

**Programme Title:- Online Training Programme on “Six Waste Management Rules,2016”**

**Programme Dates:- 28.09.2021 to 30.09.2021**

**Duration:- 11.30 hours to 13.00 hours & 15.00 hours to 16.30 hours (3 hours daily)**

**Registration Fee (including GST):- Rs 1800/- (Rupees One Thousand Eight Hundred Only) per participant inclusive of GST**

**Expert Speaker (Name/ Designation):-**

<b>Capt.Manju Minhas</b>	<b>Founder and Director, Sifar Zaya Environmental Sustainability Trust</b>	<b>Solid Waste Management Rules, 2016</b>
<b>Mr Natrajan Pratap</b>	<b>Director Grade II (Environment), National Productivity Council, Gandhinagar</b>	<b>E-Waste Management Rules, 2016</b>
<b>Ms Nikita</b>	<b>Assistant Director (Environment), National Productivity Council, New Delhi</b>	<b>Bio-Medical Waste Management Rules, 2016</b>
<b>Mr Lalit S Kamde</b>	<b>Assistant Director (Environment), National Productivity Council, New Delhi.</b>	<b>Construction &amp; Demolition Waste Management Rules, 2016</b>
<b>Ms Shefali Bakshi</b>	<b>Co-Founder and COO, Sifar Zaya Environmental Sustainability Trust, Noida</b>	<b>Plastic Waste Management Rules, 2016</b>
<b>Mr Lalit S Kamde</b>	<b>Assistant Director (Environment), National Productivity Council, New Delhi.</b>	<b>Hazardous and other Wastes (Management &amp; Transboundary Movement) Rules, 2016</b>

**About Programme** :- Urban India (about 377 million people) generates 62 million tonnes of municipal solid waste (MSW) each year. About 43 million tonnes (70%) are collected, 11.9 million tonnes (20%) are treated, and 31 million tonnes (50%) are dumped in landfill sites. With changing consumption patterns and rapid economic growth, it is estimated that urban municipal solid waste generation will increase to 165 million tonnes in 2030.

Rapid urbanization, industrialization and economic growth have resulted in tremendous increase in municipal solid waste (MSW) generation per person and have posed serious problem in management of Solid wastes.

The Union Ministry of Environment, Forests and Climate Change (MoEF&CC) notified the Waste Management Rules, 2016 which replaced the Municipal Solid Waste (Management and Handling) Rules, 2000 which had been in place for 16 years. In this regard, to strengthen the duties and responsibilities of applicable stakeholders/authorities with respect to scientific management of waste. NPC has designed this online training programme on “Six Waste Management Rules, 2016” to enhance capacity and awareness of stakeholders involved in management of waste so that these Six Waste Management

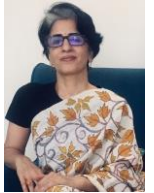
Rules, 2016 can be effectively implemented and more sustainable waste management system can be put in place.

**Programme Coverage:-** Datewise and timewise coverage for the webinar is given below

<b>Solid Waste Management Rules, 2016</b>	<b>Current scenario of solid waste management in India, key provisions of SWM Rules,2016, Implementation issues and challenges, case studies with success stories and way forward</b>	<b>28.09.2021 11.30 hrs to 13.00 hrs</b>
<b>E-Waste Management Rules, 2016</b>	<b>E-waste categories, E-Waste Management Rules 2016 and its subsequent Amendment(s), Environmentally Sound Management of E-Waste (Stakeholders Responsibilities), case studies with success stories and way forward</b>	<b>28.09.2021 15.00 hrs to 16.30 hrs</b>
<b>Bio-Medical Waste Management Rules, 2016</b>	<b>Types of medical waste, key provisions of Bio-Medical Waste Management Rules, 2016 and latest amendments, difference between the biomedical waste management rules of 1998 and 2016, Implementation issues and challenges, case studies with success stories and way forward</b>	<b>29.09.2021 11.30 hrs to 13.00 hrs</b>
<b>Construction &amp; Demolition Waste Management Rules, 2016</b>	<b>Overview of Construction &amp; Demolition Wastes, Key provisions and Salient features of Construction &amp; Demolition Waste Management Rules, 2016, Management &amp; handling of C&amp;D Waste, Present status of C&amp;D Waste Management facilities in India, Best Practices of C&amp;D Waste Management</b>	<b>29.09.2021 15.00 hrs to 16.30 hrs</b>
<b>Plastic Waste Management Rules, 2016</b>	<b>Plastic waste management scenario, key provisions of Plastic Waste Management Rules, 2016 and latest amendments, Implementation issues and challenges, Examples and case studies</b>	<b>30.09.2021 11.30 hrs to 13.00 hrs</b>
<b>Hazardous and other Wastes (Management &amp; Transboundary Movement) Rules, 2016</b>	<b>Hazardous Waste, Importance of Hazardous Waste Management, key provisions of Hazardous and other Wastes (Management &amp; Transboundary Movement) Rules, 2016 with latest amendments, Implementation issues and challenges, case studies with success stories and way forward</b>	<b>30.09.2021 15.00 hrs to 16.30 hrs</b>

## Speakers Profile: -

1. **Capt Manju Minhas:** She is Founder and Director of a social venture, Sifar Zaya Environmental Sustainability Trust and is a consultant to Noida Authority for Swachh Bharat Mission. She is an ex-Indian Army officer a technically qualified professional and a social entrepreneur working in the environmental ecosystem with more than 15 yrs of experience in academic, industry and social sector. She is a Civil Engineering graduate and has Master's degree in Environmental Engineering. She is a member of committee for solid waste management at Bureau of Indian standards(BIS). She has implemented waste management projects and conducting trainings for multiple stakeholders in India and abroad.



2. **Mr Natrajan Pratap:** He is working as Director Grade-II at National Productivity Council, Gandhinagar. He is having over 17 years of expertise as consultant-cum-trainer in the field of Waste Management and Pollution Prevention and Control. He has done his Master's Degree in Environmental Engineering and Bachelor's Degree in Chemical Engineering.



3. **Ms Nikita:** She is working as an Assistant. Director (Environment) at National Productivity Council, HQ, New Delhi. Her Qualification includes B.Tech (Environmental Engineering) and PG in Environment Management . She is having over 10 years of expertise as consultant cum trainer in the field of Waste Management and Pollution Prevention & Control. She is a national level trainer for Waste Management Rules, 2016 and has developed toolkit for Bio-Medical Waste Management.



4. **Ms Shefali Bakshi:** She is the Co-Founder and COO of Sifar Zaya Environmental Sustainability Trust. She is M.Tech (Gold Medalist) in Environmental Engineering and is strongly passionate about the environment and sustainability ecosystem. Having worked in academia and industry and now as a sociopreneur, she is a national level trainer for Waste Management Rules, 2016.



5. **Mr. Lalit S Kamde** : He is working as an Assistant Director (Environment) at National Productivity Council, HQ, New Delhi. His Qualification includes BE, MBA and PG Diploma in Environment Management. He is having over 10 years of expertise as consultant cum trainer in the field of Waste Management and Pollution Prevention and Control. He is a national level trainer for Waste Management Rule, 2016 and has developed cleaner production schemes for various MSMEs.



**Register to learn (Key Learning's' in bullet points):**

- Key provisions of SWM Rules,2016 and implementation issues and challenges
- E-Waste Management Rules 2016 and its subsequent Amendments
- Key provisions of Bio-Medical Waste Management Rules, 2016 with latest amendments and Implementation issues & challenges
- **Key provisions of Plastic Waste Management Rules, 2016 and implementation issues and challenges**
- **Key provisions of Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 with latest amendments, Implementation issues and challenges,**
- Key provisions and Salient features of Construction & Demolition Waste Management Rules, 2016, and Best Practices of C&D Waste Management
- Case study, examples and success stories

**Thanks and regards**

**S.P.Singh**

**Regional Director**

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**Website: [www.npcindia.gov.in](http://www.npcindia.gov.in)**