

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UNSTARRED QUESTION No. 5484**  
TO BE ANSWERED ON 26.07.2019

**Waste Management**

5484. SHRI SUMEDHANAND SARSWATI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government proposes to impart training to panchayat members regarding Waste Management;
- (b) if so, the details thereof;
- (c) the details of participating countries and organisations from other countries and India in the said initiatives;
- (d) whether any specific use of waste is possible through application of technology; and
- (e) if so, the details thereof?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**  
**(SHRI BABUL SUPRIYO)**

(a) to (c) The Ministry in supersession of Municipal Solid Waste (Management and Handling) Rules, 2000, has notified the Solid Waste Management Rules, 2016. The Rules, under the duties and responsibilities of local authorities, village panchayats of census towns and urban agglomerations prescribes to provide training on solid waste management to waste-pickers and waste collectors. The village panchayats of census towns are also mandated to create public awareness through information, education and communication campaign and educate the waste generators on minimizing the generation of waste, reuse the waste to the extent possible, practice home composting, vermin-composting, bio-gas generation or community level composting, storage of segregated waste at source in different bins etc.

(d) and (e) The bio-degradable waste is processed, treated and disposed off through composting or bio-methanation. Regarding plastic waste, the key technologies prescribed are (i) utilization of plastic waste in road construction, (ii) Co-processing of plastic waste in Cement Kilns, (iii) Conversion of plastic waste into liquid RDF (Oil) and (iv) Disposal of plastic waste through Plasma Pyrolysis Technology (PPT).

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