



One Week AICTE sponsored ATAL FDP On Internet of Things (IOT)

Organized By
Department of Electronics & Communication Engineering
I .T.S Engineering College Greater Noida, U.P-201308

Day 1

S.No	Time	Speaker Name	Topic
1	9.15 AM -09.30 AM	Registration and felicitation	
2	9.30 AM -10.00 AM	Dr. Vinod Kumar (Chief Guest) Vice Chancellor- JUIT, Solan, Former Prof & Deputy Director, IIT Roorkee	Inaugural Address
3	10:00 AM -11.00 AM	Dr. Manoj Kumar Director System Research & Applications, STMicroelectronics, Noida	IOT:Building Blocks and Applications
Tea Break			
4	11.30 AM- 1.00 PM	Dr. Tapan K. Gandhi SMIEEE, FIETE Associate Professor Deptt. of Electrical Engg., IIT Delhi	Cognitive Inspired IOT
Lunch Break			
5	2.00 PM- 3.30 PM	Mr. Rohit Prajapati Chief Technical Officer DigitoadTechnologies, Bangalore	Edge AI for IoT Applications

Day 2

S.No	Time	Speaker Name	Topic
1	9.30 AM -11.00 AM	Mr. Abhishek Nair Exemplary Mentor NITI Aayog, Govt. of India Principle Design Engineer Rapid Code Technologies, Aligarh	Industrial IOT
Tea Break			
2	11.30 AM- 1.00 PM	Mr. Avkash Kathiriya Vice President Research & Innovation, Cyware lab USA, Bangalore	Cyber SecurityTales from Defenders Perspective
Lunch Break			
3	2.00 PM- 3.30 PM	Mr. Jitesh Kumar Application Engineer Uniconverge Technologies, Noida	MQTT with Node-RED

Day 3

S.No	Time	Speaker Name	Topic
1	10.30 AM -12.00 PM	Mr. Milan Saxena CTO & Founder E-Cosys Consultancy Pvt. Ltd, Delhi	Low power methodology- Need for IOT
Tea Break			
2	12.30 PM- 2.00 PM	Dr. Lalit Singh Scientist NPCIL-BARC Department of Atomic Energy, Government of India	Reliability Analysis of Communication protocol for safety critical systems
Lunch Break			
3	2.30 PM- 4.00 PM	Prof. Sampath Kumar V NBA Nodal Officer & Associate Dean, JSSATE, Noida	IoT Architectures, Open problems, Applications and future challenges

Day 4

S.No	Time	Speaker Name	Topic
1	9.30 AM -11.00 AM	Dr. Gajendra Singh Dean-Value Education AKTU, Lucknow	Value Guided Skills for Sustainable Development
Tea Break			
2	11.30 AM- 1.00 PM	Dr. Satish Singh Associate Professor-CSE IIIT Allahabad	Artificial Intelligence in IOT
Lunch Break			
3	2.00 PM- 3.30 PM	Mr. Saurabh Nishad Field Application Engineer STMICROELECTRONICS, Bangalore	Internet of Things (IoT) - Edge Devices talking to Cloud

Day 5

S.No	Time	Speaker Name	Topic
1	9.30 AM -11.00 AM	Dr. Dinesh Vishwkarma Associate Professor-IT Delhi Technological University, Delhi	Role of computer vision in IOT
Tea Break			
2	11.30 AM- 1.00 PM	Dr. Rajiv Ratn Shah Associate Professor-CSE IIIT Delhi	Multimedia and IoT: A Social Good Perspective
Lunch Break			
3	2.00 PM- 3.30 PM	Valedictory Session	

Note-Registered participants can join the FDP through provided google meet link