
‘The National Convention on Plastic Recycling and Waste Management Technologies 2019’ was organized by The All India Plastic Manufacturers Association (AIPMA) on the 11th October, 2019 in New Delhi at the India Habitat Centre (IHC), Lodhi Road, New Delhi. The event was supported by the Ministry of Micro, Small and Medium Enterprises, Government of India & by the Ministry of Chemicals and Fertilizers, Government of India.

The Main Objective of the conference was:

- There has been a sincere effort of the government towards effective plastics waste management in the country. Hon’ble Prime Minister advised the people to phase out single use plastic and reduce its use at the individuals level and also urged Municipal Corporations, District Administrations, Gram Panchayats, Government and Non-Governmental bodies and every citizen of the country to work towards ensuring adequate arrangement for collection and storage of plastic waste while addressing the nation on the 15th August 2019.
- He has also urged corporate sector to come out with ways and means to proactively participate in disposal of all accumulated plastic. Government is also encouraging startups, technicians and entrepreneurs to look at innovative ways to recycle plastic. This is also regarding the ongoing SHS campaign to collect legacy plastics waste and send for recycling or use in Cement Kilns.
- AIPMA created this platform to take forward Hon’ble Prime Minister’s initiative to create awareness and discuss the huge scope of business opportunity in recovering and recycling plastics.
- In India, the recycling of plastics has been going on for a few decades now, most of this activity remains in the informal sector. There is a huge scope of improving both quality and the capacity of recycling.
- Through this theme, the program aimed at building a circular economy consisting of individuals and groups that could integrate with each other, create a rich dialogue between the government and the industry, to enable a vibrant plastic recycling industry with the idea to cull out the hurdles and challenges.

Mr. Jayesh Rambhia, Former President, AIPMA was the Master of Ceremony. The Conclave began with the Welcome Address by Mr. Jagat Killawala, President- AIPMA, during which he said
“We will be organizing such events in other regions as well because it is a very unique conclave, unveiling a galaxy of eminent recycling projects happening across the nation.” He emphasized on the significance of the subject for plastic manufacturers and other relevant industry doyens.

The conference featured many informative and inspiring lists of guest speakers, such as Shri. P. Raghavendra Rao, Secretary, Department of Chemicals and Petrochemicals, Government of India; Dr. G.S. Kapur, Chief General Manager (Chemical Technology)-R&D Centre, Indian Oil Corporation; Shri. Indrajit Pal, IAS, Single Use Plastic Expert Committee Chairman, Government of India; Mr. Vagish Dixit, Managing Director, ALPLA; Mr. Prabhjot Singh Sodhi, Head- Circular Economy, United Nation Development Program; Mr. Vimal Kedia, CMD, Manjushree Technopack Ltd & President, PET Packaging Association for Clean Environment India; Shri. Yaduvendra Mathur, Special Secretary, NITI Aayog; Ms. Divya Tiwari, CEO, Saahas Foundation and Ms. Seema Atreya, Vice-President, Bikaner Foods Pvt Ltd to name a few.
Session III: Creating Vibrant Market for Plastic Recyclate

(In the Panel: Prof. N.C. Saha, Vice-President, Asian Packaging Federation (APF), Mr. Rajiv Kumar, Sr. GM, Reliance Industries Ltd., Mr. N. Siva Shankaran, Ms. Seema Atreya, Vice President QA and R&D- Bikanerwala Foods Pvt Ltd.)

Mr. G.S Kapur, Executive Director, R&D, Indian Oil Corporation Ltd. topic “Value Creation from Single Use Waste Plastics- Novel Initiatives by Indian Oil Corporation Ltd”.

Mr. Jagat Killawala, President, AIPMA felicitating Shri. P. Raghavendra Rao, Secretary, DCPC, Ministry of Chemicals & Fertilizers, Government of India.

Mr. Indrajit Pal, IAS, Chairman, Single Use Plastic Expert Committee sharing the Single Use Plastics definition.
The event consisted of many interesting panel discussions and presentations pertaining to ‘Defining the Single Use Plastic (SUP) & Impact of new Regulations of SUP on the Plastics Processing, Packaging and Recycling Industry’; followed by ‘Giving a 360 degree perspective – on Sustainable Multi-layered Plastic Packaging Recyclate’ by Mr. N. Siva Shankaran, Head – Technical Organization, Vice- President Business Development, UFLEX Ltd. and in latter part of the day, ‘On PET recycling Current Practices and Future Expectations’ by Mr. Rajiv Kumar, Sr. GM (Business Development), Reliance Industries Ltd received lot of appreciation. Also in the last session, Mr. Anup Patel, MD, DollPlast Machinery Ltd., presented an innovative technology that could convert ‘Municipal Waste Mixed Plastic Waste Recycling to Wood Making Solution’ which was very interactive session.

The conference was a grand success with 250 participants and attendees and it gave a platform for exhibition space for many recyclers and showcasing the latest recycling technology. The knowledge Partner for the event was 21st Century Polymer which aided in making the event discover, “How new technologies are increasing recycling rates and producing marketable products.” The plastic industry is growing at rapid pace and polymer consumption in India will double from current 10 million metric tonnes to 20 million metric tonnes by 2022. Therefore, the National Convention witnessed a major acceptance from people across environmental consultants, researchers & Innovators, municipalities, Pollution Control Boards, Brands and Scrap suppliers, Entrepreneurs in recycling and NGOs contributing in in sustainability efforts.
The conclave saw the presence of various Brands, Producers, Recyclers, Ngo’s & Industry Associations including Karnataka Plastic Manufacturers Association and was supported in spirit by Packaging Industry Association of India (PIAI), SME Chamber of India, Indian Plastic Institute (IPI) and PET Packaging Association for Clean Environment (PACE).

The conference highlighted issues that concerned the Recyclers, Manufacturers, Producers an oppurtunity to interact with the eminent speakers from Plastic recycling, machinery, waste collection & collection companies, Ministry officials & other relevant industry doyens. It also helped in providing the most suitable platform for sharing of success stories, innovations, regulation issues, & challenges faced by the plastic industry. The quality presentations from eminent industry experts and recyclers helped gather ideas of what steps are being taken on the regional and ground level which gave the delegates a chance to understand the latest technology advancements and what suitable steps could be taken to tackle the plastic waste issue. Also, the conference provided enough space to the exhibitors to showcase their latest recycling products and services which generated a multitude of business leads for them and helped the consumers gain excess to new products in the recycling market.