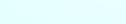
One Week Student Development Program On

# "Introduction to Industrial Internet of Things"

(07th January to 11th January 2023)

# **Registration Form**

1) Full Name(in Block Letters):	
2) Department:	
3) Organisation:	
4) Qualification:	
5) Address:	Autonom
6) Mobile No:	
7) email id:	1-1-1-0-1
Place:	
Date:	Signiture of Applicant
Mr./Ms./Dr	
is student of this institute and will be	sponsored to attend the
course, if selected.	



Signiture (Head of Institute)



Office Seal



### **CHIEF PATRON**

## Dr. Abhay Wagh

Director,

Directorate of Technical Education, Mumbai

### **PATRON**



Joint Director, Amravati Region

### Dr. A. M. Mahalle

Principal,
Govt. College of Engineering, Amravati

## **CONVENER**

#### Dr. Premchand B. Ambhore

Incharge Center of Excellence in IIoT Govt. College of Engineering, Amravati

### Prof. A. W. Bhade

HOD, IT Department Govt. College of Engineering, Amravati

## INDUSTRIAL PARTNERS

## Er. Seemant Ahuja

Director, Sensital Pvt. Ltd. Australia

### Er. Sumedh Ramteke

Director, Divy IT Solution, Pune

### **COORDINATOR**

#### **Er. Tushar Mule**

Project Engineer, Divy IT Solution, Pune Mobile No: +91 70208 17050 email id: divyit006@gmail.com

### Er. Rohit Bhanushali

Technical Assistance,
Divy IT Solution, Pune
Mobile No: +91 76981 14008
email id: rvbhanushali77@gmail.com



One Week Student Development Program On

# "Introduction to Industrial Internet of Things"

(07th January to 11th January 2023)

### **ORGANISED BY**



## **Government College of Engineering, Amravati**

(An Autonomous Institute of Government of Maharashtra)

Kathora Naka, VMV Road, Amravati – 444604 (MH, India) Phone No: +917212531929, Fax: +917212531931

Phone No: +917212531929, Fax: +91721253193 Website: http://www.gcoea.ac.in

## **WITH INDUSTRIAL PARTNERS**



**Divy IT Solution** Pune



**Sensital Pvt. Ltd.** Australia

### **ABOUT INSTITUTE**

Government College of Engineering, Amravati was established in 1964. The institute has been awarded an autonomous status in the year 2006 by Government of Maharashtra and affiliated to Sant Gadge Baba Amravati University, Amravati. Institute offers seven UG and eight PG program in engineering disciplines. The institute has its own campus spread over 105 acres of land. Over the years, the college has developed by leaps and bounds in to a premier institute of India, catering to the needs of industries, public sector undertakings, institutes and community in general. The institute has successfully completed World Bank assisted project under Technical Education Quality Improvement Program. (TEQIP) Phase-I and Phase-II by Govt. of India. The Institute stood at 33rd rank all over India as per outlook survey report 2019.

## **ABOUT CENTER OF EXCELLANCE**

"Center of Excellance" was established in the year 2020 at Government College of Engineering, Amravati with Industrial partner "Divya IT solution, Pune" & "Sensital Private Limited, Austrilla" since 2020 center of excellance has been grown in terms of infrastructure, teaching, learning process & qualified staff. The Center of Excellance has well equipped laboratories & higly Experienced industrial faculty.

## **OBJECTIVES**

- 1) Understanding of the underlying concepts of Internet of Things.
- 2) To appreciate use of Interneet of Things (IOT) in different domains in research / real life.
- 3) Learning basic practical skills to apply simple Internet of Things (IOT) tools.
- 4) Learn good practices in Internet of Things (IOT) to make application of Industial Internet of Things really beneficial in each domain.

## **COURSE CONTENTS**

- Arduino based Project Implementation.
- Industrial Drive Transmission Technology.
- Industrial I/O link sensor interface Technology.
- Automation and Control Technology.
- Raspberry Pi based Internet of things and Cloud Computing.

## **BENEFITS**

- Increase your hands on industrial knowledge.
- Cloud computing knowledge.
- Hands on Experience on IIoT Technology.
- Better Opportunity to works on UI/UX Developer, Automation Engineering.

# **ABOUT THE RESOURCE PERSON**

Experts from Industry and academic organization having more than 10 years of experience in Industrial Internet of Things.

### ELIGIBILITY

The course is for all full time/ part time students from all institute.

## **REGISTRATION DETAILS**

Registration Details: All the participants are requested to register on or before 05<sup>th</sup> of January, 2023.

Registration Link: Apply Here



## **REGISTRATION FEES**

Student & Research scholars: Rs. <u>1000/-</u> All the payment made by NEFT/RTGS on-

Account No: 3077 5547 389

Bank Name: SBI Bank
IFSC Code: SBIN0012011

Branch Name: Gadge Nagar, Amravati

A/c Holder Name: Principal, Government of

College of Engineering, Amravati

DD in favour of: Principal, Government college of Engineering, Amravati payable at Amravati

# **CENTER OF EXCELLANCE IN IIOT**







