





A One week National Level Faculty Development Programme
 On


“Internet of Things and Its Real Time Applications”
 (25th March 2017 to 01st April 2017)


Organized by
 Department of Computer Science and Engineering
 In association with
 E&ICT Academy, NIT Warangal

Date:-02-04-2017

Summary Report

S.NO	DATE & DAY	S.NO	DATE & DAY
1	25-03-2017 & Saturday Inauguration of FDP Chairman Sri.Koye. SubbaRao, Secretary Sri.Koye Sekhar, Principal Dr.P.Babu, Programme Coordinator Prof.R.Ramesh and the chief guest Dr.Rashmi Ranjan Rout, Asst.Professor, NIT Warangal Inaugurated the FDP Programme	3	26-03-2017 & SUNDAY Resource Person Dr.Rashmi Rajan Rout, Asst.Professor , NIT Warangal Topics Discussed and Covered MAC Protocols, Routing Protocols in IoT, D2D Communication Protocols in IoT
			
2	DATE & DAY 25-03-2017 & Saturday Resource Person Dr.Rashmi Rajan Rout, Asst.Professor , NIT Warangal Topics Discussed & Covered Introduction to Sensor Networks and IoT, Protocol Stack in Wireless Sensor Networks and IoT, Routing Protocols in WSN	4	DATE & DAY 27-03-2017 & Monday (FN) Resource Person T.Aravinda Reddy Gain Span Technologies India Pvt.Ltd, Bangalore Topics Discussed & Covered IEEE 802.11 based IoT
			

S.NO	DATE & DAY	S.NO	DATE & DAY
5	27-03-2017 & Monday (AN)	7	31-03-2017 & Friday
	<p>Resource Person Dr.S.Ravi Chandra Asst.Professor, NIT Warangal</p> <p>Topics Discussed & Covered Design Challenges in IoT Applications (Case Study Approach)</p> 		<p>Resource Person Dr. Ch.Sudhakar Assoc.Professor, NIT Warangal</p> <p>Topics Discussed and Covered Mobile OS Design, OS Design in IoT</p> 
6	DATE & DAY	8	DATE & DAY
	30-03-2017 & Thursday		01-04-2017 & Saturday
<p>Resource Person P.Madhusudhan Founder & CEO, Orange Research Labs, Hyderabad</p> <p>Topics Discussed & Covered Python Programming (MQTT, Socket IoT Protocols, Node Red and Development on IBM</p> 	<p>Resource Person Dr.R.B.V.Subramanyam Assoc.Professor, NIT Warangal</p> <p>Topics Discussed & Covered Data Analytics in IoT</p> 		

9	<p align="center">DATE & DAY</p>		
	<p align="center">01-04-2017 & Saturday</p>		
	<p align="center">Valedictory of FDP</p> <p>Chairman Sri.Koye. SubbaRao, Secretary Sri.Koye Sekhar, Principal Dr.P.Babu, Programme Coordinator Prof.R.Ramesh and the chief guest Dr.R.B.V.Subramanyam, Assoc.Professor, NIT Warangal participated in the valedictory of FDP Programme and felicitated the Resource person</p> 		<p align="center">*****</p>