

#### Government of India Ministry of Communications Department of Telecommunications Telecommunication Engineering Center (TEC)



TEC is organizing a Webinar on

## **INTELLIGENT TRANSPORT SYSTEM(ITS)- Technology and standards**

## 10<sup>th</sup> JAN 2023, 10:00 AM IST

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#### **PROGRAMME LAYOUT**

Inaugural Session 10:00 to 10:30 AM	Welcome Address	Sushil Kumar, DDG (IoT), TEC
	Opening remarks	R.R. Mittar, Sr. DDG and Head, TEC
	Keynote Address	Dr. Mahesh Shukla, Member <b>(</b> S <b>)</b> , DoT
	Inaugural Address	K. Rajaraman, Secretary <b>(</b> T <b>)</b> , DoT
	Vote of Thanks	Ms. Ashima, Director (IoT), TEC
Technical Sessions		
10:30 to 10:45 AM	TEC IoT division work on ITS/V2X	Sushil Kumar, DDG (IoT), TEC
10:45 to 10:55 AM	Spectrum for ITS in India	Dr. P S M Tripathi, Sr.DWA, WPC
10:55 to 11:10 AM	TEC ITS committee work	Dr. Punit Rathod, Qualcomm India
11:10 to 12:15 PM	The ITS/C-V2X Ecosystem	Jim Misener, Qualcomm Inc.
12:15 to 12:30 PM	Security perspective	Pranav Singh, IDEMIA
12:30 to 12:45 PM	Solutions perspective	Mallesh Boggarapu, Zero-Sum ITS
12:45 to 01:00 PM	Operator perspective	Mohan Raju, Reliance Jio
01:00 to 01:15 PM	Car OEM perspective	Sankar, Mahindra
01:15 to 01:30 PM	Q&A Session & Vote of Thanks	All the speakers, Ms. Namrata Singh, TEC



Automotive and transport is the backbone of the country and also an important vertical of a Smart city. Intelligent trasport system is an important application of the IoT / ICT technologies for managing the complexities & improving the quality of life. Cellular V2X (C-V2X) is the technology for connecting vehicle to everything like to vehicle, infrastructure (e.g. display boards and traffic signals), pedestrian and network. 3GPP release 14 and beyond are having the specification on C-V2X.

# **GUESTS AND SPEAKERS**



**Mr. K.Rajaraman** Secretary (T), DoT



**Dr. Mahesh Shukla** Member (S), DoT



**Mr. R.R. Mittar,** Senior DDG & Head, Telecommunications Engineering Center (TEC) Mr. Jim Misener Qualcomm Inc.



**Dr. Punit Rathod** Qualcomm, India



Mr. Pranav Singh IDEMIA





**Mr. Sushil Kumar,** DDG(IoT), Telecommunications Engineering Center (TEC)

Mr. Mohan Raju Reliance Jio





**Dr. PSM Tripathi** Sr.DWA (Satellite/Defence) (WPC)

<mark>Mr. Sankar</mark> Mahindra





**Ms. Ashima** Director (IoT), Telecommunications Engineering Center (TEC)

Mr. Mallesh Boggarapu Zero-Sum ITS





**Ms. Namrata Singh** ADG (IoT), Telecommunications Engineering Center (TEC)