

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 1243
ANSWERED ON 16.12.2022

MONEY SPENT ANNUALLY ON HIGH SPEED DIESEL

1243 # DR. KIRODI LAL MEENA:

Will the Minister of RAILWAYS be pleased to state:

- (a) the amount spent annually on high-speed diesel by Railways and the annual bill for the imported fuel;
- (b) the amount spent annually on the maintenance of electric and diesel locomotives by Railways;
- (c) whether it is possible to develop and operate such locomotives which work on ethanol or bio-diesel, if so, the details thereof; and
- (d) the steps taken to achieve the ambitious target of complete electrification of the Railways?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 1243 BY DR. KIRODI LAL MEENA ANSWERED IN RAJYA SABHA ON 16.12.2022 REGARDING MONEY SPENT ANNUALLY ON HIGH SPEED DIESEL

(a): The year wise details of amount (including Freight and other taxes etc.) spent by Indian Railways on high speed diesel. However, there has been no direct import of HSD (High-speed diesel) by Indian Railways.

Year	Amount spent in Crores of ₹
2018-19	18587.14
2019-20	16377.60
2020-21	11438.70

(b) The amount spent annually by the Indian Railways on the maintenance of electric and diesel locomotives for three years is as under:

Year	Amount in Crores of ₹	
	Electric	Diesel
2018-19	2262.90	3669.48
2019-20	2430.76	3508.27
2020-21	2344.86	2687.28

(c): Yes, Sir. It is possible to operate locomotives on ethanol/bio-diesel after blending with other fuels. Operation of diesel locomotives with B-5 Bio-diesel have been tested by Research Designs and Standards Organisation (RDSO).

(d) To complete the electrification in time , various steps have been taken by Indian Railways which include among others; creation of ‘Gati Shakti Directorate’ in Railway Board for smooth and speedy approval of projects at Railway Board level and ensuring effective project monitoring mechanism. In addition, large size projects are being executed in Engineering Procurement and Construction (EPC) contracts mode, assured funding is being assured through ‘Extra Budgetary Resource’ (Institutional Finance) and decentralization of financial powers to field units to expedite the project execution and completion.
