

Academic Staff College (ASC)

In association with School of Computer Science Engineering and Information Systems (SCORE)



Venue: HOMI BHABHA GALLERY (SJT 4TH FLOOR)

Cordially invites you to

5 Days FDP

Faculty Coordinators: Dr. Krithika L.B, Dr. Prabadevi B

IoT and EdgeAI: Bringing Intelligence Closer to Devices

Resource Persons:

Mr S KARTHIKEYAN, IobiT Solutions, Banglore.

Mr Kannan M, IobiT Solutions, Bangalore.

11-15 Sep 2023 (Monday - Friday) @ 10:00AM -05:00PM



Discussion Points:

- ✓ Unleashing the Power of IoT From Concept to Creation -HandsOn: IR, PIR, Ultrasonic Sensor, DHT11 sensor Interface
- ✓ Application Development using Analog & Digital sensors HandsOn: Analog Sensor Interfacing applications
- ✓ Real time data monitoring application development Hands-On: Open source IoT cloud and end device
- ✓ Introducion to Bluetooth Low Energy Protocol(4.1EDR) (IoT BLE beacons) Hands-On : Blutooth Low Energy 4.1 (Battery Operated Applications)
- ✓ EDGE AI (AIOT) (USE CASE FITNESS BAND DEVELOPMENT) DEMO: Testing the ALgorithm in NRF52480 real time harware