## REPORT OF TECHNICAL ACTIVITY ORGANISED BY CENTRES / OVERSEAS CHAPTERS

Name of Centre / Overseas Chapter:

Title of Activity:

WORLD ENVIRONMENT DAY ON THEME "BEAT PLASTIC POLLUTION"

Activity under Divisional Board

ICC

WORLD ENVIRONMENT DAY — 2018

THEMS: BUT PLANK POWER (New Day)

Lt. Gen. J.S. Anhuvella, prose (new)

President institute of directors

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Venue:

June 5, 2018

Date:



Engineers Bhawan, 2 Bahadur Shah Zafar Marg,

## PHOTOGRAPHS OF WORLD ENVIRONMENT DAY 2018 & IEI EXHIBITION AT VIGYAN BHAWAN, NEW DELHI DURING 02-05 JUNE 2018





## **Brief Report**

Delhi State Centre of The Institution of Engineers (India) jointly with South Asia Forum for Energy Efficiency and Institution of Engineering & Technology (UK), Delhi Local Network celebrated World Environment Day 2018 on theme "Beat Plastic Pollution" on June 5, 2018 at Institutions' Premises. Lt Gen J S Ahluwalia PVSM (Retd), President, Institute of Directors was the Chief Guest of the function.

Shri Praveen Kr Singh, Hony Secretary, IEI-DSC welcoming the guests, projected photographs of inauguration of IEI Stall at the Exhibition organized on the occasion of the World Environment Day 2018 at Vigyan Bhawan. He informed that Dr Harsh Vardhan, Minister for Environment, Forest & Climate Change inaugurated the stall which was a very impressive show and impressively projected IEI's brand. Guests were excited to know that.

**Dr S K Singh**, Member. (Env. Division), Delhi State Centre Committee, delivering his welcome address informed that "Beat Plastic Pollution", the theme for World Environment Day 2018, is a call to action for all of us to come together to combat one of the greatest environmental challenges of our time. Chosen by this year's host, India, the theme of World Environment Day 2018 invites us all to consider how we can make changes in our everyday lives to reduce the heavy burden of plastic pollution on our natural places, our wildlife and our own health.

Dr V K Garg, Chairman, South Asia Forum for Energy Efficiency said this year's World Environment Day provides an opportunity for each of us to embrace the many ways that we can help to combat plastic pollution around the world. And you don't have to wait

until 5 June to act. There are so many things that we can do – from asking the restaurants you frequent to stop using plastic straws, to bringing your own coffee mug to work, to pressuring your local authorities to improve how they manage your city's waste.

Panel Discussion was chaired by Shri Pradeep Chaturvedi, Council Member, The Intuition of Engineers (India) on Topic: "Strategies to Prevent Plastic Pollution". In his opening remarks Shri Chaturvedi said that engineering solutions have to be developed to reuse and recycle plastic waste.

Ms G. Kavya, a 9 year girl student from Mater Die Convent School made an appeal to save the planet earth for future generations.

**Dr.Malti Goel**, Former Adviser & Scientist "G" Ministry of Science & Technology focused on Government policies on ban plastics in India. She emphasized on the need for finding substitutes for plastics. The conventional technologies can be effectively utilized to develop alternatives.

**Ms.Neera Arora**, HOD, RKAK Shelter Home, YWCA of Delhi focused on not to use plastic bottles. Plastic is bad for the environment. It is polluting our stunning natural world due to poor recycling. Plastic product that has a huge impact on the environment and causes unnecessary ecological damage is the single use plastic water bottle. The whole process of producing plastic bottles has an adverse impact on the environment.

**Dr T.G. Rupa**, Asstt Prof, Deptt of Resources Management and Design Application, Lady Irwin College presented an overview of the habitat and the threats it is facing. She narrated different kinds of adverse impacts of use of plastics. She cautioned that the use of plastics should be minimized.

**Dr. P.B. Rastogi** Dir.(Env) SAFEE, Former Adviser, MOEF, emphasised on the need of thorough environment impact studies before launching or allowing use of any material, and especially of plastics. He advised on developing engineering solutions to ensure plastic waste minimisation and management.

Chief Guest of the function, Lt Gen J S Ahluwalia, PVSM (Retd), President, Institute of Directors in his address Appreciated efforts of IEI-DSC and the other organisations to celebrate World Environment Day jointly. He presented an overview of the global situation and the urgent need to save our planet earth. He narrated case studies from his experiences of a number of countries. He also emphasised on promoting sustainability at all levels. The engineering fraternity needs to work towards attaining sustainable development goals.

**Mr. J.K. Mehta**, Secretary General, South Asia Forum for Energy Efficiency focused on Preventing Plastic Pollution". He stated that we as responsible citizen of India, care for environment, and do hereby pledge, to take all possible actions to prevent plastic pollution. We shall refuse disposable plastic whenever and wherever possible. We shall choose items that are not packaged in plastic, and shall carry our own bags, containers and utensils, to the extent possible. We shall reduce our plastic footprints, by cutting down on consumption of goods, that contain plastic packaging or parts. All the participants took oath alongwith him.

Further he focused on avoiding single use plastic products and reuse, durable, non-toxic, bio-degradable bottles, bags, containers, cutlery and everyday use items. Whatever we can't refuse, reduce, or reuse, shall be recycled, keeping in view the entire life cycle from source of manufacturing to disposal.

**Shri Praveen Kr Singh**, Honorary Secretary, Delhi State Centre of IEI, coordinated the programme and proposed the vote of thanks.

Event was attended by 200 participants, mainly Corporate Members, Student Members, professionals from industries & other invitees.