

# Government College of Engineering, Amravati

(An Autonomous Institute of Government of Maharashtra)



**Department of Information Technology  
Presents Session on**

## **PREPARATION ASPECTS FOR SMART INDIA HACKATHON & INNOVATION COMPETITIONS**



**Resource Person:**

**Dr. Madhuri A. Tayal**

Associate Professor & HoD  
Data Science Department, GHRCEM, Nagpur

**Moderator of Session :**

**Dr. Shantanu A. Lohi**

Co-convener IIC, GCoEA  
Incharge Research & Innovations, Dept. of IT

**Agenda for the Session :**

- ◆ How to effectively prepare and participate in the Smart India Hackathon competition
- ◆ Exploring more about Innovation Competitions and expectations from the students

- ◆ **Date : 03/09/2024**
- ◆ **Time : 04:00 PM Onwards**
- ◆ **Mode : Online**

**For 2nd and 3rd year students (All Branches)**

**Join us to explore the most current trend in Technological World !!**

Link will be shared before time ...

A good teacher is like a candle who  
consumes itself to light the path for others!





**Government College of Engineering Amravati**

(An Autonomous Institute of government of Maharashtra)

*towards global technological excellence*



# PRAJWALAN'24

IT Department organized

## **IOT** Introduction to Internet of Things **WORKSHOP**

Sensors, systems, data too, lot skills just for you..

The workshop aims to provide participants with a  
**comprehensive introduction to the Internet of Things  
and hands-on also.**

- 1 Introduction to IOT
- 2 IOT applications
- 3 Types of Sensors
- 4 About NodeMCU
- 5 About Arduino IDE
- 6 Simple Arduino Programming
- 7 Hands-on : Building simple IoT solutions



**Register now**



**(hands on included)** ➔ *FOR FIRST YEAR GCOEA*

**12:15PM ONWARDS | 6-MARCH | IT DEPARTMENT**

**Faculty In-charge**

**Prof. A. P. Ambhore**

**HOD IT**

**Prof. A. W. Bhade**

**Co-convenor**

**Aayush Agashe**  
8237476746

**Convenor**

**Vaishnavi Lande**  
9699531382

**Co-convenor**

**Aniruddha Hadekar**  
8999416025





Ministry of  
Education  
Government of India



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



DEPARTMENT OF  
INFORMATION TECHNOLOGY

&

INSTITUTE INNOVATION COUNCIL, GCoEA

# Poster Presentation Competition

( For Students of all the branches of GCoEA )

Unveil your vision, ignite inspiration and shape the future with your poster!

## Topic: Start-Up Ecosystem & Innovative Ideas



★  
Prizes:

1st - ₹5000

2nd - ₹3000

3rd - ₹2000



*(Note: Detail rules and requirements  
will be communicated to registered teams)*

Register



FRI

MARCH  
22

2024

Time : 11 AM Onwards

Venue : CSE AV Hall



Last day for teams to register:

**13th March, 2024**

Dr. S. A. Lohi  
(Co-Convener IIC &  
Co-ordinator)  
IT Dept

Prof. D. R. Uike  
(Co-ordinator PPC)  
IT Dept

Prof. A. W. Bhade  
(HoD)  
IT Dept

Dr. R. M. Metkar  
(Dean R&D and Convener IIC)  
GCoE Amravati

Dr. A. M. Mahalle  
(Principal)  
GCoE Amravati





GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI

DEPARTMENT OF INFORMATION TECHNOLOGY | | IE STUDENTS CHAPTER  
BRINGS TO YOU...

# EXPERT TALK

on

*"Advances in  
Software Engineering"*

IT-  
120

1.30  
PM

IT DEPT.

BY  
JANHAVI N. KULKARNI  
(JAIN UNIVERSITY, BANGALORE)

08/08/24

ESPECIALLY FOR II YEAR IT/CSE STUDENTS

PROF. A. P. AMBHORE  
FACULTY INCHARGE  
IE/ISTE STUDENT CHAPTER

PROF. A. W. BHADRE  
HOD,  
INFORMATION TECHNOLOGY  
DEPARTMENT

DR. A. M. MAHALLE  
PRINCIPAL,  
GOVT. COLLEGE OF ENGG.,  
AMRAVATI

**GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI**  
(An Autonomous Institute of Government of Maharashtra)



INFORMATION TECHNOLOGY STUDENTS ASSOCIATION  
AND  
INSTITUTE INNOVATION COUNCIL, GCOEA

In Association With **ACCENTURE TECHNOLOGY** are organising

# ACCENTURE INNOVATION CHALLENGE 2024 BOOTCAMP

**FOR GCOEA STUDENTS**



**SEPT 27TH**



**03:00 PM**



**ONLINE MODE**

Prof. B.V Wakode  
Coordinator

Prof. A.W Bhade  
HoD,  
Information Technology

Dr. R.M Metkar  
Dean R&D and  
Convenor IIC

Dr. A.M Mahalle  
Principal,  
GCOEA



INFORMATION TECHNOLOGY STUDENTS' ASSOCIATION

# *Advancements in Web Development*



(A COMPREHENSIVE WORKSHOP)

**DURGESH FIRAKE**

Final Year, IT

**SEP 26,  
2024**

**IT-120  
3.00 PM**



*Aayush Agashe*  
Secretary, ITSA

*Shivendoo Deshmukh*  
Convenor, ITSA

*Prof. B.V. Wakode*  
Coordinator, ITSA

*Prof. A.W. Bhade*  
HoD, IT Dept.



# GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI

DEPARTMENT OF INFORMATION TECHNOLOGY

PRESENTS SESSION ON

## INSIGHTS ON SMART INDIA HACKATHON

under 'Structured Mentoring'

Date: 30/08/2024  
Time: 2:00 - 3:00 PM  
Mode: Online

Resource Person:

**Prof. Vaishali Gaidhane**

Assistant Professor at  
Datta Meghe College of Engineering,  
Navi Mumbai

**Prof. A. W. Bhade**

Head of IT Department,  
GCoE, Amravati



Alumni of  
batch 2001

Contents of the session:

- How to choose topic for SIH
- Exploring more about SIH (Smart India Hackathon)

**For 2nd and 3rd year B.tech IT Students**

Join the session to get the exact guidance for  
the Smart India Hackthon!  
Don't miss the chance...

**GET READY WITH YOUR QUERIES !!**

Link will be shared before time ...