

**No. 60-3/2018-Trg.**  
**Department of Telecommunication**  
**1309, Sanchar Bhawan, 20 Ashoka Road**  
**New Delhi- 110001**  
**(TRAINING CELL)**

Dated: 1<sup>st</sup> June, 2018

Subject: Invitation for attending the Seminar on **“Internet of Things (IoT)”**

Training Division, Department of Telecom is organising one day seminar on the topic **“Internet of Things (IoT)”** in collaboration with GSMA. The seminar will provide an overview of IoT in terms of technology considerations, business models and policy considerations. The lectures will be delivered by global experts on the subject from GSMA.

The schedule of the seminar is as follows :

**Date: 5<sup>th</sup> June, 2018, Tuesday**

**Time: 9.00 Hrs. to 17.30 Hrs.**

**Venue: Conference Hall, 13<sup>th</sup> Floor, Sanchar Bhawan, New Delhi**

The seminar will be inaugurated by Secretary (T). Detailed program is attached for ready reference.

Officers of DDG, Director and ADG level in DoT HQ, DG(T) HQ, TEC, NTIPRIT and Delhi LSA are invited for attending the seminar.

Registration details (ie. Name, designation, email id and mobile no.) may be sent by hard copy or by email to undersigned at [vivek.s45@gov.in](mailto:vivek.s45@gov.in) positively. Number of seats in the Seminar is limited; therefore it is requested to kindly send the nomination by **4<sup>th</sup> June 2018** positively



Vivek Shrivastava  
Director (Training-II)  
Tel: 23723532

To

1. All Sr DDGs/All DDGs/CVO/ JS (A)/ JS (T)/ All Directors in DoT HQ
2. Sr DDG/All DDGs/ Directors in TEC
3. Sr DDG/All DDGs/ Directors in NTIPRIT
4. Sr. DDG/ All DDGs/ Directors in DG(T), HQ
5. Sr. DDG/ All DDGs/ Directors in Delhi LSA.

Copy to;

- Sr.PPS to Secretary (T) for information please
- Sr. PPS to Member (S)/ Member (T)/DG(T)/ Member (F) for information please
- Sr.PPS to Special Secretary (T) for information please
- Sr.PPS to Advisor(O)/Advisor(T)/Advisor(F) for information please
- Sr PPS to Principal Economic Advisor/ Wireless Advisor for information please

**PROGRAM**  
**Seminar on *Internet of Things***  
**Date: 5<sup>th</sup> June 2018, Tuesday**  
**Venue: Conference Hall, 13th Floor, Sanchar Bhawan, New Delhi**

Time	Program
9.00 -10.00 Hrs	<b>Registration</b>
10.00 – 10.15 Hrs	<b>Welcome Address:</b> Shri Prabhash Singh. Member (Services/Technology)
10.15 –10.30 Hrs	<b>Inaugural Address:</b> Smt. Aruna Sundararajan. Secretary (Telecom)
10.30 – 10:45 Hrs	<b>Introduction of GSMA Capacity Building Activities:</b> Ms. Emanuela Lecchi, Head Public Policy – APAC, Govt. and Regulatory Affairs, GSMA
10:45- 11.15 Hrs	<b>Talk on ‘Regulatory &amp; Policy Initiative by DoT in M2M/IOT:</b> Shri Rajiv Sinha DDG NT, DoT
<b>GSMA Course Instructor:</b> Shri Vikram Raval Senior Policy Director, Government and Regulatory Affairs, GSMA	
11:15 – 12:30 Hrs	<b>Overview of IoT</b> What is IoT? Elements and Definitions of IoT Outline of the key differences between IoT and traditional voice and messaging services. What’s different?
12.30 – 13:30 Hrs	<b>Technology Considerations</b> Value chain and technology of IoT networks. Which technologies for IoT? Spectrum for IoT
13:30 – 14:30 Hrs	<b>Lunch</b>
14:30 – 15:30 Hrs	<b>Business models for IoT</b> Revenue sharing, Cost savings sharing, Product sharing, Product as a service Performance as a product
15:30 – 16:45 Hrs	<b>Policy Consideration for IoT</b> Global deployment, Promoting investment, Building trust, Interoperability, Traffic management, Spectrum
16:45 – 17:00 Hrs	<b>Q &amp; A Session</b>
17:00-17.15 Hrs	<b>Vote of thanks</b> Dr. Rajesh Sharma DDG (Training), DoT