



AGENDA

Webinar 5

Impact of COVID-19 on Plastic Waste Generation (used PPEs and wastes from HCFs) and Upcoming Challenges

20 May 2020 | 14:30 – 17:30 hrs

Moderator: Mr. S.P. Chandak, Former Deputy Director, UNEP & Professor Emeritus, BIMTECH

Coordinator: Dr. Harsh Thukral, Deputy Director, NPC

Time (hrs)	Theme/Topic	Speaker
14:30 – 14:35	Introduction to the Session	Harsh Thukral, Coordinator
14:35- 14: 50	Covid 19 as the pandemic impacting Health sector in India	Dr. Sanjeev Bhoi, Professor, Emergency Medicine, AIIMS
14:50- 15:05	Use of PPEs by Doctors, Nurses and health care specialists and desired features to enable due patient care and patient testing and diagnostics stages while addressing pathogen related risks control	Dr. Shweta Kedia Associate Professor, Deptt. Of Neurosurgery, AIIMS
15:05 – 15:20	PPEs and Medical equipment: Historic designs and emerging innovations for plastics and polymer usage - besides need for reuse - recycling, disinfection and microbes control and management	Shri. Ashish Mitra, CEO Endoluminal Sciences, Australia
15:20 – 15:35	Plastics for Health Sector and Management of Bio Medical Waste – Issues and Challenges in supply side	Shri HarenSanghavi, Managing Director, GMS Plastic Machinery Pvt Ltd.
15:35 – 15:50	Covid 19 and pandemics - the implications on plastic material consumption (Training for Health Sector in respect of Covid 19 including PPEs)	Dr. Navneet Kr. Dhamija, Advisor MoHFW
15:50 – 16:05	PPEs - Materials and Composition, Supply Chain Scenario, Standardisation and Testing (National / International)	Prof. Bipin Kumar Deptt of Textile Technology IIT Delhi
16:05 – 16:20	COVID 19 – Impact on Recycling Industry	Shri Rajesh Gauba Vice President, Petrochemicals Div., RIL
16:20 – 16:35	Single Use disposable Masks and increasing challenge on waste management	Ms. Pratibha Sharma, UNDP
16:35 – 16:50	Existing Bio Medical Waste Management system in India and the guidelines and initiatives to tackle Covid 19 epidemic scenario for the BMW Management facilities”	Shri Kishore Malviya Chief Operating Officer SMS Envocare Ltd.
16:50 – 17:30	Panel Discussion & Questions and Answers	Additional Panelists Ms. Saloni Goel, UNEP Mr. Amit Jain, IRG System South Asia Mr. Amit Agrawal, GTech Infra. Mr. K.D. Bhardwaj, RD, Delhi, NPC Dr. Shuklupal Maitra, Director (EN), NPC Mr. Lalit Kamde, AD, NPC