

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

STARRED QUESTION NO:210
ANSWERED ON:10.03.2011
CONVERSION OF WASTE PLASTIC
Pradhan Shri Nityananda

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether there is any proposal for promoting projects which aim at recycling the plastic waste and convert it into petrol, diesel and LPG;
- (b) if so, the details thereof along with status of the projects;
- (c) whether these projects have been developed under the overall guidance of the Gas Authority of India; and
- (d) if so, the details thereof?

Answer

MINISTER OF PETROLEUM & NATURAL GAS (SHRI S. JAIPAL REDDY)

(a) to (d) A statement is laid on the table of the House.

STATEMENT MENTIONED IN THE REPLY TO LOK SABHA STARRED QUESTION NUMBER 210 TO BE ANSWERED ON 10.3.2010 ON CONVERSION OF WASTE PLASTIC ASKED BY SHRI NITYANANDA PRADHAN

(a): Yes, Madam.

(b) to (d): GAIL (India) Ltd. has initiated a collaborative research project with Indian Institute of Petroleum (IIP) at Dehradun on "Scale up Studies for the Conversion of Waste Plastic and Low Polymer Wax to value added hydrocarbons". The objective of the project is to develop a feasible system for conversion of waste plastics and low polymer wax/polyethylene (PE) wax to value added hydrocarbons, fuels/ petrochemicals. The project is at an experimental stage.