

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:6797

ANSWERED ON:17.05.2012

RESEARCH DESIGN AND STANDARDS ORGANISATION RDSO

Mahato Shri Narahari; Roy Shri Nripendra Nath

Will the Minister of RAILWAYS be pleased to state:

- (a) the total strength of engineers and staff in the Research, Design and Standards Organisation (RDSO) alongwith the annual operating cost of entire RDSO;
- (b) the cost of technology transfer from foreign countries in regard to diesel and electric locomotives, bogies for locomotives/ wagons, other related components etc. ;
- (c) whether the Railways have been buying such technology from foreign countries at huge cost despite having large strength of engineers and staff in RDSO and a huge operating cost thereon; and
- (d) if so, details thereof alongwith the reasons therefor?

Answer

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

- (a) The total strength of engineers and other staff in Research, Design and Standards Organisation(RDSO) is 1100 and 1325 respectively. The operating cost of entire RDSO for the year 2011-12 was Rs.13.51 Cr.
- (b) During the last five years, no contract for Transfer of Technology (ToT) for diesel/electric locomotives with a foreign country has been signed. However, during this period, contract for Transfer of Technology(ToT) has been signed for heavy haul track friendly bogies (32.5/25 tonne axle load) for broad gauge wagons with a foreign company at a cost of US\$ 3.5M. No financial commitment has been made towards ToT as yet.
- (c) No, Madam.
- (d) Does not arise.