GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 2003 ANSWERED ON 05TH May, 2016

SAFE TRAFFIC SYSTEM DESIGN

2003. SHRI P.K. BIJU:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the Government has framed guidelines for Safe Traffic System Design to prevent road traffic deaths and serious injuries and if so, the details thereof;
- (b) whether there is any proposal to prevent pedestrians and cyclist from accessing motorways and preventing motor vehicles from entering pedestrian zones to minimize contact between high-speed traffic and unprotected road users and if so, the details thereof; and
- (c) whether there is any proposal to conduct road safety audits to check that the road designs, etc. are consistent with safety principles and to examine whether further changes are needed to prevent accidents, and if so, the details thereof?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

- (a) Development and maintenance of National Highways are carried out as per Indian Roads Congress (IRC) standards and Ministry's guidelines which include all the safety features to prevent road traffic deaths and serious injuries.
- (b) and (c) Ministry is mainly responsible for development and maintenance of National Highways. Foot paths with guard rails for pedestrians, Foot over Bridges, pedestrian and vehicular under passes etc., are constructed on National Highways to prevent motor vehicles from entering pedestrian zones, which minimizes the contact between high speed traffic and unprotected road users. Cycle tracks are also provided wherever required as per site requirements to separate cyclists from the high speed motor vehicle traffic. Road Safety Audits are conducted at different stages like feasibility stage, DPR stage, construction stage & pre-opening stage to identify the safety concerns. These safety concerns are addressed through appropriate rectification measures to prevent accidents on National Highways.
