GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:190
ANSWERED ON:22.11.2012
SIMRAN TRACKING SYTEM
Adhalrao Patil Shri Shivaji;Yadav Shri Dharmendra

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Indian Railways have decided to create its own train tracking system and scrapped its successful real time train tracking system Satellite Imaging for Rail Navigation (SIMRAN) developed by Indian Institute of Technology(IIT) Kanpur ;

(b) if so, the details thereof and the reasons therefor; and

(c) the steps taken by the Railways to provide online train tracking system to facilitate the users?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY)

(a): Railways have decided to establish Real-Time Train Information System (RTIS) based on successful pilot project SIMRAN jointly executed by Research Design & Standards Organisation (RDSO) & Indian Institute of Technology IIT/Kanpur. SIMRAN was a pilot project, and has been officially closed since successfully completed (technology demonstration).

(b)&(c): RTIS shall provide real-time train running information for all trains - passengers and freight − through telephone, SMS & Internet. The work of RTIS has been included in the Rail Budget 2011-12 at an approximate cost of ` 110 crores.