GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:952 ANSWERED ON:12.08.2013 BIO PLASTICS THROUGH WASTE WATER TREATMENT Ponnam Shri Prabhakar;Shetkar Shri Suresh Kumar

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government has any proposal to develop a novel method to produce bio-energy and value-added products i.e. bioplastics through waste water treatment in the country;

(b) if so, the details thereof; and

(c) the steps taken by the Government in this regard?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

(a) to (c): The Ministry of Environment and Forests (MoEF) have no such proposal. However, as per the information received from the Ministry of New and Renewable Energy (MNRE), they are implementing a programme on energy recovery from urban and industrial waste, which includes energy recovery from waste water through anaerobic digestion for production of biogas which is a clean source of energy. The MNRE provides financial assistance for setting up of projects on energy recovery from waste water, research & development and dissemination of information. The MNRE has supported a R&D project for production of Hydrogen Energy from industrial waste water.