

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:5566  
ANSWERED ON:02.05.2002  
MANUFACTURING OF INDIGENOUS DIESEL ENGINES  
RATILAL KALIDAS VARMA;YOGI ADITYANATH

**Will the Minister of RAILWAYS be pleased to state:**

- (a) the diesel rail engines manufactured by the various factories in the country during the last three years;
- (b) whether all the spare parts used in manufacturing of these diesel engines are indigenous;
- (c) if not, the measures being taken by the Government to manufacture the remaining parts in the country itself; and
- (d) the time by which the rail engines are likely to be fabricated with all indigenous spare parts?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINIST RAILWAYS (SHRI O. RAJAGOPAL)

(a) The diesel rail engines (Locomotives) are manufactured by Diesel Locomotive Works, Varanasi in the country. The diesel locomotives manufactured during last three years are as under :-

Year	No. of Locomotives
1999-2000	137 (including 5 locos for Non-Railway Customers) (NRCs) .
2000-2001	103 (including 5 locomotives for export and 3 locos for NRCs)
2001-2002	102 (including 8 Locomotives for export)

(b) No, Sir.

(c) Indigenisation is an on going process. Aggressive indigenisation through vendor inter action, trade fairs etc. is being proved at various levels.

(d) In respect of certain sophisticated spares, economies of scale and huge investment requirement prohibit complete indigenisation. Efforts are made to achieve indigenisation of balance items, in phased manner over a period of approximately 10 years, whenever any new type of loco is pressed in service.