

Guest Lecture on Internet of Things Using IBM Watson IoT Platform

DATE: 23/04/2021

Event Coordinator(s)

1. Prof. Jyotsna More

Student Coordinator(s)

1. Merlyn Koonamparampath

2. Aditi Pathare

Industrial Coordinator(s)

1. Mr. Yuktesh
Chintamadaka

Time & Place:

02:00PM to 04:00PM

Cisco Webex Meeting

Department:

Information Technology

No of participant:37

The objective of organizing the event is to introduce our students to the latest technology and developments taking place through the IBM Platform in the world. Students of TEIT class have an IoT and cloud computing subjects in their curriculum; hence the main objective of the lecture is to give them ideas for exploring the projects of IoT using cloud computing.

The speaker **Mr. Yuktesh Chintamadaka**, Developer Advocate, IBM, Hyderabad was the resource person. He has 10 years of experience in IBM as a Community Manager with a demonstrated history of working in the information technology and services industry as a tech specialist and currently responsible for the IBM Developer Ecosystem Team in the capacity of developer allocate. He is actively working with the startup community as influencing the adoption of IBM technologies of Cloud and the Cognitive classes. Prior to this engagement he has worked full time with academic initiatives to various universities and visited more than 120 engineering colleges across India to embrace IBM Cloud in the respective curriculum.

The session was very informative for the students as the speaker first introduced IBM's "Call For Code" challenge which focuses on developing open source technology solutions to mitigate the impact of natural disasters, then he started from basics of cloud-like "What is the cloud?", and then with a good introduction about cloud computing and "Cloud Service Models", he entered in the IBM platform with showing the hands-on working of the platform. The demonstration of creating a Node-red Application and making the connection of the device to the Watson-IoT sensor simulator is shown with the steps. At the end of the lecture, the speaker also enlightened the students about today's recruitment requirements in the industry. He also shared his files and details related to this session with our students through the GitHub platform.

Student Feedback and Benefits

Students enjoyed getting introduced to the IBM platform, and the session was informative about upcoming trends with hands-on experience of IBM Platform, so students liked this part the most from the session. As a beneficial point, students got an idea for exploring the projects of IoT using cloud platform, and also the details about developing IBM's "Call For Code" open source technology solutions to mitigate the impact of natural disasters.

Sd/-
Prof. Jyotsna More
Asst. Prof.,IT

Sd/-
Prof. Vijay Katkar HOD,
IT

Sd/-
Dr.Y.D.Venkatesh
Principal

Photos

Xavier Institute of Engineering
Information Technology Dept. presents

Internet of Things

using IBM Watson IoT Platform

Friday, 23rd April 2021
on Zoom @2:00pm

Yuktesh Chintamadaka
Developer Advocate, IBM

Prof. Jyotsna More
Faculty Co-ordinator

Viewing Yuktesh Chintamadaka (IBM) screen

Internet of Things using Watson IoT Platform

C Yuktesh
Developer Advocate, DEG
IBM India Pvt Ltd, India/South Asia
@yukteshc

IBM
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Zoom Meeting: Yuktesh Chintamadaka (IBM) (Host)

YC

HC JM

Home Directory (Enter) Jyotsna More (Exit)

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IBM

- Cloud Fundamentals
- Cloud Services Models
- Introduction to IoT
- IoT Use Cases
- Watson IoT platform
- Node-RED
- Demo

<https://github.com/Yuktेश/iotworkshop>

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Attendee List

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🔊	🔊	Aditi Pathare (...)	🔴	
!	🔊	Ankur Foujdar...	🔴	
🔊	🔊	Apurva Ware (...)	🔴	
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