

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:1929
ANSWERED ON:17.07.2009
USE OF ALTERNATIVE FUELS
Agarwal Shri Jai Prakash

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government is working on the alternative fuels of petrol and diesel;
- (b) if so, the details thereof; and
- (c) the time by which such fuels are likely to be made available in the country ?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY(DR. FAROOQ ABDULLAH)

(a) & (b): Yes,Sir.In an effort to supplement the consumption of petroleum fuels particularly for vehicular applications and also to curb emissions, initiatives have been taken by the Ministry of New and Renewable Energy to explore the possibility of utilizing alternative fuels for supplementing petrol and diesel. Bio-fuels namely, bio-ethanol and bio-diesel and hydrogen have been identified as potential future alternative fuels to supplement petrol and diesel.

(c): 5 % bio-ethanol blended petrol is already marketed by the Oil Marketing Companies (OMCs) in many States.However,the development of bio-diesel and hydrogen fuels are presently in the nascent stage.