

Student Development Program
on

APPLICATIONS OF IOT & PREDICTIVE ANALYTICS

(23rd October to 25th October 2024)

REGISTRATION FORM

1) Full Name(in Block Letters):

2) Department: _____

3) Organization: _____

4) Qualification: _____

5) Address: _____

6) Mobile No: _____

7) email id: _____

Place:

Date: _____ Signature of Applicant

Mr./Ms./Dr. _____

is a student of this institute and will be sponsored
to attend the course, if selected.



Signature

(Head of Institute/HoD)

Office Seal



CHIEF PATRON

Hon. Dr. Sachin Mandvgane
Chairman,
Board of Governance, GCoE Amravati



Hon. Dr. Vinod Mohitkar
Director,
Directorate of Technical Education, Mumbai



PATRON

Hon. Shri Manoj Andhare
Joint Director, Amravati Region

Hon. Dr. A. M. Mahalle
Principal,
Govt. College of Engineering, Amravati

CONVENOR

Prof. A. W. Bhade
HOD, IT Department
Govt. College of Engineering, Amravati



Dr. Premchand B. Ambhore
Incharge, Center of Excellence in IIoT
Govt. College of Engineering, Amravati



COORDINATOR

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Government College of Engineering, Amravati

(An Autonomous Institute of Government of Maharashtra)



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Organized by

**DEPARTMENT OF
INFORMATION TECHNOLOGY**

Kathora Naka, VMV Road,
Amravati – 444604 (MH, India)

Phone No: +917212531929, Fax: +917212531931

Website: <http://www.gcoea.ac.in>

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 is celebrating its Diamond Jubilee in the Academic Year 2023-24.

ABOUT DEPARTMENT

Department of Information Technology was established in the year 2001. Department offers B. Tech. program in Information Technology, with intake capacity of 60. Since 2001 department has grown in terms of infrastructure, teaching learning process and qualified staff. The department has well equipped laboratories and highly experienced faculty. The department has established Center of Excellence in IIoT in the year 2020.

OBJECTIVES

- 1) Understanding of the underlying concepts of Internet of Things and Machine Learning.
- 2) To appreciate use of Internet 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 development of IoT applications which is really beneficial in each domain.

COURSE CONTENTS

- Introduction to IoT & ML
- IoT Communications and Protocols
- Hands-on IoT project development
- Machine Learning for IoT sensor data analysis

BENEFITS

- Increase your hands on industrial knowledge.
- Increase domain knowledge of IoT and ML.
- Hands on Experience on IoT Technology.
- Better Opportunity to works on UI/UX Developer, Automation Engineering.

ABOUT THE RESOURCE PERSON

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

ELIGIBILITY

The course is for all full time students from all technical institutes.

REGISTRATION DETAILS

All the participants are requested to register on or before 18th of October, 2024.

Registration Fees: R s . 100/-

Students have to pay fees on account of Principal, Government College of Engineering Amravati

Acc No. 30775554748

IFSC Code : SBIN0012011

(Gadge Nagar, Amravati)

[Click Here](#)

REGISTRATION LINK :

or scan



STUDENT COORDINATOR

If any queries, contact to:

1. Aayush Agashe (3 rd Year IT)

Mob: 8237476746

2. Gauri Gadgil (3 rd Year IT)

Mob: 8275526077

CENTER OF EXCELLANCE IN IIoT

