

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

**LOK SABHA
UNSTARRED QUESTION NO. 3371
ANSWERED ON 12TH MARCH, 2026**

TAMBARAM-TINDIVANAM DIGITAL HIGHWAY PROJECT

**3371. DR. T SUMATHY ALIAS THAMIZHACHI THANGAPANDIAN:
THIRU D M KATHIR ANAND:**

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the National Highways Authority of India is preparing to launch Tamil Nadu's first Internet of Things (IoT) integrated highway on the busy Tambaram-Tindivanam stretch of National Highway-32 and if so, the details thereof along with its salient features;
- (b) the time-frame by which the Tambaram-Tindivanam Digital Highway project will be completed;
- (c) whether the Government has allocated funds for the implementation of Internet of Things enabled Digital Highways in the country, if so, the details thereof; and
- (d) whether the Government has inked any MoU with IT companies for the smooth execution of the Digital Highway projects in the country, if so, the details thereof?

ANSWER

**THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS
(SHRI NITIN JAIRAM GADKARI)**

(a) to (c) Government keeps on upgrading the network of National Highway with modern technology to operate and maintain the project highway in safe and traffic worthy condition. National

Highways Authority of India (NHAI) has taken up the work of additional Illumination and Major maintenance of existing Illumination in the Tambaram–Tindivanam section of NH-32 at a cost of Rs. 8.34 Crore.

The project includes installation of IoT (Internet of Things) -enabled lighting systems for remote monitoring and control through Windows and Android platforms to ensure efficient management of highway illumination.

The aforesaid work is currently in progress (65% achieved) and scheduled for completion by April 2026.

(d) NHAI has signed an MoU with Digital India Corporation, a not-for-profit Section-8 company under the Ministry of Electronics and Information Technology (MeitY), Government of India.
