

# National Policy Workshop (Virtual) on Countermeasures for Riverine and Marine Plastic Litter in India 12-22 May 2020

**Webinar Session 5**  
**Impact of COVID-19 on Plastic Waste Generation (used PPEs and wastes from HCFs) and Upcoming Challenges**  
**Date: 20 May 2020 | 14:30 – 17:00 hrs**

## Session Coverage

- Introduction to the Session
- Covid 19 as the pandemic impacting Health sector in India
- 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
- 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
- Plastics for Health Sector and Management of Bio Medical Waste – Issues and Challenges in supply side
- Covid 19 and pandemics - the implications on plastic material consumption (Training for Health Sector in respect of Covid 19 including PPEs) PPEs - Materials and Composition, Supply Chain Scenario, Standardisation and Testing (National / International)
- COVID 19 – Impact on Recycling Industry
- Single Use disposable Masks and increasing challenge on waste management
- Existing Bio Medical Waste Management system in India and the guidelines and initiatives to tackle Covid 19 epidemic scenario for the BMW Management facilities”

## Resource Speakers

- Harsh Thukral, DD, NPC
- Dr. Sanjeev Bhoi, Professor, Emergency Medicine, AIIMS
- Dr. Shweta Kedia, Associate Professor, Deptt. Of Neurosurgery, AIIMS
- Shri. Ashish Mitra, CEO, Endoluminal Sciences, Australia
- Shri HarenSanghavi, Managing Director, GMS Plastic Machinery Pvt Ltd.
- Dr. Navneet Kr. Dhamija, Advisor MoHFW
- Prof. Bipin Kumar, Deptt of Textile Technology, IIT Delhi
- Shri Rajesh Gauba, Vice President, Petrochemicals Div., RIL
- Ms. Pratibha Sharma, UNDP
- Shri Kishore Malviya, Chief Operating Officer, SMS Envocare Ltd.

### Additional Panel Members:

- 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

### Moderator:

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

## Registration Link

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