

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:1650
ANSWERED ON:16.07.2009
ECO-FRIENDLY FUELS
Singh Shri Rakesh

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have any plan to introduce eco-friendly fuels in view of the crisis of global warming;
- (b) if so, the details thereof;
- (c) whether experiments in this direction have been carried out in the western-Central Railway Zone, Jabalpur; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI K.H. MUNIYAPPA)

(a) Yes, Madam.

(b) Railways plans to introduce the use of bio-diesel and CNG (Compressed Natural Gas). Successful laboratory trials have been carried out by using 10% blend of bio-diesel on trains. Trials have also been completed and one power car of DMU (Diesel Multiple Unit) has been converted to run on dual fuel mode using CNG and diesel.

(c) & (d): No, Madam.