



# पं. दीनदयाल उपाध्याय स्मृति संस्थान

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पंजीयन क्रमांक 31/ कोटा, 95-96

DUSS/ENV/1020/2015

Date: 24<sup>th</sup> August, 2015

The Cabinet Secretary,  
Government of India  
Rashtrapati Bhawan,  
New Delhi – 110 004  
India

Respected Sir,

## Sub: Swachh Bharat Abhiyan

We draw your kind attention towards the global and national issue of plastic menace causing severe impact on health, environment, and ecology due to rampant increase of plastic packaging material

Plastic waste generated each day in the country is approximately 15,342 tonnes, out of which approximately 6,137 tonnes, i.e. 60% remains uncollected and littered (CPCB report). This waste is a source of continuing pollution as plastic is not bio-degradable and its harmful emissions poisons the environment and its leaching pollutes subsoil water bodies. Majority of plastic waste is generated from its unregulated increase in the use of plastic by the packaging industry in the form of polythene bags, Tetra Pak and Polyethylene Terephthalate (PET) packaging.

Further, the chemicals emanated from leaching and incineration of plastic such as antimony, lead, cadmium, phthalates are carcinogenic in nature causing cardiovascular ill effects, chronic respiratory problems, liver problems, reduced fertility in women, birth defects and neurological disorders. Thus, there is an urgent need to reduce the usage of plastic packaging and effectively monitor civic bodies and rural bodies for disposal of plastic waste.

The Ministry of Environment and Forest has initiated amendments in the Plastic Waste Management Rules for effective disposal of plastic. However, we request you to kindly implement steps to prohibit the usage of plastic in packaging in a phased manner starting from polythene bags and PET bottles used in non-essential items and pharmaceutical industry and gradually to prohibit usage of plastic in all food and beverages items.

These steps shall not only help in conserving environment and ecology but also help us resolve the issue of clogged drainage, which is a major reason of flooding in metro cities of our Country followed by improved agricultural output and reduced pollution in land, water and air.

To make "Swach Bharat Abhiyan" mission successful, we request you to kindly take up the above effective measures to maintain cleanliness of the country and protect environment and health of citizens of India.

Thanking you,

Yours Sincerely

For Pt. Deendayal Upadhyay Smruti Sansthan,



(Vinod Shukla)

Chairman

Enclosure: Presentation on scientific research conducted on plastic pollution.