

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-288
ANSWERED ON- 24/07/2024

NEW TOLL COLLECTION SYSTEM

288. SHRI JAGGESH:

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

- (a) whether it is a fact that there is a need to increase toll collection efficiency in line with global practices while ensuring that a user pays only for the distance travelled;
- (b) whether Government proposes to roll out Global Navigation Satellite System (GNSS), a satellite-based electronic toll collection on Highways in the country;
- (c) whether Government plans to implement the GNSS-based Electronic Toll Collection (ETC) system within the existing FASTag ecosystem; and
- (d) if so, the details thereof; and

how soon the proposed new toll collection system will be implemented?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (c) Yes, Sir.

(d) Pilot study with regard to Global Navigation Satellite System (GNSS) based user fee collection system has been done on the following two Highway stretches:-

(i) Bengaluru-Mysore section of NH-275 in the State of Karnataka.

(ii) Panipat- Hisar section of NH-709 (old NH-71A) in the State of Haryana.

A stake holder consultation through international workshop was organised on 25th June, 2024. Global Expression of Interest (EOI) has also been invited for wider industrial consultation on 7th June, 2024 with last date of submission as 22nd July, 2024.

It has been decided to initially implement GNSS based Electronic Toll Collection (ETC) System at selected sections of National Highways on pilot basis as an added facility along with FASTag.
