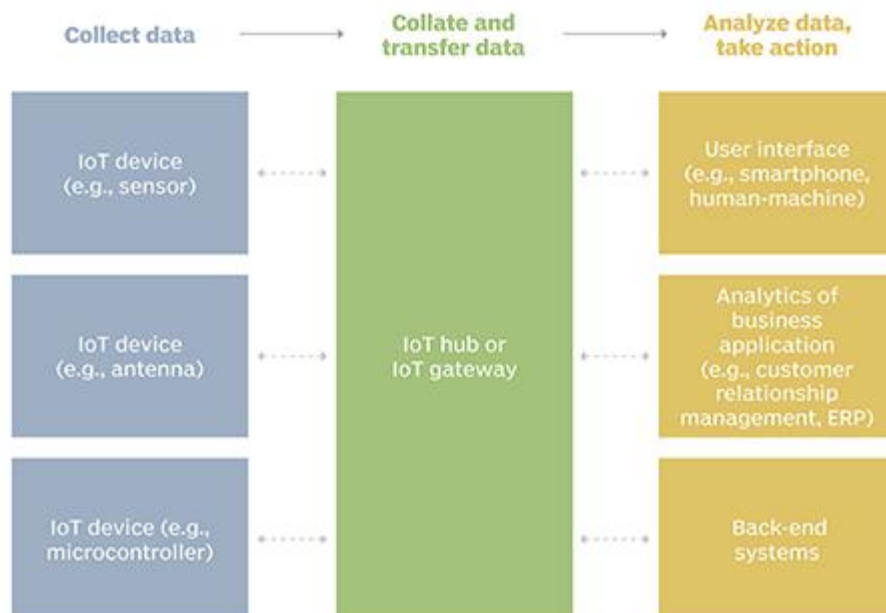# Report on
The future world of things-IoT to IoE (Internet of Everything)
Organized by Department of Electrical & Electronics Engineering
11. June.2020

Submitted by: Dr.Soumya Ranjan Mahapatro, Sr. Assistant Professor, Department of Electrical and Electronics & Engineering

No of participant: 70

The internet of things, or IoT, is a system of interrelated computing devices, mechanical and digital machines, objects, animals or people that are provided with unique identifiers (UIDs) and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction. A thing in the internet of things can be a person with a heart monitor implant, a farm animal with a biochip transponder, an automobile that has built-in sensors to alert the driver when tire pressure is low or any other natural or man-made object that can be assigned an Internet Protocol (IP) address and is able to transfer data over a network. Increasingly, organizations in a variety of industries are using IoT to operate more efficiently, better understand customers to deliver enhanced customer service, improve decision-making and increase the value of the business.

Why IoT is important

The internet of things helps people live and work smarter, as well as gain complete control over their lives. In addition to offering smart devices to automate homes, IoT is essential to business. IoT provides businesses with a real-time look into how their systems really work, delivering insights into everything from the performance of machines to supply chain and logistics operations. IoT enables companies to automate processes and reduce labor costs. It also cuts down on waste and improves service delivery, making it less expensive to manufacture and deliver goods, as well as offering transparency into customer transactions.

Speaker: Mr. Damodar Sahu (Digital & Innovation Strategist Automotive, Wipro Limited, USA)

Inauguration: The inaugural session started at 09:00 AM in Online Microsoft Teams. Dr. S. R Mahapatro, Dr. Lakshman S A, Sr. Assistant Professor & HOD of Electrical & Electronics Engineering, Dr. A V Pavan kumar, Sr. Assistant Professor, Dr. Arul kumar, Associate Professor, EEE, All teaching and non-teaching faculty members, Mr Damodar Sahu, Digital & Innovation Strategist Automotive, Wipro Limited, USA.

Dr. Lakshman S A, requested to address the gathering. He addressed the students and explained the importance of open source technologies. He requested the students to learn IOT perfectly in order to get the job or to reach the success. He thanked to management for providing permission to organize this training.

Vote of Thanks: Dr. S.R.Mahapatro, Sr. Assistant Professor, EEE had given vote of thanks. He thanked HOD, all teaching and non-teaching faculty members, and also to all the participants for attending the event. He extended his thanks to the Principal, and the Management for their support to conduct this activity.

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Madanapalle Institute of Technology & Science

Department of Electrical & Electronics Engineering

— Organizing —

Webinar #02

on

The future world of things–
IoT to IoE (Internet of Everything)

📅 11th June, 2020 | 🕐 10:00 AM – 11:00 AM

Resource Person:

Convenor:

Mr. Damodar Sahu
Digital & Innovation Strategist – Automotive,
Wipro Limited, USA

Faculty Coordinator:
Dr. Soumya Ranjan Mahapatro
Dr. Lakshmanan – HOD/EEE