

**GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:1988
ANSWERED ON:21.07.2004
PETROL FROM PLASTIC
Das Gupta Shri Gurudas

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether Petrol from Plastic is being demonstrated by a local inventor in Nagpur; and
- (b) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE & TECHNOLOGY AND MINISTER OF STATE (INDEPENDENT CHARGE) OF THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI KAPIL SIBAL)

(a) & (b): Based on the inputs provided by the Ministry of Petroleum and Natural Gas to whom the subject matter of the question relates, it is learnt that a claim was made by Smt. Alka Zadgaonkar, Head of the Department of Applied Chemistry of G.H. Raison College of Engineering, Nagpur during July, 2002 that she had invented a process for conversion of plastic waste into products like liquid fuel, gas, coke etc. To examine her claim, a team of scientists was approved by the Ministry of Petroleum & Natural Gas headed by Dr. R.P. Verma, Executive Director of the Research & Development Centre of the Indian Oil Corporation Limited. The team felt that some more work was required to be done for arriving at a conclusion regarding suitability/commercial viability of the invention. Also the Scientific Advisory Committee on Hydrocarbon of the Ministry of Petroleum & Natural Gas, to whom a proposal for establishment of a demonstration plant was referred in November, 2003, did not find the proposal in the present shape suitable for funding.