

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:2286
ANSWERED ON:09.03.2000
INTRODUCTION OF FREIGHT INFORMATION SYSTEM
UMMAREDDY VENKATESWARLU

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Railways have introduced a freight information system called "Freight Operation Information System" (FOIS);
- (b) if so, the manner in which this system is to operate;
- (c) the number of railway stations in the country has this system been extended to;
- (d) whether busy stations like Tenali and Guntur are part of this system;
- (e) whether this system would help customers to locate their freight; and
- (f) the other steps are proposed to implement speedy loading and un-loading of wagons?

Answer

Minister of State in the Ministry of Railways

(SHRI DIGVIJAY SINGH)

(a): Yes, Sir.

(b) to (f): A statement is attached.

STATEMENT REFERRED TO IN REPLY TO PARTS (b) TO (f) OF UNSTARRED QUESTION NO.2286 BY PROF. UMMAREDDY VENKATESWARLU TO BE ANSWERED IN LOK SABHA ON 9.3.2000 REGARDING INTRODUCTION OF FREIGHT INFORMATION SYSTEM.

(b) to (e): The two core modules of Freight Operation Information System (FOIS) are Rake Management System (RMS) and Terminal Management System (TMS). The RMS provides on-line tracking of rakes and consignment. The data regarding running of goods trains are entered in the computer terminals provided at major goods handling terminals, yards and control offices. The TMS module will cover booking of consignment, generation of Railway Receipt and revenue accounting. RMS has been implemented at 23 locations on Northern Railway. Guntur, as a major terminal, is part of the system. Connectivity to Tenali is not contemplated as of now. The computer terminals connected to the system will provide to customers information about the location and status of rakes and consignment.

(f) To speed up loading and unloading of wagons, Indian Railways propose to adopt Engine On Load Scheme (in which engine remains attached to the rake during loading/unloading operation) at selected sidings. Indian Railways are also encouraging use of bottom discharge wagons for quicker unloading of consignment e.g. Coal etc. The free time for removal of consignments from Railway premises has also been reduced to 12 working hours to ensure quick availability of space for unloading of incoming rakes.