



# NEWSLETTER OF IT DEPARTMENT

Shri Sant Gajanan Maharaj College of Engineering, Shegaon -  
444203 (M.S.), INDIA  
Session 2024-25

Published on June 2025

*Information Technology (IT) is a business sector that deals with computing, including hardware, software, telecommunications and generally anything involved in the transmittal of information or the systems that facilitate communication.*

**Vision:** - To establish the department as a center of academic excellence by integrating current IT trends and aligning with industry needs.

**Mission:** - To offer quality graduate program in IT to prepare students for professional career.  
-To develop technical skills among the students and inspire interest in research.  
-To foster industry-academia collaborations, developing skilled IT Professionals who contribute to society.

## Program Specific Outcomes (PSOs)

- Students will be able to apply core IT concepts and principles to solve real-world technical problems.
- Students will be able to implement emerging technologies to design effective IT solutions.

## Words from HOD

Dear Friends,

Information Technology is one of the emerging computing disciplines. Nowadays Computers became essential work tools at every level of most organizations, and networked computer systems became the information backbone of organizations.

Information technology refers to undergraduate degree programs that prepare students to meet the computer technology needs of business, government, healthcare, schools, and other kinds of organizations.

IT is a new and rapidly growing field that started as a grassroots response to the practical, everyday needs of business and other organizations. Today, organizations of every kind are dependent on information technology. They need to have appropriate systems in place. These systems must work properly, be secure, and upgraded, maintained, and replaced as appropriate. Employees throughout an organization require support from IT staff that understand computer systems and their software and are committed to solving whatever computer-related problems they might have. Graduates of information technology programs address these needs.

Information technology professionals should be able to work effectively at planning, implementation, configuration, and maintenance of an organization's computing infrastructure.

Dr. A. S. Manekar  
Head, Dept. of Information Technology



## **Clubs/ Chapters Run By Department**

|   |                               |
|---|-------------------------------|
| Information Technology Student Association (ITSA) | ACM Student Chapter           |
| Mozilla Open-Source Community                     | AWS Academy                   |
| Red hat Academy                                   | Google Developer Student Club |

## **Pride of Department**

### **List of Gate-2025 Exam Qualified Students**

| S. N. | Name of Student              | Year                 | Gate Score |
|-------|------------------------------|----------------------|------------|
| 1     | Vaishnavi Yuvraj Kaware      | 4 <sup>th</sup> Year | 26.97      |
| 2     | Shreyas Santosh Mundhe       | 3 <sup>rd</sup> Year | 38.67      |
| 3     | Pranay Premasagar Rapartiwar | 3 <sup>rd</sup> Year | 26.51      |

## **Activities By Department in Year 2024-25**

|   |
|---|
|  <p style="text-align: center;"> <b>Name of Event:</b><br/> <b>BRAINIAC 2K24</b><br/> <b>Date:</b> 28<sup>th</sup> &amp; 29<sup>th</sup> September 2024<br/> <b>Location:</b> MBA Seminar Hall<br/> <b>Organized By:</b> ITSA, SSGMCE<br/> <b>Beneficiaries:</b> 140     </p> |
|---|



**Session on “Freelancing with Social Media”:**

**Date:** 6<sup>th</sup> October 2024

**Location:** Web-Tech Lab  
I.T. Department.

**Organized By:** ITSA,  
SSGMCE  
**Beneficiaries /Participants:**  
80



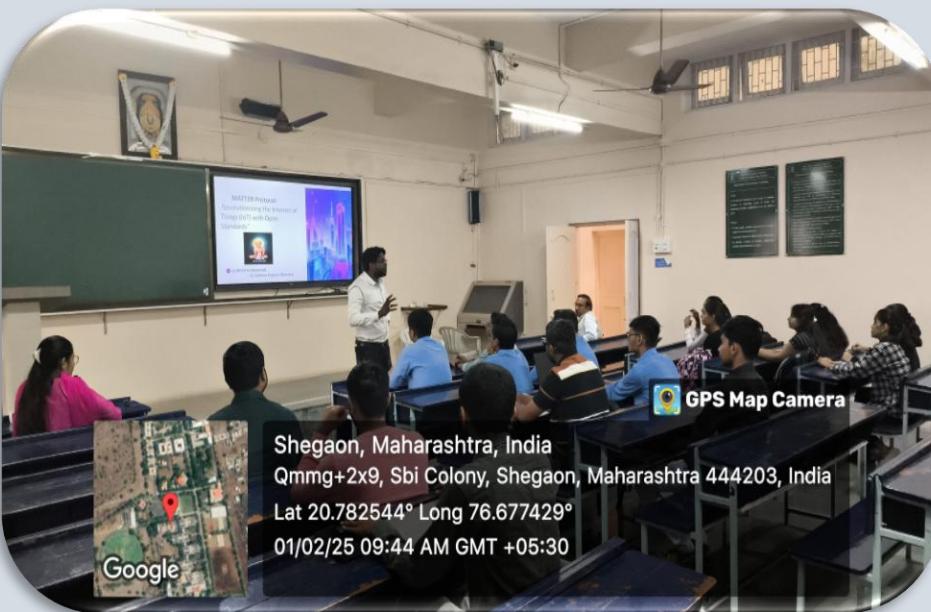
**Session on “Speak to Inspire on “Setting a Career in the IT Industry After Engineering”**

**Date:** 10<sup>th</sup> October 2024

**Speaker:** Dr. Yogesh Murarka, Senior Computer Scientist at Adobe, Bengaluru, Karnataka, India

**Organized By:** ITSA,  
SSGMCE

**Beneficiaries /Participants:** 55



**Session on “MATTER PROTOCOL: Revolutionizing the Internet of Things (IOT) with Open Standards”**

**Date:** 01<sup>st</sup> February 2025

**Speaker:** Mr. Nitish Bhawarkar Senior Software Engineer NCPL Pune

**Organized By:**  
ITSA SSGMCE

**Beneficiaries /Participants:** 21



### **Workshop on “Shadow Hackers: Exploring the Dark Web and Cyber Defense**

**Date:** 08<sup>th</sup> March 2025

**Speaker:** Ms Riya Dangra

**Software Engineer**

**ApexaiQ**

**Organized By:**  
**ITSA SSGMCE**

**Beneficiaries /Participants:** 58



### **Title of the Event: Kaun Banega Codepati**

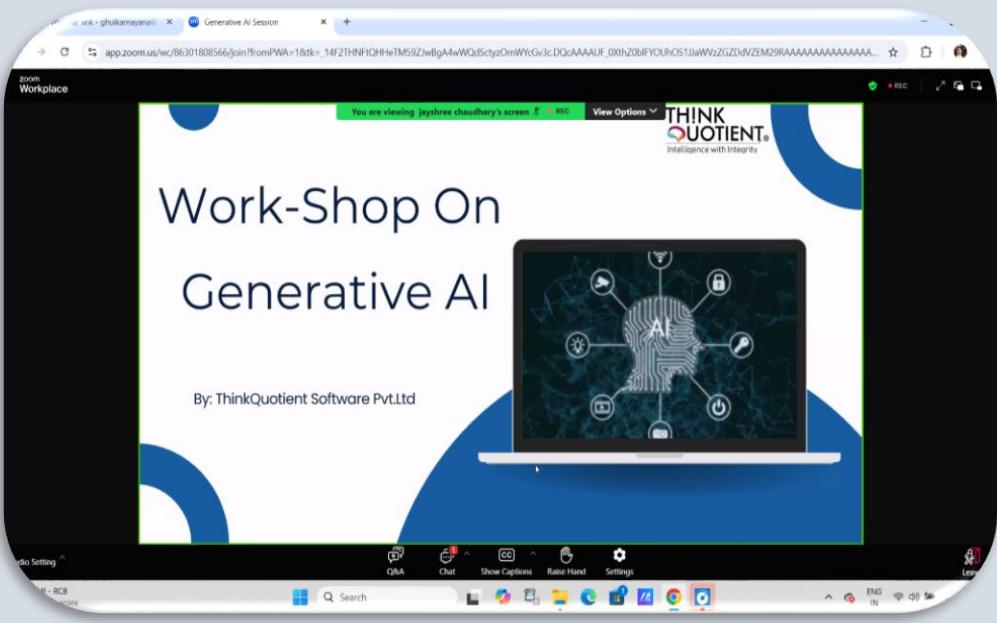
**Date:** 07<sup>th</sup> March 2025

**Organized By:**

**ITSA SSGMCE**

**Beneficiaries**

**/Participants:** 40 Teams (80 Members)



### **Workshop on Generative AI**

### **collaboration with Think Quotient Pvt. Ltd., Pune**

**Date:** 08<sup>th</sup> April 2025

**Organized By:** ITSA, SSGMCE

**Beneficiaries /Participants:** 18



### **A National Summer School on “Web Development - 40 Hours Course”**

**Date:** 17th to 21st July 2024

**Speaker:** Mr. Ketan Pachpande (M. Tech-IT), Sr Site Reliability Engineer, Veritas Technologies LLC, Pune, M.S., India

**Organized By:** ACM Chapter SSGMCE

**Beneficiaries /Participants:** 49



### **Two-Days Cybersecurity Bootcamp "Hack & Defend"**

**Date:** 19th & 20th October 2024

**Organized By:** ACM Student Chapter SSGMCE

**Beneficiaries /Participants:** 31



### **A Workshop on “Generative-AI & ML” under a National Level Technical Symposium “Pursuit-2025”**

**Speaker:** Mr. Nakul Deshmukh, Senior Software Developer & Trainer, iBase Electrossoft LLP.

**Date:** 1st March 2025

**Beneficiaries /Participants:** 40 students benefited

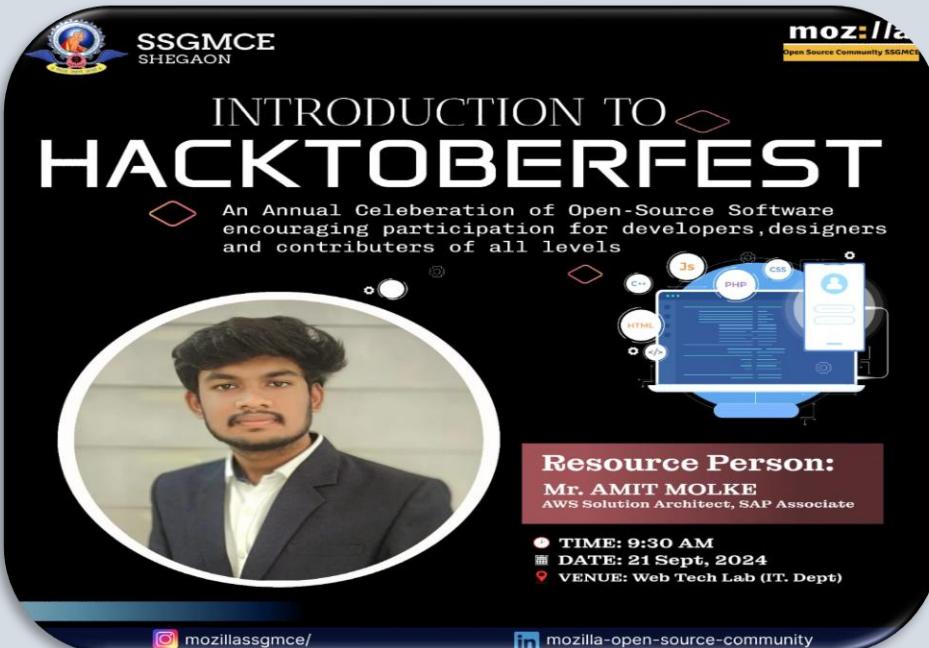


**A National Level E-Gaming Event “Smash Kart” National Level Technical Symposium “Pursuit-2025”**

**Date:** 8th March 2025  
**Teams (64 members)**  
**participated**

**Organized By:** ACM  
**Student Chapter SSGMCE**

**Beneficiaries /Participants:** 16 Teams  
**(64 members)**



**Title: Introduction to Hacktoberfest**

**Date:** 21/09/2024

**Resource Person:** Mr. Amit Molke AWS Solution architect and SAP associate at Bristlecone, A Mahindra Group Company Pune

**Organized By :** Mozilla  
**Open Source Community**  
**SSGMCE Shegon**

**Beneficiary/Participant:** 31



**Title: Take Takeoff: A Roadmap to cutting-Edge Technologies**

**Date:** 06/10/2024

**Resource Person:** Mr. Ashish Ingle

**Organized By:** Mozilla  
**Open Source Community**  
**SSGMCE Shegon**

**Beneficiary/Participant:**  
**132**



### **Title : Hacktoberfest 2024**

Mega open source event in which all the inspired developer worldwide, contributes in open source project challenge through online competition.

**Date:** 09/10/2024.

### **Resource person:**

Ms.Garima Agrawal

**Organized By :** Mozilla Open Source Community SSGMCE Shegon

**Beneficiary/Participant:** 51



### **Title: “Build Solo” A project competition guided by CEO.**

**Date:** 02/03/2025.

**Resource person:** Mr.Pratap Shukla, CEO Take it Idea Innovation solutions Pvt Ltd.

**Organized By :** Mozilla Open Source Community SSGMCE Shegon

**Beneficiary/Participant:** 71

### **Activity organised by Google Developer Group (GDG's)**

- Event Name:** Kickstart Your AI Journey at the Google Cloud Gen AI Study Jam

**Date:** 6<sup>th</sup> October 2024

**Participants:** 55

- Event Name:** Gen AI Campaign

**Date:** 20<sup>th</sup> October 2024

**Participants:** 40

- Event Name:** GDG's Virtual Web Development Workshop

**Date:** 29<sup>th</sup> December 2024

**Participants:** 60

- Event Name:** Hack Your Career: Unlock Off- Campus Success by Mr. Abhishek Patil

**Date:**09<sup>th</sup> March 2025

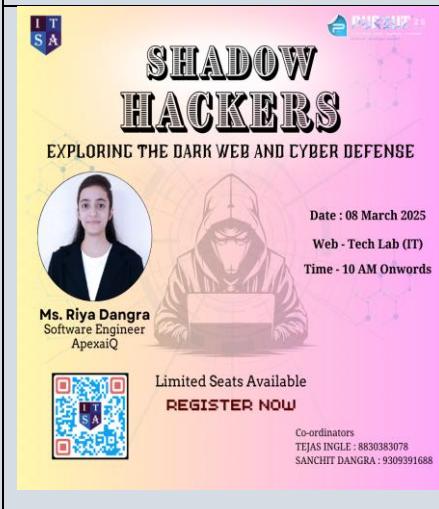
**Participants:**45

**5. Event Name:** AI/ML Hands-on Experience by Saurabh Gaikkwad

**Date:**27<sup>th</sup> March 2025

**Participants:**48

### ***ITSA Events***



### ***Industrial Visits***



**Industry Visit to ValueMomentum, Hinjewadi Phase-II, Pune for B.E. 3rd Year Information Technology Students on 20th March 2025..**

## **ITSA Team 2024-25**

| <b>S N</b> | <b>Post</b>                    | <b>Name of Student</b>   |
|------------|--------------------------------|--------------------------|
| <b>1</b>   | <b>Chairperson</b>             | <b>Tejas Ingle</b>       |
| <b>2</b>   | <b>Vice-Chairperson</b>        | <b>Sanchit Dangra</b>    |
| <b>3</b>   | <b>Secretary</b>               | <b>Pratik Birpan</b>     |
| <b>4</b>   | <b>Joint Secretary</b>         | <b>Sakshi Rajankar</b>   |
| <b>5</b>   | <b>Event Planner</b>           | <b>Shailesh Sharma</b>   |
|            |                                | <b>Aditya Tale</b>       |
|            |                                | <b>Pallavi Gite</b>      |
|            |                                | <b>Tanuja Sawat</b>      |
| <b>6</b>   | <b>Technical Advisor</b>       | <b>Aditya Godmale</b>    |
|            |                                | <b>Vedant Darokar</b>    |
|            |                                | <b>Hriday Amle</b>       |
| <b>7</b>   | <b>Public Relation Manager</b> | <b>Vedant Nagpure</b>    |
|            |                                | <b>Ram Nemade</b>        |
|            |                                | <b>Prathmesh Mundada</b> |
|            |                                | <b>Shyamal Chavahan</b>  |
| <b>8</b>   | <b>Resource Manager</b>        | <b>Parth Rathod</b>      |
|            |                                | <b>Milind Wankhade</b>   |
| <b>9</b>   | <b>Program Organizer</b>       | <b>Mayur Raut</b>        |
|            |                                | <b>Gayatri Rode</b>      |
|            |                                | <b>Om Polkat</b>         |
|            |                                | <b>Shantanu Dhabale</b>  |
| <b>10</b>  | <b>Editor</b>                  | <b>Anup Sawai</b>        |
| <b>11</b>  | <b>Final Year Advisor</b>      | <b>Atharva Harsulkar</b> |
|            |                                | <b>Vedanti Polkat</b>    |

**Ms. N N Ghuikar**  
Faculty Advisor ITSA

**Dr. A S Manekar**  
HOD-IT