



30 December 2020

UMAMAHESWARA RAO MACHARLA

has successfully completed the online, non-credit Specialization

Internet Of Things

Key Skills

ARDUINO

NODE MCU

RASBERRYPYPI

C

PYTHON

IoT course covers everything that helps you to develop an IoT application. From Controlling Devices with microcontroller boards such as Arduino, Arduino Nano, NodeMCU and Raspberry Pi to connecting and controlling real-life devices with cloud services such as Thingspeak, Blynk cloud, Adafruit and AWS. This course focuses mainly on programming boards such as Arduino, NodeMCU and Raspberry pi. You can learn programming languages like C, Python and LUA Script. After completing this course you will be able to Define the Internet of things. You can program devices such as Arduino, NodeMCU and Raspberrypi. You will learn the interfacing of different sensors, actuators to these development boards. You will learn how to communicate with different cloud platforms. You will be able to design an IoT

Dr.B.Nageswara Rao

Executive Director
APSSDC

Dr.Arja Srikanth

Special Secretary to Government,
MD &CEO, APSSDC

Certification ID:573406fd-c7da-4d5d-ae2c-d67d61c688d6

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