GOVERNMENT OF INDIA CHEMICALS AND FERTILIZERS LOK SABHA

UNSTARRED QUESTION NO:3504 ANSWERED ON:10.12.2009 DEMAND AND PRODUCTION OF ALCOHOL Majhi Shri Pradeep Kumar

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the various sectors in the country use alcohol as raw material for their products;

(b) if so, the demand of alcohol in the country during 2008-09 and 2009-10 so far;

(c) whether the production of alcohol has decreased during the said period as compared to corresponding period of previous years in the country;

(d) if so, the details thereof; and

(e) the steps taken by the Government to increase the production of alcohol in view of the growing demand of alcohol in various sectors in the country?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (SHRI SRIKANT KUMAR JENA)

(a) Alcohol is used by following three sectors as raw material:

1. Potable Sector by diluting and blending

2. By chemical industry for production of Acetic Acid, Acetic Anhydride, Ethyl Acetate, MEG etc.

3. For blending with Petrol under the Ethanol Blending in Petrol Programme

(b) The demand of Alcohol in the country during 2008-09 was 2900 Million Litres approximately and that during 2009-10 (upto November, 2009) is estimated to be 2000 Million Litres approximately.

(c)&(d) The year-wise production of Alcohol in respect of major producing states was as follows:

Year Production (Million Litres)

2004-05 1197.3 2005-06 1669.9 2006-07 2502.9 2007-08 2482.8 2008-09 2264.9

The above details indicate that the production of Alcohol is cyclic in nature.

(e) Government is exploring alternate sources for production of Alcohol to augment the growing demand. In order to ensure that adequate quantities of ethanol is supplied by the sugar industry, the Central Government vide notification issued on 9.10.2007 permitted conversion of sugarcane juice directly into ethanol by sugar factories. Therefore, in addition to the traditionally used raw material, viz. molasses for production of ethanol, the country can now produce ethanol directly from sugarcane juice also.