

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC - 'A' Grade, ISO 9001:2015 Certified)

School of Computer Science & Engineering (SoCSE-3) - Data Science | IoT | Cyber Security

Feb 22, 2024



“Report on Two Day Hands-on Workshop on “IoT Sensors & Devices” Organized by School of Emerging Technologies (Dept. of IOT) in Association with Physitech”

Event Name: Two Day Workshop on IoT Sensors & Devices

Date of Event Conducted: 16th & 17th Feb 2024

Time: 09:30am – 03:30pm

Venue: 4008 IoT Lab, Building 4, MRCET campus

About Event



By leveraging IoT Technology, the world becomes more interconnected, allowing for enhanced monitoring, control, and communication between diverse entities, ultimately shaping a more interconnected and intelligent ecosystem. By keep this we, School of Emerging Technologies (Department of IoT) MRCET has organized a two day Hands-on workshop on **“IoT Sensors & Devices”** on 16th & 17th Feb 2024 (Friday & Saturday) for II Year and III Year CSE (IoT) Students in MRCET Campus.

The trainers from the physitech has delivered a session with their presentation about various IoT Sensors & how they be deployed in real-time applications and depends on the usage. Our students from both II Year and III Year have participated in this two day hands-on training. Trainers trained the students on our IoT Universal KITS which is very advanced IOT Kits and consists of latest configured IoT Devices embedded on the same.

The entire session taken through Hands-on mode. They have explained every devices available on IoT Trainer KIT and with the role and how it can be configured for any kind of applications. Our students are able to configure the IoT Devices by their own as per the case study given by the experts.

The Coordinators for this event is Dr M Arun Kumar, Professor & Mrs. V Bala, Asst. Professor, SoET, MRCET

Few glimpse of the Event..

 **MRCET CAMPUS** 

BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS
DEPARTMENT OF EMERGING TECHNOLOGIES
ORGANISING
WORKSHOP ON
IOT SENSORS AND DEVICES

16th and 17th Feb 2024

Dr. VSK Reddy Director	Dr. S. Srinivasa Rao Principal	Dr. T. Venugopal Dean Students Welfare	Dr. M.V. Kamal HOD	Dr M Arun Kumar Mrs V Bala Event Co-Ordinator
---------------------------	-----------------------------------	---	-----------------------	---

Event Poster



MRCET IoT Students involved in Hands-on Training



Universal IoT Trainer KIT with Latest Configured IoT Devices

MRCET CAMPUS
BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS
DEPARTMENT OF EMERGING TECHNOLOGIES
ORGANISING
**WORKSHOP ON
IOT SENSORS AND DEVICES**
16th and 17th Feb 2024

Dr. VSK Reddy
Director

Dr. S. Srinivasa Rao
Principal

Dr. T. Venugopal
Dean Students Welfare

Dr. M.V. Kamal
HOD

Dr M Arun Kumar
Mrs V Bala
Faculty



During these two days, experts have trained by taking few case studies and guided the students to complete at the end. Our internal IoT faculty members have guided our students to complete the prototypes and the same as kept expo. These two days, our department has created a value based learning for them.

Report Prepared by Mrs V Bala, Asst. Professor

SCHOOL OF CSE-EMERGING TECHNOLOGIES – Dept. of IOT



M R C E T CAMPUS

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – ‘A’ Grade - ISO 9001:2015 Certified)

Maisammaguda, Dhulapally (Post Via. Kompally), Secunderabad – 500100, Telangana State, India.

Contact Number: 040-23792146/64634237, E-Mail ID: mrcet2004@gmail.com, website: www.mrcet.ac.in

