

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:3928
ANSWERED ON:22.03.2001
TRACK FRACTURE IN AMRITSAR AMBALA RAIL TRACK
UMMAREDDY VENKATESWARLU

Will the Minister of RAILWAYS be pleased to state:

- (a) the total length of Rail track between Amritsar and Ambala;
- (b) the number of instances of track fractures confirmed on this rail track alongwith the reasons therefor;
- (c) whether the Railways are unable to detect and prevent accidents from track fractures in any part of the country; and
- (d) if so, the reasons therefore?

Answer

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

(a): UP line 249 Km.
DN line 249 Km.

(b) 17 track fractures have been confirmed on Amritsar - Ambala rail track during 2000-2001 (up to Feb`2001). 9 cases occurred due to weld failures and 8 cases were due to rail failures.

(c) and (d): Indian Railways are carrying out Ultrasonic testing of rails in service to detect and remove in time the defective rails and welds that have potential to propagate in to rail or weld failures. The Ultrasonic testing of rails on Indian Railways has been made more intense and is under continuous improvement. Indian Railways are keeping abreast of modern technology in this regard. However, it is not possible to pre-empt all rail/weld failures by this method or any other method. Occurrence of rail and weld failures as also some derailments due to them is a global phenomenon.