

**“WEBINAR ON NANOSTRUCTURED MATERIALS (NSMs) IN FOOD PACKAGING,
PRESERVATION AND DIAGNOSTICS” ON 26th AUGUST, 2021**
(14:00 PM to 16.00 PM IST)

TIME	26 TH AUGUST, 2021 THURSDAY
2:00 PM	Opening Address (All organizing members will appear in video Participants)
2:00-2:10	Welcome address by Director General- Dr. Vibha Dhawan
	Introduction Day-1
2:15-2:30	TDNBC Video Tour
	TALK-1
2:30-2:45	Nano-Technological Interventions in Active-Edible-Smart Food Packaging (Smart Nano-Packaging Sensors)
	Invited Speaker- Prof. Vimal Katiyar, Indian Institute of Technology, Guwahati (IIT-G)
	Moderator- Dr. Pushplata Singh
	Q&A Session
	TALK-2
2:45-3:00	Nano-Diagnostics for Food Safety and Security
	Invited Speaker- Prof. Yun Suk Huh (Inha University, South Korea)
	Moderator- Dr. Shruti Shukla
	Q&A session
3:00-3:15	Video Tour- Nanofabrication and sensor laboratory- South Korea
	TALK -3
3:15-3:30	Nano Technology for Food Preservation, Fortification and Bioavailability Enhancements
	Invited Speaker- Dr. Rajni Chopra, National Institute of Food Technology Entrepreneurship and Management (NIFTEM)
	Moderator- Dr. Palash Kumar Manna
	Q&A session



ENERGY



AGRICULTURE



ENVIRONMENT



HABITAT



RESOURCE
SECURITY



CLIMATE



HEALTH
& NUTRITION

	TALK-4
3:30-3:45	Portable, Rapid & On-site Food Sensors for Food and Feed
	Invited Speaker- Dr. Sonu Gandhi (NIAB)
	Moderator- Dr. Shruti Shukla
	Q&A session
3:45-4:00	GROUP PHOTOGRAPH
	Vote of Thanks – Dr. Pushplata Singh