National Telecommunications Institute for Policy Research, Innovation and Training (NTIPRIT)

In-service 2-day online training on "IoT Technologies and Use Cases in Telecom" on 14th and 15th February, 2022 for the officers of DoT

National Telecommunications Institute for Policy Research, Innovation and Training (NTIPRIT) is organizing an **In-service 2-day online training on "IoT Technologies and Use Cases in Telecom" on 14th and 15th February, 2022 for the officers of DoT**. The training programme aims to make the participants understand the fundamentals of IoT, network architecture and design for IoT/M2M, important Communication technologies being used for IoT/M2M, One M2M frame work for interoperability, use of edge computing in various use cases, IoT/M2M solutions in smart cities, the issues of security and privacy and regulatory issues in Indian scenario.

The session schedule is as follows:

Session Schedule: IoT Technologies and Use Cases in Telecom 14th - 15th February, 2022		
DAY 1: 14th February, 2022		
Session 1	10.00 AM to 10.30 AM	**Inauguration**
Session 2	10.45 AM to 12.00 PM	**IOT Overview, Network Architecture & Design** by Mr Deepak Sharma, Director(FT) NTIPRIT
Session 3	12.15 PM to 01.30 PM	**Communication Technologies for IOT: LP WAN, WiFi & 3GPP based Technologies** by Mr Sumit Monga, Lenovo India Pvt
Session 4	02.30 PM to 03.30 PM	**LoRaWAN and Use Cases** by Mr T Prabhakar B, Tata Communications Ltd.
Session 5	04.00 PM to 05.30 PM	**5G for Massive Machine Type Communication (mMTC)** by Mr Ashok Kumar, Director (WA), NTIPRIT
DAY 2: 15th February, 2022		
Session 6	09.30 AM to 10.30 AM	**One M2M Framework for Interoperability** by Mr Aurindum Bhattacharya, Group Leader IoT, CDoT
Session 7	11.00 AM to 11.45 AM	**Edge Computing: Role in IOT** by Mr Bipin P Kumar, Researcher Systems Biology Institute, Japan
Session 8	12.15 PM to 01.15 PM	**IOT Solutions in Smart Cities** by Mr Subhash Patil, PWC

Session 9	02.00 PM to 03.00 PM	**IOT Security and Data Privacy** by Mr Rajesh Gupta, ams AG.
Session 10	03.15 PM to 04.15 PM	**Regulatory Issues for IoT: Indian Scenario** by Sh R N Bhandari, Joint Advisor, Telecom Regulatory Authority of India (TRAI)
Session 11	04.30 PM to 05.30 PM	**Feedback & Evaluation**

The participants can join the training after registration through following link:

Registration Link: https://tinyurl.com/y8u6dd9f

Alternatively you may copy-paste the following URL in your browser:
https://teams.microsoft.com/registration/o6xhUmX4oEeKWvbyy8OgDw,fxkpyg_BVU-5uQWaTdIt2Q,4Pz9I7NgckhQRe8248ogA,AXirmo_etUSLq04KFqG_Bw,S3KvHo7EhES6l2AXgiLNgQ,PbLudYoXjE-4D9GyeSrVgQ?mode=read&tenantId=5261aca3-f865-47a0-8a5a-f6f2cbc3a00f

Please note that NTIPRIT may limit the number of participants in the training.