

C-DOT FOUNDATION DAY

(G. B. MEEMANSI LECTURE SERIES)

A Conference on

**"The Future of Telecom Technologies
and**

oneM2M- The Global Standards for IoT/M2M"

Date: 26th-27th August 2019 at

Venue:C-DOT Campus, Mandi Road, Mehrauli, New Delhi

Time	Topic	Speaker
Day 1		
Monday 26 August		
09:00-09:30 Tea and Registration		
09:30-11:00 Inauguration of the Exhibition and Formal Beginning of the Foundation Day Lecture Series and Conference		
10 min	Inauguration of the Exhibition	Shri Ravi Shankar Prasad, Hon'ble Minister for Communications, Electronics & Information Technology and Law & Justice, Government of India.
09:50- 11:15 Inaugural session		
10 min.	Welcome Address of the Dignitaries by EDR, C-DOT & Lamp Lighting	Shri Vipin Tyagi, EDR, C-DOT
7 min.	Introduction of the Program by EDR, C-DOT	Shri Vipin Tyagi, EDR, C-DOT
5 min.	Address by DG, ETSI	Mr Luis Jorge Romero, DG, ETSI
5 min.	Address by Ambassador, EU	H.E. Raimund Magis
5 min.	MoU signing with Edinburgh University	
10 min.	C-DOT product launch	
8 min.	Address by Secretary(DoT) and Chairman, Digital Communications Commission	Shri Anshu Prakash , Secretary(DoT) and Chairman, Digital Communications Commission
10 min	Address by Hon'ble Minister of State (Comm.,EL&IT and HRD)	Shri Sanjay Shyamrao Dhotre, Hon'ble MoS(Communication, Electronica and IT and HRD)
20 min	Address by Hon'ble Cabinet Minister (Comm.,EL&IT and Law and Justice)	Shri Ravi Shankar Prasad Hon'ble Minister for Communications, Electronics & Information Technology and Law & Justice, Government of India.
5 min	Vote of thanks	Director C-DOT
11:15 – 11:45 Tea / Coffee break (High Tea)		
11:45-13:30 Standards Session: (Session Chair : Prof Paul Timmers, Prof- Oxford University)		
20 min	Standardisation - to power our digital economies (keynote)	Mr Paul Timmers
10 min	TSDSI	Ms Pamela Kumar, DG, TSDSI
15 min	OneM2M	Mr Roland Hechwartner, Chair Technical Plenary,
15 min	How oneM2M has helped Korean Smart Cities	TTA, S. Korea
15 min	Standardisation of IoT Ecosystem and oneM2M	ITU-T
15 min	IoT Standardisation in India and Global Perspective	Shri V. Raghunandan DDG-IR, DoT
15 min	IoT/M2M standardization work carried out in TEC	Shri Sushil Kumar DDG(IoT), TEC
13:30 – 14:30 Lunch		
14:30-15:45 Session :oneM2M Standard (Session Chair:Luis Romero, DG-ETSI)		
20+5 min	oneM2M is an ecosystem (standards, conformance testing & certif. and device management)	Mr Enrico Scarrone, Telecom Italia
20+5 min	"oneM2M: a path to growth for Small-Medium Enterprises"	Mr Massimo Vanetti, SBS
20+5 min	oneM2M and 3GPP interworking	Mr Dale Seed, Interdigital
15:45 – 16:15 Tea/Coffee		
16:15-17:30 Session: Technical Lecture 1 by Prof Herald Haas (Edinburgh University)		
5 min	Introduction to the Subject matter	C-DOT
60 min	Technical Session (Li-Fi and Wi-Fi 6)	Prof Herald Haas, Edinburgh University
5 min	Q&A	
5 min	Vote of Thanks	Director, C-DOT

Day 2		Tuesday 27 August	
9:00-9:15		Registration	
09:15-10:30		Session: Technical Lecture WiFi 6 and Beyond by Ms Dorothy Stanley, IEEE 802.11 Working Group Chair, IEEE	
5 min	Introduction to the Subject matter	C-DOT	
60 min	Technical Lecture on Wi-Fi 6 and Beyond	Ms Dorothy Stanley, IEEE 802.11 Working Group Chair, IEEE	
5 min	Q&A		
5 min	Vote of Thanks	C-DOT	
10:30-11:00		Tea/ Coffee Break	
11:00-13:00		Standardized implementations of Smart Cities(Session chair: Shri Kunal Kumar, Mission Dir – Smart Cities (MoHUA)	
15 min	Address by session chair	Shri Kunal Kumar	
20 min	Metropole Bordeaux and Eurocities (synchronicity - Bordeaux onem2m and NGSi-LD)	Mr. Ch. Colinet Mr Th Monteil(For Q&A)	
20 min	Busan, Korea	Mr SeungMyeon Jeong – KETI	
20 min	Europe Deployment: oneTRANSPORT	Mr Nigel Upton	
20 min	Hyderabad Smart City Initiative (IIIT Hyderabad and Govt Official, Hyd)	Prof. Ramesh (IIIT, Hyderabad)	
15 min	Q&A session, moderated by session chair		
13:00-14:00		Lunch	
14:00-16:00		Session: Security and data protection in IOT(Session Chair Shri Vipin Tyagi, EDR, C-DOT)	
15 min	Opening Address by the Session Chair	Shri Vipin Tyagi	
15 min	Security Concerns in IoT solutions, the case of India	Shri Narendra Nath	
30 min	oneM2M security Solutions and services	Mr Thierry Monteil, CNRS	
15 min	IoT Security Work Carried out in TEC	Shri S.K.Sharma, DDG, TEC	
30 min	IoT Security: A Comparative Analysis	Mr Sachin Gaur, Mixorg	
15 min	Q/A session, moderated by chair		
16:00- 16:30		Tea/coffee Break	
16:30 – 17:45		IoT Use cases and oneM2M(Panel discussion chaired by Ms Margot Dor)	
10 min	Intro by panel chair		
50 min	Panelists		
	1. Address by Ms Margot Dor(Session Chair)		
	2. Mr Ch. Colinet (Eurocities)		
	3. Mr Benoygopal, C-DAC (Smart Traffic Lights)		
	4. Mr.Sharad Arora-Sensorise (Transport)		
	5. Mr. Sriganesh Rao- Calligo Tech (Health)		
6. Mr. Prasad, Pyrox-(Fire monitoring)			
15 min	Discussion w.r.t questions from the floor.		
17:45 –18:00		Formal Closure and Vote of Thanks by Director C-DOT	