Rizvi Education Society's

Rizvi College Of Arts, Science and Commerce

ISO 9001:2008 Certified NAAC Accredited
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"IOT-Connectivity and Beyond"

PROJECT BASED WORKSHOP ON 7TH & 8TH DECEMBER 2019 BY DEPARTMENTS OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

"Learn how to make Real-Life Projects on Automated Systems using Internet of Things"

Day 1

Arduino

Introduction to Arduino and Arduino IDE
Understanding and Interfacing Different Sensors and Actuators with Arduino
Controlling Devices with Bluetooth and Wifi using Arduino
Voice Control of devices using Arduino and Google Assistant
Summing Up together to form one project based on Arduino

Day 2

Raspberry Pi

Introduction to Raspberry Pi and Raspbian
Interfacing Different Sensors and Actuators with Raspberry Pi
Interfacing Raspberry Pi with Cloud
Sending Push Message on Twitter
Interfacing PIR sensor Camera to make Intruder Alert sending email
Summing Up together to form one project based on Raspberry Pi
How to Design different projects using these concepts

REGISTRATION FEES: Rs. 550/- per person.
LAST DATE OF REGISTRATION: 4th December, 2019.

CONTACT DETAILS:

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