ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to JNTUK, Kakinada * Approved by AICTE, New Delhi * Accredited by NAAC
Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956
ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

Department of Electronics & Communication Engineering

Date: 08.11.2019.

To
The principal
Aditya College of Engineering & Technology
Surampalem

Respected sir,

[Through Head of the Department]

Sub: Request for your approval to organize a certification course on "IOT TRAINING TO ECE" – reg.

It's our greatest pleasure to bring to your kind notice that, we the Department of Electronics & Communication Engineering would like to train our B.Techstudents in the **IOT TRAINING TO ECE**adapted initially, with the help of our staff; as the present the usage of internet is common in the society and advancements of it encourages user friendly devices and ease in work environment. It will be more helpful to the students in theoretical and technical point of view. In this regard we are requesting your permission for further proceedings.

Resource Person	:	Mr. J Ravi Kumar
		Project Assistant
Honorarium	:	Rs. 8000/-

Course Coordinator

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM- 533 437

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Department of Electronics & Communication Engineering

Date: 13.11.2019

CIRCULAR

All the B.Techstudents are here by informed that aone-week program is arranged to enhance the knowledge on**IOT TRAINING TO ECE,** as per the schedule from 23rd December,2019. All interested students can attend the program and utilize the opportunity. The schedule is attached.

Course Coordinator: Mr. G.A.ARUN KUMAR
                      +91 9494954969

Head of the Department

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IOT TRAINING TO ECESyllabus

1. Things and Connections
2. Sensors, Actuators and Microcontrollers
3. Software is Everywhere
4. Networks, Fog and Cloud Computing
5. Digitaization of the Business IoT application in Business
6. Create an IoT Solution

Course Coordinator

Head of the Department

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<u>Department of Electronics & Communication Engineering</u>

Schedule of IOT TRAINING TO ECE:

Day-1:

FN   Inauguration of the Program and speakers talk about the objectives of the event

AN   Things and Connections

Day-2:

FN   Practical -session-1

AN   Sensors, Actuators and Microcontrollers

Day-3:

FN   Software is Everywhere

AN   practical session-2

Day-4:

FN   Networks, Fog and Cloud Computing

AN   practical session-3

Day-5:

FN   Digitization of the Business IoT application in Business

AN   practical session-4

Day-6:

FN   Create an IoT Solution

AN   Valedictory

Course Coordinator   **Head of the Department**

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