GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:2861 ANSWERED ON:14.03.2011 IMPACT OF CNG ON ENVIRONMENT Nagorao Shri Dudhgaonkar Ganeshrao

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

- (a) whether the Government has conducted any study that diesel is the best fuel as compared to CNG;
- (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 (SHRI JAIRAM RAMESH)

(a) to (c) The Central Pollution Control Board, an autonomous body of the Ministry of Environment and Forests had sponsored a study to the International Centre for Automotive Technology, Manesar on "Assessment of Aldehydes, Ketones and Methane Emissions in Vehicle Exhaust Using Various Fuels". The objective of the study envisages the characterization of aldehydes, ketones and methane emissions from different categories of vehicles using different fuels i.e. petrol BS II & III, LPG, CNG, 5% ethanol blend with petrol and 10% bio-diesel blend with diesel. The report of the study has not yet been finalized.