

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.1915
TO BE ANSWERED ON 09.03.2016**

NEW RAIL COACH AND ENGINE FACTORIES

†1915. SHRI KUNWAR PUSHPENDRA SINGH CHANDEL:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government is making efforts for improving rail engines and if so, the details thereof; and**
- (b) whether the Government proposes to set up new rail coach and engine factories and if so, the details thereof?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) Yes, Madam.

- (i) Diesel Locomotives: Horse power of Diesel Locomotives has been increased from 2600 to 4500 HP. These locos have state-of-art three phase AC-AC Insulated Gate Bipolar Transistor (IGBT) based traction system. Moreover, other improvements like dual cab, Air Conditioner in loco cabs, Auxiliary Power Unit (APU), Hotel load, Distributed Power Control System (DPCS), etc., are provided in locomotives.**
- (ii) Electric Locomotives: It has been decided to produce only new generation state-of-art three-phase electric locomotives in future. These new generation locos save**

up to 20% electricity consumption due to regenerative braking features.

(b) Yes, Madam.

Coach and Diesel Loco: Coach and Engine (Locomotive) manufacturing factories are sanctioned and set up from time to time based on traffic requirements. Presently, the following factories have been sanctioned:

Type of factory	Location
Coach	1. Palakkad, Kerala. 2. Kolar, Karnataka. 3. Kancharapara, West Bengal.
Diesel Locomotive	Marhaura, Bihar.
Electric Locomotive	1. Madherpura, Bihar. 2. Dankuni, West Bengal.
