

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 3091
ANSWERED ON 4TH AUGUST, 2022**

FASTAG SYSTEM

3091. DR. SHASHI THAROOR:

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

be pleased to state:

- (a) whether the Government has any data on savings made in terms of fuel cost in 2021-22 due to the use of FASTag system and if so, the details thereof;**
- (b) whether the Government has any data on the emissions reduced at toll plazas due to the use of FASTag system during the said period and if so, the details thereof;**
- (c) whether the Government is aware of any toll plazas that allow cash payments and if so, the details thereof;**
- (d) whether the Government has seen an increase in revenues received at toll plazas in the country due to the use of the FASTag system; and**
- (e) if so, the details thereof and if not, the reasons therefor?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) As per an Impact Assessment study in the year 2021, use of FASTag has resulted in an estimated fuel savings of around 35 Crore litres per year equivalent to more than Rupees 2800 Crore per year in fuel savings due to reduced idling of vehicles at fee plazas.**

(b) As per the Impact Assessment study, an estimated 9,78,200+ tons of Carbon dioxide (CO2) emission has been reduced through adoption of FASTag at fee plazas along National Highways and selected State Highways.

(c) Ministry of Road Transport & Highways has declared all lanes of National Highways fee plazas as “FASTag Lane of fee plaza” with effect from midnight of 15th/16th Feb 2021. Any vehicle not fitted with functional FASTag shall be charged twice the applicable user fee at NH toll plazas. As per reports available from various National Highway user fee plazas, approximately 97% of user fee is being paid through FASTag only.

At present, six fee plazas on National Highways are allowing user fee payment through cash mode, citing viability and low traffic flow. The details are at Annexure.

(d) &(e) Post declaration of all lanes of fee plazas on National Highways as FASTag Lane of the fee plaza w.e.f. midnight of 15th/16th February 2021, transparency in user fee collection has improved. The comparison of collection through FASTag on Fee plazas of National Highways Authority of India, is as under:

Financial Year	FASTag Collection (In Crore Rupees)	Total Collection (In Crore Rupees)	FASTag Penetration (in Percentage)
2016-17	871	17942	04.85
2017-18	3532	21948	16.09
2018-19	5956	24396	24.41
2019-20	10957	26851	40.80
2020-21	25291	27744	91.15
2021-22	33274	34535	96.34

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF LOK SABHA UNSTARRED QUESTION NO. 3091 FOR ANSWER ON 04.08.2022 ASKED BY DR. SHASHI THAROOR REGARDING FASTAG SYSTEM.

Detail of user fee plazas operational in the State of Rajasthan allowing user fee payment through cash mode, is as under:

S. N o.	Section	Name of fee plaza	Plaza Location	Remarks
(1)	(2)	(3)	(4)	(5)
1.	Munabao - Sundra- Myajlar -Dhanana -	Sundra	Km 41+850	Combined daily collection of all three fee plazas is Rs. 1770/-.
2.	Asutar -Ghotaru	Gunjangarh	Km 114+730	
3.	-Tanot of NH-70	Khuiyala	Km 201+670	
4.	Gagariya - Baorikalan - Serwa - Bakhaar section of NH-925	Garadiya	Km 15+755	Combined daily collection of all three fee plazas is Rs. 13700/-.
5.	Sata - Gaandhav	Sinhaniya	Km 114+755	
6.	section of NH-925A	Doongri	Km 31+940	
