

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:5054
ANSWERED ON:09.12.2010
SATELLITE TRACKING
Shantha J.

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have recently approved a scheme to track trains through satellite;
- (b) if so, the salient features thereof alongwith the financial implications involved therein;
- (c) the extent to which it is likely to benefit the Railways and its passengers; and
- (d) the time by which it is likely to be implemented?

Answer

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

(a): Yes, Madam, a scheme has been technically cleared.

(b): The salient features are that from a Global Positioning System(GPS), satellite based, real time data would be collected, processed and after considering all conditions enroute, disseminate correct and relevant content to public through SMS, Internet, Telephone number 139 and display boards, etc. Financial implications are estimated at `110 crores.

(c): This concept is being considered to enable the Railways to automate input of train information for Railway operations and for dissemination of requisite information to customers.

(d): This will be subject to sanction of the work and availability of fund.