

## Agenda

### Day-1 (27<sup>th</sup> May 2016, Friday)

Time	Duration	Session Name	Speaker
9.00 - 9.30	30min	Registration	
9.30 - 10.30	60min	Inauguration & Keynote Address by Prof. Anurag Kumar, Director, IISc	
10.30 - 11.00	30min	Tea Break & Demo	
11.00 - 11.30	30min	System Architecture for IoT Devices	Mr. Kaushik Nanda (CDAC)
11.30 - 12.00	30min	Sensors for IoT	Dr. Mohansundaram (CDAC)
12.00 - 12.30	30min	Signal Conditioning Circuit for Sensor Integration	Dr. Ananda Mohan (CDAC)
12.30 - 13.15	45min	Link Layer Protocols for IoT	Dr. Prasant Misra (TCS)
13.15 - 14.15	60min	Lunch Break	
14.15 - 15.00	45min	Application Protocols for IoT (CoAP/MQTT)	Mr. Dwarakanath (CDAC)
15.00 - 15.30	30min	IoT Standardisation in IETF	Mr. Vinayak Hegde (IETF)
15.30 - 15.45	15min	Tea Break & Demo	
15.45 - 16.30	45min	Cloud Computing & IoT	Mr. Arunachalam B (CDAC)
16.30 - 17.00	30min	Big data in IoT: Intelligent Data Processing & Analysis	Ms. Annie Joyce (CDAC)

### Day-2 (28<sup>th</sup> May 2016, Saturday)

Time	Duration	Session Name	Speaker
9.00 - 9.15	15min	Registration	
9.15 - 9.45	30min	IoT Security	Mr. Haribabu P (CDAC)
9.45 - 10.15	30min	Taming the Energy using IoT technologies	Dr. Kumar Padmanabh (Robert Bosch)
10.15 - 10.45	30min	IoT for Safe Buildings -- Early Fire Detection and Safe Exit Guidance system	Dr. Prabhakar T V (IISc)
10.45 - 11.15	30min	IIoT and Industry 4.0	Shri R. Pitchiah (DeiT Y)
11.15 - 11.30	15min	Tea Break & Demo	
11.30 - 12.00	30min	Contextual and Enhanced Perceptual IoT Environments using AR	Mr. Ramdas CV (CDAC)
12.00 - 12.30	30min	IoT for Smart Cities	Mr. Vaibhav Pratap Singh (CDAC)
12.30 - 13.15	45min	Precision Agriculture	Dr. Hebbar (IIHR, Bangalore)
13.15 - 14.15	60min	Lunch Break	
14.15 - 14.45	30min	Smart Buildings and Home artifacts	Mr. R. Arun (CDAC)
14.45 - 15.15	30min	Case Study: Harita-PRIYA	Dr. C Kathiresan (CDAC)
15.15 - 15.30	15min	Tea Break & Demo	
15.30 - 16.30	60min	Valedictory and Closing	Dr. Sarat, Mr. R.Pitchiah, Mr. S.A. Kumar and Others

