## GOVERNMENT OF INDIA RAILWAYS LOK SABHA

UNSTARRED QUESTION NO:4424 ANSWERED ON:03.05.2012 REPLACEMENT OF COACHES Lagadapati Shri Rajagopal

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

- (a) the progress made in the development of passenger coaches and locomotives with enhanced crash-worthiness to prevent rail accidents in the country; and
- (b) the time frame set for replacement of existing coaches and locomotives with the said coaches and locomotives?

## **Answer**

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

(a) & (b) To improve upon the standards of safety, Linke Hoffmen Busch (LHB) design coaches are being manufactured having Centre Buffer Coupler (CBC), stronger bogie-body connection and intra-bogie connection.

Integral Coach Factory (ICF) crashworthy coach design having CBC and other design features has also been inducted.

Existing ICF design coaches could be phased out on induction of LHB design coaches in a gradual manner by stepping up production.

The work of development of crash-worthy design of diesel locomotive has been entrusted to Rail India Technical & Economic Services (RITES). Introduction of Crash worthy features in Diesel Locomotives is dependent on the outcome of above study.