



NEWSLETTER Of IT DEPARTMENT

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

Published on June 2025

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

Mission: - To offer a 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 contributions to society.

Program Specific Outcomes (PSOs)

- Students will be able to apply core IT concepts and principles to solve real-worlds 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



Program Educational Objectives (PEO)

- To develop essential technical and interpersonal skills in students for their personal and professional growth in the IT industry.
- To enable students to apply their IT knowledge and skills to achieve organizational goals.
- To cultivate leadership qualities and promote continuous learning in students to meet the evolving needs of society.

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 th Year	26.97
2	Shreyas Santosh Mundhe	3 rd Year	38.67
3	Pranay Premsagar Rapartiwar	3 rd Year	26.51

Activities By Department in Year 2024-25



Name of Event:

BRAINIAC 2K24

Date: 28th & 29th
September 2024

Location: MBA Seminar
Hall

Organized By: ITSA,
SSGMCE

Beneficiaries: 140

Session on “Freelancing with Social Media”:

Date: 6th October 2024
Location: Web-Tech Lab
I.T. Department.
Organized By: ITSA,
SSGMCE
Beneficiaries /Participants:
80



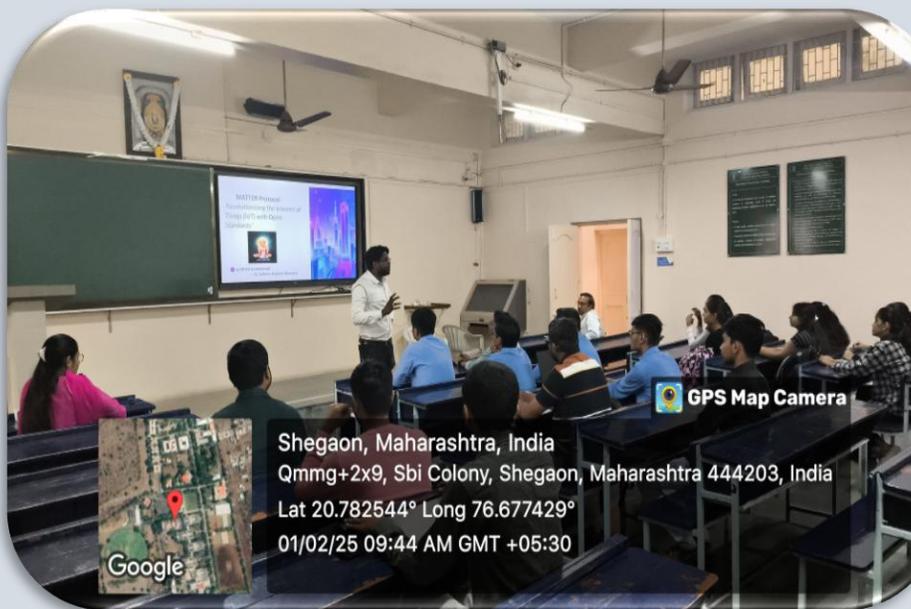
Session on “Speak to Inspire on “Setting a Career in the IT Industry After Engineering”

Date: 10th 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: 01st February 2025
Speaker: Mr. Nitish Bhawarkar Senior Software Engineer NCPL Pune
Organized By:
ITSA SSGMCE
Beneficiaries /Participants: 21





Shegaon, Maharashtra, India
 Qmjh+m43, College Rd, Sbi Colony, Shegaon, Maharashtra
 444203, India, Shegaon, Maharashtra , India
 Lat 20.781779° Long 76.677673°
 08/03/2025 11:04 AM GMT +05:30

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

Date: 08th March 2025
Speaker: Ms Riya Dangra

Software Engineer
 ApexaiQ

Organized By:
 ITSA SSGMCE

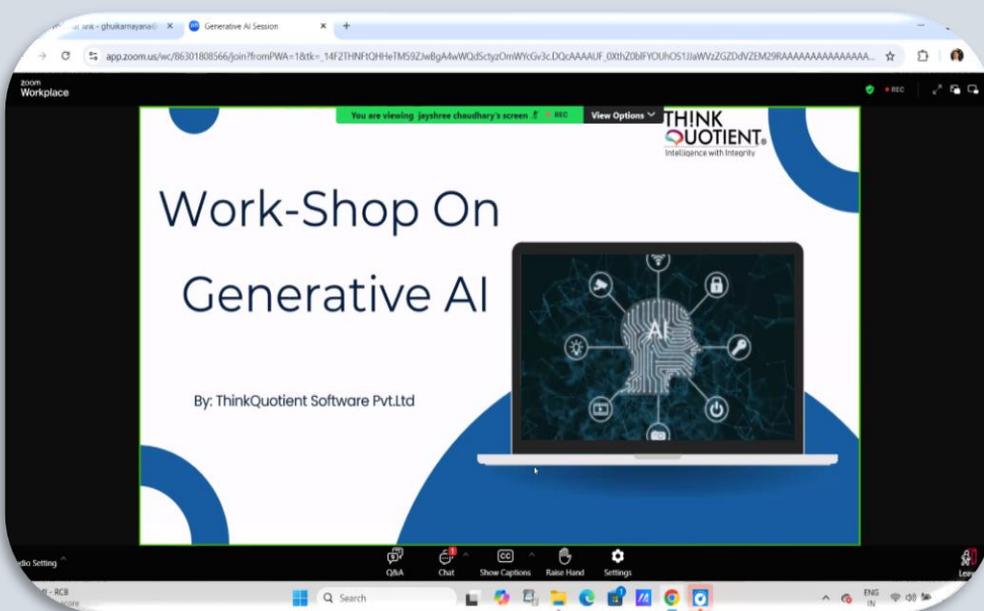
Beneficiaries
/Participants: 58



Title of the Event: Kaun Banega Codepati

Date: 07th March 2025

Organized By:
 ITSA SSGMCE
Beneficiaries
/Participants: 40 Teams
 (80 Members)



“Workshop on Generative AI” collaboration with Think Quotient Pvt. Ltd., Pune

Date: 08th 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 Electrosoft 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
16 Teams (64 members) participated

Organized By: ACM Student Chapter SSGMCE

Beneficiaries /Participants: 16 Teams (64 members)

SSGMCE SHEGAON **moz://a**
Open Source Community SSGMCE

INTRODUCTION TO HACKTOBERFEST

An Annual Celebration of Open-Source Software encouraging participation for developers, designers and contributors of all levels

Resource Person:
Mr. AMIT MOLKE
AWS Solution Architect, SAP Associate

● **TIME:** 9:30 AM
📅 **DATE:** 21 Sept, 2024
📍 **VENUE:** Web Tech Lab (IT Dept)

📷 @mozillassgmce/ 🌐 mozilla-open-source-community

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

SSGMCE SHEGAON **moz://a**
Open Source Community SSGMCE

MOZILLA OPEN SOURCE COMMUNITY INITIATIVE

TECH TAKEOFF

INTRODUCTION TO CUTTING-EDGE TECHNOLOGY

The Exciting Journey through the Latest Technologies that shape the future of Engineering

📅 **6th OCT. 2024**
🕒 **9.00 AM TO 11.00 AM**
📍 **WEB TECH LAB (IT DEPT.)**

📞 **Contact Us**
Garima Agrawal - 9503517879
Ashish Ingle - 7218522510

📄 **Scan Here**

📄 **Register Now :**
<https://forms.gle/a9jsiQNbuVZ5T9Eb>

📷 @mozillassgmce/ 🌐 mozilla-open-source-community

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



Shegaon, Maharashtra, India
 Shop No 2 Zamzam Nagar, Khamgaon, near Bharat Petroleum, Shegaon, Maharashtra
 444203, India
 Lat 20.775885°
 Long 76.672493°
 19/10/24 09:14 AM GMT +05:30

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)

1. **Event Name:** Kickstart Your AI Journey at the Google Cloud Gen AI Study Jam
Date: 6th October 2024
Participants: 55
2. **Event Name:** Gen AI Campaign
Date:20th October 2024
Participants:40
3. **Event Name:** GDG’s Virtual Web Development Workshop
Date: 29th December 2024
Participants:60
4. **Event Name:** Hack Your Career: Unlock Off- Campus Success by Mr. Abhishek Patil

Date:09th March 2025

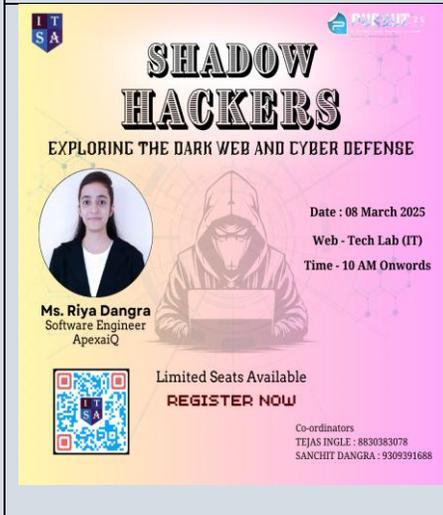
Participants:45

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

Date:27th March 2025

Participants:48

ITSA Events



SHADOW HACKERS
EXPLORING THE DARK WEB AND CYBER DEFENSE

Ms. Riya Dangra
Software Engineer
ApexaiQ

Date : 08 March 2025
Web - Tech Lab (IT)
Time - 10 AM Onwards

Limited Seats Available
REGISTER NOW

Co-ordinators
TEJAS INGLE : 8830383078
SANCHIT DANGRA : 9309391688



ITSA
Co-presents

**KAUN BANEGA
CODEPATI
KAUN BANEGA**

IN ASSOCIATION WITH
PURSUT

DATE
07 March
10 AM Onwards

ITSA
SSGMCE
Shegaon



Shri Sant Gajanan Maharaj College of Engineering, Shegaon

ITSA PRESENT
BRAINIAC
2K24

Prizes | Games | Treasure Hunt

Venue : MBA Seminar Hall

**28 & 29
Sept. 2024**

REGISTER YOURSELF

For more information contact :
Pratik Birpan - 8080327941
Sakshi Rajankar - 9588672052

@itsassgmce

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

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

Ms. N N Ghuikar
Faculty Advisor ITSA

Dr. A S Manekar
HOD-IT