Senior Principle Scientist, CSIR-CIMAP, Lucknow	
Rapporteur	Dr. Saba Siddiqui, Head IIAST, Integral University, Lucknow	
Coordinator	Dr. Aisha Kamal, Department of Bioengineering, Integral University, Lucknow	
INVITED SPEAKERS		TITLE OF TALK
09:30 AM - 09:55 AM	Dr. Prabodh Halde, Head, Regulatory, Marico Ltd.	Scope of food processing in startup ecosystem
09:55 AM - 10:20 AM	Prof. Subash C Chauhan, Chairman, Dept. of Immunology and Microbiology, School of Microbiology, University of Texas Grande Valley, USA	New insights in cancer prevention, early diagnosis and treatment
10:20 AM - 10:40 AM	Dr. Meraj Alam Khan, University of Toronto, Canada	Potential of AI in healthcare: Biomedical and Industrial Applications
10:40 AM - 11:00 AM	Mr. Tabish Ahmad, Senior R & D Scientist, Pental Products, Australia	Sustainable Agriculture and Food in the Times of Climate Change
PRESENTATION BY PARTICIPANTS		
11:00 AM - 12:30 PM	Oral Presentations (8 – 10 min duration)	