

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:3940
ANSWERED ON:22.03.2001
DETECTION OF TRACK FRACTURE
DHANI RAM SHANDIL

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Railways have detected track fractures by using magnifying glasses;
- (b) if so, whether it is a fact that expensive machinery and equipment for detection of track fracture is lying un-used;
- (c) if so, the reasons for not using modern methods for detection of track faults; and
- (d) the most affected area regarding track fractures during 1999-2000 and 2000-2001 so far, zone-wise?

Answer

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

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 3940 BY DR. COL. (RI DHANI RAM SHANDIL TO BE ANSWERED IN LOK SABHA ON 22.3.2001. REGARDING DETECTION OF TRACK FRACTURE:

- (a): Yes, Sir. This method is also used for detection of rail fractures in fish plated portion of rails.
- (b): No, Sir. The machinery is being used intensively for testing of rails and welds as per laid down schedules.
- (c): Does not arise.
- (d): The details are as follows:

Zonal Railway	Most affected section in 1999-2000	Most affected section in 2000-2001 (up to Jan)
---------------	------------------------------------	--

Central	Lonavala-Pune	Lonavala-Pune
Eastern	Jhajha-Patna-Mugal Sarai	Jhajha-Patna-Mugal Sarai
Northern	Moradabad-Ghaziabad	Moradabad-Ghaziabad
North-Eastern	Katihar-Barauni	Katihar-Barauni
NorthEast Frontier	Guwahati-Malda	Guwahati-Malda
Southern	Chennai-Arkonam	Chennai-Arkonam
South Central	Vijaywada-Vishakhapatnam	Vijaywada-Vishakhapatnam
South Eastern	Raipur-Bilaspur	Raipur-Bilaspur
Western	Udhna-Jalgaon	Madar-Palanpur