GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:18 ANSWERED ON:05.07.2004 PRODUCTION OF ETHANOL Reddy Shri S.P.Y.

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government has any proposal to carry out intensive research on sugarcane with a view to maximising the production of Ethanol out of sugarcanes so that it would be used as a substitute of petroleum and/or diesel; and
- (b) if so, the details thereof and if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

- (a) Research is being conducted.
- (b) (i) The Sugarcane Breeding Institute (SBI), Coimbatore, an institution of Indian Council of Agricultural Research (ICAR) has taken up a project under X Plan for identification of sugarcane varieties for higher ethanol production.
- (ii) Indian Institute of Sugarcane Research (IISR), Lucknow has started a project on development of pre-treatment and hydrolysis process for conversion of sugarcane biomass to ethanol.