

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:21
ANSWERED ON:19.11.2009
RUNNING LOCOMOTIVE BY DIESEL
Singh Baba Shri K.C.

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have achieved success in running locomotive by diesel mixed with Jatropha oil;
- (b) if so, the details thereof;
- (c) whether the Railways are encouraging to cultivate Jatropha plants on its surplus land; and
- (d) if so, the area of the land on which these plants are likely to be cultivated?

Answer

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

- (a)& (b) No, Madam. The Railways have tested various bio fuels upto B 10 blend on diesel locomotives and it has been found that B 10 Blend can be used on the existing diesel locomotives without need for any major modification.
- (c) Yes, Madam.
- (d) The railway maintains position of sapling of Jatropha and other Plantation. In the first six months of 2009-10, 29.12 lakhs Jatropha saplings have been planted.