

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:1761
ANSWERED ON:01.12.2011
FRACTURED TRACKS
Saha Shri Anup Kumar

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways are beset with fractured railway tracks which are unfit for fast moving trains;
- (b) if so, the details thereof and the reasons therefor;
- (c) if so, the average number of cracks/fractures per 100 km on Railways; and
- (d) the steps taken/being taken to detect such fractures to avert train accidents ?

Answer

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

- (a) No, Madam.
- (b) Does not arise.
- (c) The number of cracks/fractures per 100 Track km on Indian Railways is 7.5 per year.
- (d) Following steps are being taken to detect cracks/fractures :-
 - (i) All rails and welds are tested by Ultra Sonic Flaw Detection method at prescribed frequency and defective rails and welds as a result of this examination are kept under observation/ replaced.
 - (ii) Track is patrolled by key man in his jurisdiction daily. During winter season, the fracture prone areas are patrolled by patrolman in night/early morning to detect any crack/fracture in track.