

“Advanced Applications of Nanotechnology for Food and Environment” on 15th February, 2022

(10:00 AM to 03:15 PM IST)

TIME	15 th February 2022 Tuesday
10:00-10:15	Opening Address (All organizing members will appear in video Participants)
10:15-10:30	Welcome address by - Dr. Pushplata Singh Director, TERI-Deakin Nano biotechnology Centre, TERI-Gram, Gurugram , India
10:30-10:45	Video Tour – TERI-Deakin Nano-Biotechnology Center
10:45-11:15	Key Note Talk- Prof. Tarafdar Nanomaterials and their application in Agriculture
	Interactive session
11:15-11:40	Theme 1 : Synthesis and Advanced Application of Nanomaterials
	Speaker- Prof. H. Bohidar, TERI-Deakin Nano biotechnology Centre, TERI-Gram, Gurugram , India
11:40-11:45	Q&A Interactive session
11:45-12:00	TEA BREAK
12:00-12:25	Theme 2: Natural biodegradable polymer based nano-composites
	Speaker- Dr. Ruchi Agarwal TERI-Deakin Nano biotechnology Centre, TERI-Gram, Gurugram , India
12:25-12:30	Q&A Interactive session
12:30- 12:55	Theme 3- Nanomaterials for Rapid detection and Food Sensors
	Speaker- Dr. Shruti Shukla TERI-Deakin Nano biotechnology Centre, TERI-Gram, Gurugram , India
12:55-1:00	Q&A Interactive session



1:00- 1:30	LUNCH BREAK
1:30- 1:55	Theme 4- Nano Food pigments from algae with improved bioavailability and stability for food Industry
	Speaker- Dr. Amrit Kaur Minhas TERI-Deakin Nano biotechnology Centre, TERI-Gram, Gurugram , India
1:55- 2:00	Q&A Interactive session
2:00-2:20	Experimental Videos on Algae cultivation and harvesting facility at TDNBC
2:25- 2:50	Theme 5- Food preservation using novel nanofibres
	Speaker- Dr. Ashutosh Upadhyay National Institute of Food Technology Entrepreneurship and Management (NIFTEM), India
2:50-2:55	Q&A Interactive session
2:55-3:00	Concluding Remarks
3:00 -3:05	GROUP PHOTOGRAPH
3:05 -3:15	Vote of Thanks – Dr. Pushplata Singh