

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:3026
ANSWERED ON:10.08.2000
RENEWAL OF BASIC STRUCTURE
ASHOK NAMDEORAO MOHOL;KAMBALAPADU E. KRISHNAMURTHY

Will the Minister of RAILWAYS be pleased to state:

- (a) Whether the Railways have planned to renew their old and outdated basic structure;
- (b) if so, the details thereof;
- (c) Whether the wagons, coaches and signal systems would also be modernised apart from railway lines;
- (d) if so, the details thereof ; and
- (e) the details of railway lines selected for renewal during the current financial year, zone/ Statewise?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI DIGVIJAY SINGH)

(a) to (e): A statement is attached.

STATEMENT REFERRED TO IN REPLY TO PARTS(a) TO (e) OF UNSTARREDQUESTIONNO. 3026 ASKED BY SHRIASHOK N.MOHOL ANDSHRI K.E.KRISHNAMURTHY TO BE ANSWERED IN LOK SABHA ON 10.8.2000 REGARDING RENEWAL OF BASIC STRUCTURE.

(a) Yes, Sir.

(b) During the Ninth Plan it was planned to renew 19250 km. of track for which the requirement of funds during the Ninth Plan was projected as Rs.13200 cr.(Gross). Due to resource constraint, target has been reduced to 13922 km. by the Planning Commission.

(c)&(d) Yes, Sir. Modernisation of coaching stock and wagons is a continuous process. A number of design improvements have been continuously incorporated over the years, to make the coaches and wagons more comfortable, reliable and safe. As regards modernisation of signaling system, the following measures are being taken depending upon the availability of funds:

- (i) Modern signalling systems, like Track circuiting, Interlocking and telephone at level crossings,
- (ii) Multiple Aspect Colour Light Signalling (MACLS),
- (iii) Centralised operations of points and signals,
- (iv) Auxillary Warning System, Second Distant Signal,
- (v) Last Vehicle Check by Axle Counter.

(e) Position of Track renewals is maintained zone-wise. During the current financial year the zone-wise track targeted for renewal are given below:

Railway	Kms. of Complete track renewal Targeted to be done
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Central	630
Eastern	310
Northern	530
North Eastern	130
Northeast Frontier	65
Southern	170
South Central	300
South Eastern	715
Western	400

Total	3250
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