

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-87
ANSWERED ON- 07/12/2022

AUTOMATIC NUMBER PLATE RECOGNITION AT TOLL PLAZA

87. SHRI M. SHANMUGAM:

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

- (a) whether the Ministry has any proposal to provide automatic number plate recognition system to reduce traffic congestion at toll plazas;
- (b) whether any pilot project for automatic number plate recognition system is developed and put into implementation at various toll plazas, if so, the details thereof; and
- (c) by when the above system will be made operational?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) No, Sir. With implementation of Electronic Fee Collection System, traffic congestion at fee plazas has been reduced significantly. In order to eliminate any congestion along National Highways, National Highways Authority of India (NHAI) is working on implementation of barrier-less user fee collection system based on advanced technologies. NHAI has appointed a consultant agency for detailed study on Automatic Number Plate Recognition (ANPR) technology.

(b) to (c) A pilot implementation of the Automatic Number Plate Recognition (ANPR) based system has been implemented along stretches of Delhi-Meerut Expressway. In this system, applicable user fees is deducted from FASTag based on the entry and exit of the vehicles as captured by ANPR cameras installed at various entry and exit locations.
