

**GOVERNMENT OF INDIA
ROAD TRANSPORT AND HIGHWAYS
LOK SABHA**

UNSTARRED QUESTION NO:4030
ANSWERED ON:20.04.2010
QUALITY AND SAFETY OF ROADS
Yadav Shri Ranjan Prasad

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether there exists dearth of quality and safety in major road projects in the country including National Highways;
- (b) if so, the reaction of the Government thereto;
- (c) whether the Government proposes to formulate guidelines for road safety audits and review the standardisation, specifications, codes for road construction;
- (d) if so, the details thereof, State-wise; and
- (e) the other measures proposed to be taken for ensuring quality standards and safety on all stretches of National Highway network in the country?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS(SHRI R. P. N. SINGH)

(a) to (d) National Highway projects are planned and designed in accordance with approved standards, specifications, codes and guidelines which adequately provide for quality and safety. These standards, etc are reviewed and updated from time to time. Some of the important documents on the subject are Ministry's Specifications for Road and Bridge Works (Fourth Revision), Manual for Safety in Road Design, the Indian Roads Congress Guidelines on Safety in Road Construction Zones, Highway Safety Code, Code of practice for Road Signs, Guidelines on Quality Systems for Road Bridges (Plain, Reinforced, Prestressed and Composite Concrete), Guidelines on Quality Systems for Roads, Handbook of Quality Control for Construction of Roads and Runways, etc.

(e) This Ministry has issued instructions to executing agencies vide circular No. RW/NH-33044/14/99/S&R dated 19.11.1999 to undertake safety audits on National Highways. Road Safety Audit Manual has also been finalized recently by IRC. Besides, quality standards are maintained through supervision of works and monitoring of quality.