

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:4454
ANSWERED ON:24.04.2008
ANTI COLLISION DEVICE
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Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways propose to install Anti Collision Devices in all the railway zones;
- (b) If so, the details thereof with the progress made so far;
- (c) the details of the expenditure incurred thereon;
- (d) the time by which all Railway Sections in the country will be provided with Anti Collision Devices; and
- (e) the total cost involved in the project?

Answer

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

(a)&(b): Anti-Collision Device (ACD) is proposed to be progressively installed over the entire Broad Gauge (BG) network of Indian Railways. As a pilot project, the ACD has been installed on Katihar - New Jalpaiguri - Guwahati -Tinsukhia - Dibrugarh - Ledo section of Northeast Frontier Railway (NFR) and is operational. The deficiencies in the system are being attended by Konkan Railway Corporation Ltd. (KRCL).

(c): Expenditure incurred on the project so far, is Rs.92.22 Crore.

(d): After successful completion of the project on NFR, it is proposed to provide the ACD system on three Railways i.e. Southern, South Central and South Western Railway in next two years.

(e): Total cost for provision of ACD on the entire BG network of Indian Railways will be worked out after finalization of ACD design incorporating the performance feedback of the project on NFR and based on composite field trials of ACD in electrified suburban section.