

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

UNSTARRED QUESTION NO:2999
ANSWERED ON:17.12.2015
Electronic Toll Collection System
Ray Dr. Ravindra Kumar

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

- (a) the details of the measures taken/being taken to ease traffic congestion at toll plazas on National Highways;
- (b) whether the Government proposes to switch over from existing toll collection system to e-toll collection system;
- (c) if so, the details and status thereof along with the toll plazas including e-toll collection system operating in the country, State-wise; and
- (d) the time by which the existing system of toll collection is likely to be replaced by electronic toll collection system including the agencies entrusted with this responsibility?

Answer

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

(SHRI PON. RADHAKRISHNAN)

(a) Government has decided to adopt passive Radio Frequency Identification (RFID) based on EPC, Gen-2, ISO 18000-6C Standards technology for Electronic Fee Collection (EFC) system for seamless movement on National Highways.

(b) Yes, Madam.

(c) The interoperable EFC system has been installed and working on one lane in each direction on the following National Highways stretches:

? Delhi-Mumbai

? Delhi-Chandigarh

? Bangalore-Chennai

The EFC system has been installed on 248 Fee Plazas and integration with central clearing house is completed on 179 Fee Plazas.

(d) The National Highways Authority of India (NHA) is implementing EFC system. The system is likely to be operational on pan India basis by March, 2016.
