

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:1845

ANSWERED ON:29.11.2001

LAUNCHING OF FREIGHT INFORMATION SYSTEM

A. VENKATESH NAIK;ASHOK NAMDEORAO MOHOL;DR. KIRIT SOMAIYA;GADDE RAMAMOCHAN;M.V.V.S MURTHI;RAMSHETH THAKUR;S. AJAYA KUMAR;SHIVAJI MANE

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have developed computerised Freight Operation Information System (FOIS) ;
- (b) if so, the details thereof;
- (c) the total amount incurred on it;
- (d) the manner in which the FOIS would be useful to its consumers; and
- (e) the names of the railway stations where this system would be installed ?

Answer

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

(a) to (e) A statement is attached.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO.1845 BY SHRISHIVAJI MANE, SHRI M.V.V.S.MURTHI, SHRI ASHOK N. MOHOL, SHRI A. VENKATESH NAIK, SHRI RAM MOHAN GADDE, SHRI S. AJAYA KUMAR, SHRI RAMSHETH THAKUR AND SHRI KIRIT SOMAIYA TO BE ANSWERED IN LOKSABHA ON 29.11.2001 REGARDING LAUNCHING OF FREIGHT INFORMATION SYSTEM.

(a) Yes, Sir.

(b) Indian Railways have launched a computerised Freight Operations Information System (FOIS) Phase-I covering all the zonal railways. It is a system to capture movement of goods traffic in rakes. The system has been designed around latest "state of art" Client Server Technology using Middleware and Relation Data Base Management System (RDBMS).

(c) The total project cost for the scope of work included in three phases has been estimated to be Rs.426.12 crores. So far, an investment amounting to Rs.234.26 crores has already been made in the FOIS project by the end of 31-3-2001. An outlay of Rs.26.50 crores has been earmarked for the project in the current financial year.

(d) FOIS will enable freight customers to have an instant access to information regarding the current status of their rakes/consignments in transit. It is a system for management and control of freight movement that also assists managers to optimize asset utilization. Core functions of freight operations on Indian Railways would also include accepting customers' orders, their routing and scheduling, supply of rakes/wagons, planning and controlling movement of stock on the one hand and loading, unloading, delivery, billing and Accounting of cash on the other.

(e) 233 reporting locations (84 control offices and 149 others), across Indian Railways, have been networked upto June 2001, as per the list at Appendix. The expansion of network to other locations will be considered after consolidation of Phase- I of FOIS.