

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.1759
TO BE ANSWERED ON 04.5.2016**

IT VISION OF RAILWAYS

1759. SHRI DEVAJIBHAI G. FATEPARA:

Will the Minister of RAILWAYS be pleased to state :

(a) whether the Information Technology Advisory Council, constituted to assist in drafting of the Information Technology vision for the Railways, has submitted its report and if so, the main recommendations of the report;

(b) whether the Government has accepted the recommendations of the Council and if so, the details thereof along with the implementation status of such recommendations;

(c) whether the Government has noticed any improvement in efficiency of the Railways after implementation of these recommendations; and

(d) if so, the details thereof along with the other measures taken by the Government to improve the efficiency of the Railways in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

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

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STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO.1759 BY SHRI DEVAJIBHAI G. FATEPARA TO BE ANSWERED IN LOK SABHA ON 04.05.2016 REGARDING IT VISION OF RAILWAYS

(a): Yes, Madam. The Council has submitted its report. The main recommendations are:

- i. Transition to modern ICT architecture and adopt and follow all ICT (Information Communication Technology) standards as prescribed by DEITY (Department of Electronics and Information Technology).**
- ii. Leverage and integrate new digital technologies to focus on transforming :**
 - 1. Better passenger services.**
 - 2. Enhancing freight revenues.**
 - 3. Improving railway operations.**
 - 4. Optimising internal operations.**
- iii. To integrate IT(Information Technology) intervention through mission mode programmes like Integrated Traffic Management, unified HRMS(Human Resource Management System), Energy & Land Management, etc.**
- iv). Encourage app developer to create apps involving rail services.**
- v). Build in location based services for passenger, freight and safety using Geospatial platform.**

(b): Does not arise since the recommendations of the Council are advisory in nature.

(c) & (d) : Do not arise.
