

Report on 'World Environment Day-2018'

Every year June 5th is celebrated as World Environment Day to raise awareness about protecting the environment. The theme for this year is 'Beat Plastic Pollution' and is asking the World to come together to combat single use plastic pollution. 'Beat Plastic Pollution' urges Govt, Industry, Communities and Individuals to come together and explore sustainable alternatives and urgently reduce the production and excessive use of single use plastic polluting our Oceans, damaging marine life and threatening human health. This year India is hosting the World Environment Day celebrations today on June 5th 2018.



Lighting the lamp

On this occasion the Chief Guest of the event was Maj. Gen. K. K. Ohri, AVSM Pro Vice Chancellor, AMITY UNIVERSITY. At UP State Centre of The Institution of Engineers (India), while celebrating the function, the Keynote Speaker Prof. I. D. Mall, former Professor and head Chemical Engineering Deptt., IIT Roorkee told the gathering that Plastic consumption in India will reach to 20-22 million tonnes which at present is 12 million tonnes. Plastic Pollution has become concern problem for all the nations. Considering all these challenges the demand for recycling solution have increased considerably. Life span of Plastic waste can be of thousands of years before bio-degradation or oxidation is complete. As per various report, it is said that by 2050 weight of plastic waste in ocean will be greater than the weight of fishes living in them. Various methods of recycling of discarded plastic are reprocessing pyrolysis, thermal degradation, land filling, use of more bio-plastics, recycling of used bottles. Swachh Bharat recycling machines a first of its kind in India for recycling Plastic bottle have already be started functioning these are cost-effective machines that recover and dispose plastic bottle effectively. Reliance is one of the largest recycler of plastic bottle in India, recycling 2.2million bottles a

year. Before start of the event tree plantation by chief guest, keynote speaker, council member and other members was done in Institution's premises.

Initially Past Chairman UP State Centre & Council Member, Er. V. B. Singh, who presided over the function, welcomed the guests and spoke about the theme. The programme was conducted by Prof S K Gupta, Convener/ Head Chemical Engineering Deptt., HBTU Kanpur and Dr. Paritosh Srivastava, co-Convener of the event. Vote of thanks was proposed by R K Trivedi, Hony. Secretary.