

**GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS**

**LOK SABHA  
UNSTARRED QUESTION NO. 1239  
TO BE ANSWERED ON FEBRUARY 09, 2023**

**INTELLIGENT TRAFFIC MANAGEMENT SYSTEM**

**NO. 1239. SHRI HIBI EDEN:**

**Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:**

- (a) whether the Intelligent Traffic Management System (ITMS), to streamline traffic movement and help enforce traffic rules in the Greater Kochi area, is fully functional and if so, the details thereof;**
- (b) the number of electronic monitoring devices set up in project area and the locations/roads at which such devices have been installed;**
- (c) the number of such electronic monitoring devices which are non-operational along with the reasons therefor;**
- (d) whether the night-vision cameras of ITMS are ensuring rule enforcement round the clock; and**
- (e) if so, the details thereof and if not, the reasons therefor?**

**ANSWER**

**THE MINISTER OF STATE IN THE  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
(SHRI KAUSHAL KISHORE)**

**(a) to (c) : Cochin Smart Mission Limited (CSML) is implementing the Intelligent Traffic Management System (ITMS) project in the Kochi Municipal Corporation area under the Smart Cities Mission (SCM).**

**...2/-**

**As part of the project, 32 junctions have been installed with 115 surveillance cameras, out of which 39 cameras are Pan Tilt Zoom (PTZ) type, 44 are fixed type and 32 cameras have Red-Light Violation Detection (RLVD) system. The locations of these cameras are given in Annexure-I**

**In addition to these cameras, 19 junctions are also having Adaptive Traffic Control Signals (ATCSs). Amongst these 19 signals, 8 are operating in ATCS mode and 11 are operating in Fixed Timer mode.**

**Kochi Smart city has informed that, currently one location at Kaloor area, having 4 camers, is not operational due to cable damage as a result of excavation for drain work.**

**(d) & (e) : Yes, Sir. The night vision cameras of ITMS are helping law enforcement agencies through Automatic Number Plate Recognition System (ANPR) and gathering evidence for maintaining law and order.**

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**Annexure-I in reply to Parts (a) to (c) of Lok Sabha Unstarred Question No. 1239 for answer on 09.02.2023 regarding Intelligent Traffic Management System asked by Shri Hibi Eden, Hon'ble MP.**

**Location of cameras installed by CSML as part of ITMS Project**

<b>SL No.</b>	<b>Location</b>	<b>SL No.</b>	<b>Location</b>
1	Vytilla Junction	17	Pottakuzhi Junction
2	Kadavanthra Junction	18	S N Junction Palarivattom
3	Manorama Junction	19	Changampuzha park Y point
4	Pallimukk Junction	20	Palarivattom Junction
5	Thevara Junction	21	Jawarharlal Nehru Stadium
6	Jose Junction	22	Kacherippady Junction
7	DCC Junction	23	Pipeline Junction
8	Madhava Pharmacy Junction	24	Padma Junction
9	Judges Avenue Junction	25	Kathrikkadavu Junction
10	Kaloor Junction	26	Janatha Junction
11	Subhashchandra Bose Junction	27	Petta Junction
12	Gandhinagar Junction	28	Thoppumpady old Bridge
13	Rajaji Junction	29	Thoppumpady BOT Bridge
14	High Court Junction	30	South Junction
15	Police Club Junction	31	Pachalam Junction
16	Hospital Road Junction	32	Thevara Ferry

(Source: CSML , as on 2.2.2023)