

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

UNSTARRED QUESTION NO:3098
ANSWERED ON:15.03.2013
BLENDING OF ETHANOL IN PETROL
Viswanathan Shri P.

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

- (a) the details of instances of diversion of ethanol to chemical sector and steps taken thereon during the last three years and the current year;
- (b) the steps taken/being taken by the Government to ensure ethanol supply from sugar-cane producing States; and
- (c) whether any retail petroleum dealer opt for blending more than 10 per cent of ethanol blending of petrol and if so, the details thereof and reaction of the Government thereto?

Answer

MINISTER of STATE in the MINISTRY of PETROLEUM & NATURAL GAS (SHRIMATI PANABAAKA LAKSHMI)

(a) & (b) The responsibility for handling work relating to Bio-fuels is as under:

S.No.	Ministry/ Deptt.	Responsibility
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| (i) | Ministry of New & Renewable Energy | Policy formulation and coordination in respect of all policy issues relating to bio-fuels |
| (ii) | Department of Agriculture & Cooperation | Issues relating to production of plant material, development of nurseries and plantations. |
| (iii) | Department of Agricultural Research and Education | Research in plant genetics concerning bio-fuels. |
| (iv) | Ministry of Petroleum & Natural Gas | Marketing, distribution and retailing of bio-fuels and its blended products. |
| (v) | Department of Consumer Affairs | Standards |
| (vi) | Ministry of Rural Developments (Department of Land Resources) | Overall coordination of bio-fuel plant production. |

(vi) Department of Bio-technology Mission mode programme on bio-diesel and bio-ethanol and Lab studies.

(vii) Department of Science & Technology Genetic improvement of Jatropha /Department of Scientific and carcus for drought tolerance and Industrial Research yields.

(viii) Department of Chemicals and Petro-chemicals Molasses, Alcohol - industrial and potable from the molasses route.

(ix) Environment and Forest Bio-fuel plantations in forest lands.

(x) Department of Food & Public Distribution Industries relating to sugar

The Department of Chemicals & Petrochemicals has given information on the production of ethanol from molasses for the last three years from 10 major States, which is as under:

Year Production (Lakh litre)

2008-09 22648.66

2009-10 17300.75

2010-11 22314.83

Information on total consumption of ethanol by the Chemical Industries, is not available with Department of Chemicals and Petrochemicals.

The Department of Food & Public Distribution has furnished 'NIL' information in this regard.

(c) The Government, vide Notification No. 4(E) dated 2.1.2013, issued by Ministry of Petroleum & Natural Gas has allowed the Oil Marketing Companies to blend upto 10% of ethanol in Petrol, which can be sold through retail outlets.