

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

UNSTARRED QUESTION NO:5125
ANSWERED ON:26.04.2013
PETROL FROM PLASTIC WASTE
Gaddigoudar Shri P.C.

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

- (a) whether it has come to the notice of the Government that liquid fuel can be produced from plastic waste; and
- (b) if so, the details of steps being taken or proposed to be taken by the Government to produce liquid fuel from plastic waste in the country?

Answer

MINISTER of STATE for PETROLEUM & NATURAL GAS (SHRIMATI PANABAACA LAKSHMI)

(a)&(b) Gas Authority of India Limited (GAIL) has initiated a collaborative research project with Indian Institute of Petroleum (IIP) at Dehradun on "Conversion of Waste Plastics to Hydrocarbons". The results from the bench scale model are encouraging as also some liquid fuels (Diesel or Gasoline under varied process conditions) could be derived through the process. But to establish the technology, validation of the technology through pilot project and demonstration projects are required.