

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

STARRED QUESTION NO:216

ANSWERED ON:03.12.2009

USE OF BIO- FUEL IN RAILWAYS

Khaira Shri Chandrakant Bhaurao;Patel Shri Devji

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways are using bio-fuel produced from waste vegetable oil for shunting locos, Diesel Electric Multiple Units, light duty road vehicle etc.;
- (b) if so, the details thereof;
- (c) the quantum of bio-fuel produced and used by the Railways during the last three years; and
- (d) the steps taken by the Railways for production of this oil on a commercial scale?

Answer

MINISTER OF RAILWAYS (KUMARI MAMATA BANERJEE)

(a) to (d): A Statement is laid on the Table of the Sabha.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 216 BY SHRI CHANDRAKANT KHAIRE AND SHRI DEVJI M. PATEL TO BE ANSWERED IN LOK SABHA ON 03-12-2009 REGARDING USE OF BIO-FUEL IN RAILWAYS.

(a) Yes, Madam.

(b) Some Railways have produced small quantities of bio-fuel by using waste vegetable oil collected from hotels. The bio-fuel produced is being blended with HSD oil and is used for shunting locos, Diesel Electric Multiple Units (DEMUs), light duty road vehicles in Railway workshops etc.

(c) In the last three years approximately 1,40,000 liters of bio-fuel has been produced.

(d) A project has been sanctioned for setting up in-house facilities for manufacture of bio-diesel.