

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:1945  
ANSWERED ON:11.08.2011  
ON BOARD TRAIN FACILITIES  
Bhujbal Shri Sameer

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether it is fact that Railways are planning to launch a pilot project to install an electronic display board and voice announcer on each coach of long distance trains;
- (b) if so, the details thereof;
- (c) whether such trains will be connected through Global Positioning Satellite(GPS) on the lines of first class coaches of local trains in Mumbai and Delhi Metro to provide real-time information;
- (d) if so, the details thereof; and
- (e) the time by which this project is likely to be implemented?

**Answer**

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

(a): Yes, Madam.

(b)to(d): There are three such projects which are detailed as under:

(i) Northern Railway has planned to provide Global Positioning Satellite (GPS) based Electronic Display Board and Voice Announcement System in one rake of New Delhi-Guwahati Express. It will provide real time information like speed of running of train, name of next stopping station etc. to the passengers in coaches.

(ii) Eastern Railway has planned to install GPS based Passenger Information System in Howrah-New Delhi Rajdhani Express. There is no provision for voice announcement in this system.

(iii) Research Design & Standards Organisation (RDSO) has also undertaken a GPS based Research & Development project where electronic display boards have been provided in 5 coaches of Kanpur-New Delhi Shatabadi to display real time train running information like speed of running train, name of next stopping station etc. There is no provision for voice announcement in the system.

(e): The project in Northern Railway is targeted to be commissioned in financial year 2011-12 and that in Eastern Railway by 30.09.2011.