



PLASTIC FREE INDIA

Online Awareness Programme on SINGLE USE PLASTIC - ALTERNATIVE MATERIALS 19 - 20 August 2021



National Institute for Micro, Small and Medium Enterprises
(An Organisation of the Ministry of MSME, GoI and ISO 9001: 2015 Certified)
Yousufguda, Hyderabad - 500045, Telangana, India
Website: www.nimsme.org

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Background

Global plastic pollution and the damage it causes to our world is one of the most urgent and complex challenges that we face today. Nowadays we are all more aware of the shocking quantity of plastic used day-to-day, how little is recycled, and how this is degrading our planet. With the rise in concern over climate change and environmental degradation, plastic pollution and plastic waste management have become the focal point of worry. It is not an easy task to prescribe a material that has become deeply enrooted in the modern economy. The demand for plastics is increasing in the Indian market as there is increased demand for automobiles, electronics, pipes, agriculture, infrastructure and packaging.

Unfortunately, there is no recycling for about 70% of the plastic the country consumes, and they are simply discarded in most of the Indian cities. Thus, the world's largest democracy lodges vast trash heap of plastics in vacant lots or choking up water bodies, recoiling India's ambitious intent to phase out single-use plastic (SUP). Everybody is concerned with plastic wastes due to its slow decomposition, the release of toxic chemicals in the environment, creation of dirty surroundings, killing of stray animals, polluting the atmosphere, degrading the environment and health hazards.

The proposed online awareness programme on Single Use Plastic - Alternative Material is an exploration of how we can reduce or eliminate the use of single use plastics, highly sustainable alternative, bio-based materials design and create bio-degradable, reusable, compostable products and packaging solutions.

Govt.of India encourages marketing of highly sustainable products catering to consumer demands and circular business models.

With this background, **ni-msme** is proposed to organise a two day online awareness programme. It will be a platform for laying the foundation for a mass movement against single use plastics in India.

Objectives

- ❖ To create awareness among general public on the need of phasing out single use plastics
- ❖ Exhibit and popularize traditional methods of storage and packing
- ❖ Provide opportunity for industries to discuss and identify the main challenges and barriers in phasing out single use plastic
- ❖ Bring together academia, industry and investors to discuss and commercialize eco-friendly alternative to plastics
- ❖ Sensitise the public on climate change-implications on plastic and plastic products

Materials

- ❖ Sustainable alternatives to fossil fuel-based plastics
- ❖ Latest material innovations - biomaterial, biochemical and bio-plastics
- ❖ Plastic degradation technology through micro organisms

Management

- ❖ Ways for up cycling to reduce plastic footprint
- ❖ A circular future with less plastic waste

- ❖ Consumer attitudes to packaging and educating the masses
- ❖ Reducing unnecessary plastics
- ❖ Best practice in deposit refund schemes
- ❖ Extended Producer Responsibility
- ❖ Plastic and Climate Change

WHO SHOULD ATTEND

Waste Management Practitioners, Officials from Central and State Urban Departments and Municipalities, Urban and Town Planners, Village Panchayat Officials and Members, NGO Representatives, Scientists, Academicians, Environmental Engineers, Industry Professionals, Technology Providers, Research Scholars and Post Graduate Students. Existing Entrepreneurs, Start-ups, Budding and Prospective Entrepreneurs may also participate to enhance their knowledge.

DURATION: 2 days

DATES: 19 -20 August 2021

TIMINGS: 10.00 am to 1.00 pm
Virtual Mode

CERTIFICATE

e-certificate will be sent to the participants on successful completion of the programme

FEE

Rs.2,000/- per participant (**in addition 18% GST is applicable**) training fee. Fee should be paid well in advance by way of Demand Draft (DD) drawn in favour of “**National Institute for Micro Small and Medium Enterprises**” payable at **Hyderabad**.

For online payments: State Bank of India (SBI), Balkampet Branch, Hyderabad.

Current Account No: 00000030760656383 and IFSC Code is SBIN0003607

Note: Due to any/some reason if any nominee is unable to attend the programme, substitute will be permitted, as fee once paid is not refundable.

For further details please contact:

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Please forward all your nominations to the following address

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National Institute for MSME (ni-msme) - The Premier Institute

National Institute for MSME (ni-msme), the pioneer institute in the field of MSME is playing a major role in providing pro-business environment to foster the progress of MSME towards success and prosperity. The raison d'être of this Institute is to assist the Government in formulating policies for micro, small and medium enterprises and to help the practicing and potential entrepreneurs through a host of services like training, research, consultancy, information, education and extension.

Set up in 1962, **National Institute for MSME (ni-msme)** has made valuable contributions by creating an impressive record of achievements beyond the Indian shores, enabling other developing countries to get the benefit of the Institute's facilities and expertise. The Institute is associated with prestigious world bodies such as UNIDO, UNESCO, ILO, CFTC, UNICEF, AARDO and GIZ.

ni-msme's intellectual activities are pursued by its four Schools of Excellence, viz., School of Enterprise Development (SED), School of Enterprise Management (SEM), School of Entrepreneurship & Extension (SEE) and School of Enterprise Information & Communication (SEIC). The Institute has been publishing Small Enterprise Development and Management Extension (SEDME) Journal since 1974 in the domain of small enterprises, attracting contributors and users not only from every corner of the country but also from other developing as well as developed nations.

The Institute is having theme focused Centers like National Resource Centre for Cluster Development (NRCDC) for helping the MSMEs by implementing the Cluster Development Approach. At present, the Institute is involved in development of more than 50 Rural, Artisan, Industry clusters across the nation and supporting to KVIC, Coir Board, NBCFDC, NSFDC and various state Governments for development of Handlooms, Handicrafts, Food Processing and Textiles Clusters. Intellectual Property Facilitation Centre (IPFC) provide IP advisory services to various research and academic institutions, Clusters, SMEs, Start-ups & Individual innovators. Around 350 SMEs & Start-Ups got benefited from IP registrations including 102 Trade Marks, 41 Patents, 4 Copyrights, 6 Industrial Designs and one Geographical Indication. Goods & Services Tax Cell (GSTC) provide GST registrations and tax compliances, Entrepreneur Development Cell (EDC) and Livelihood Business Incubator (LBI) supports MSMEs for creating a favourable ecosystem for entrepreneurial development in the country. The Institute stores and supplies information that helps to make a successful entrepreneur who is well versed in the intricacies of business and can participate in business activities intelligently and diligently through its Small Enterprises National Documentation Centre (SENDOC).

The Institute has trained more than 5,48,815 participants by organizing around 16,198 programmes which includes prospective/existing entrepreneurs and officials from various Ministries of Govt. of India and State Governments. **ni-msme** has also imparted skill training to 1,18,531 educated unemployed youth by conducting 3908 Entrepreneurship & Skill Development training programs (ESDPs).

The Institute is implementing ITEC Scheme of Ministry of External Affairs, Govt. of India since 1967 and trained more than 10,585 International Executives from 143 developing countries. The Institute has also completed more than 947 research and consultancy projects.

The management of the Institute rests with the Governing Council appointed by the Government of India. The governing body acts through the Director General. The present Director General is **Ms. S. Glory Swarupa**.



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