

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:1328
ANSWERED ON:01.12.2005
MODERNISATION OF COACHES
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Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government has formulated any scheme for modernization of coaches of Railway Express/other Mail and Express trains;
- (b) if so, the details thereof;
- (c) the total amount provided under this scheme; and
- (d) the steps taken by the Government to implement the scheme ?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU)

(a) to (d) For modernization of the coaches so as to improve safety and comfort of passengers, design upgradation is regularly done by Indian Railways. New features found appropriate for adoption are advised to Production Units and Zonal Railways for incorporation in coaches where appropriate.

Some recent features of modernization of coaches are

- (i) Introduction of state of the art, modern high speed, stainless steel coaches to Linke Hoffman Busch (LHB) design for Rajdhani & Shatabdi trains,
- (ii) Introduction of indigenous Jan Shatabdi coaches to provide better service to passengers,
- (iii) Introduction of modular & controlled discharge toilets for better aesthetics & cleanliness and
- (iv) Introduction of fire retardant materials in coaches for enhanced fire safety etc.

No separate amount is provided for individual features, as the costs gets incorporated in the relevant batch cost-report.