

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-884
ANSWERED ON-14/12/2022

MEASURES FOR ROAD SAFETY

884. SHRI R. GIRIRAJAN:
SHRI M. MOHAMED ABDULLA:
SHRI S. KALYANASUNDARAM:

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

- (a) whether Government has taken note of the fact that road accidents snuff out 350-400 lives in the country everyday; and
- (b) the details of the initiatives taken/proposed to be taken by Government to explore Artificial Intelligence-powered solutions to reduce road mishaps?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) Yes, Sir.
- (b) Initiatives taken by the Government to explore technological solutions, including those powered by Artificial Intelligence, to reduce road mishaps are as under : -
 - i. Ministry has implemented electronic Detailed Accident Report (e-DAR) application, a central repository for reporting, management and analysis of road accident data to undertake timely interventions for improving road safety across the Country.
 - ii. Ministry has sanctioned a Centre of Excellence for Road Safety at IIT Madras with a basic aim to create Intelligent and safe transportation system, to plan data-driven road safety initiatives, to conduct human factor research in road safety and share knowledge with the stakeholders.
 - iii. The Indian Academy of Highway Engineers (IAHE) under Ministry of Road Transport & Highways has signed an agreement with University of New South Wales, Australia on a project for Capacity building, technology transfer and creation of enabling environment for establishment of Centre for Advanced Transportation Technology and Systems (CATTS).
