



NEWSLETTER of IT DEPARTMENT

Shri Sant Gajanan Maharaj College of Engineering, Shegaon -
444203(M.S.), INDIA
Session 2023-24

Published on June 2024

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 skill among the students and inspire interest in research.

-To foster industry-academia collaboration, developing skilled IT professionals who contribute to society.

Program Specific Outcomes (PSOs)

-The students will be able to apply core I.T. concepts and principles to solve real-world technical problems.

- The 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





Ku. Shreya Vijay Kharche Secure first position in Engineering Examination with maximum marks in Department Information Technology and for being awarded with “Freedom Fighter Jawaharlal Darda Gold Medal”

SGBAU University Merit 2022-23

S. N.	Name of Student	CGPA	Merit No.
1	Shreya Vijay Kharche	9.57	1
2	Yoshi Nawange	9.57	1
3	Neha Dhananjay Saraf	9.43	3
4	Rutuja Devidas Ingole	9.22	5
5	Sayali Ramesh Marathe	9.22	5

6	Gauri Narendra Sawarkar	9.21	6
7	Anuja Mukund Thakare	9.14	8
8	Prajisha Sandesh Peshattiwar	9.10	10

Activities By Department in Year 2023-24



First Year Induction Program:

Date: 25th August 2023

Location: B2 Classroom I.T. Department.

Program Facilitators:

1. All IT Department Faculty
2. Mr. Nikhilesh Khot ,Security Consultant, Shivom Technologies pvt. Ltd. Nagpur. (Alumini)

Beneficiaries: 57



Guest Lecture on "Cyber Security":

Guest Lecture Title: Cyber Security.

Date: 25th August 2023

Location: B4 Classroom I.T. Department.

Guest Speaker: Mr. Nikhilesh Khot Security Consultant Shivom Technologies Pvt. Ltd. Nagpur

Beneficiaries /Participants: 90



Two days Hands on workshop for **3D Model Designing using Blender**

Date: 26th and 27th Aug 2023

Organized By: Mozilla Open-Source Community, SSGMCE

Beneficiaries /Participants: 34

Shri Sant Gajanan Maharaj
College of Engineering, Shegaon

Department of Information Technology
Organizes
Session on World of Linux

Highlights

- Technologies based on Linux
- Virtualization - Docker -
- Kubernetes
- Ansible
- Cloud
- DevOps - Microservices
- Product based on Linux Redhat

Registration link :
<https://shorturl.at/gmpFZ>

Prof. S. N. Khandare
RHALP Coordinator

Tausif Khan
A Redhat, Microsoft,
Ec-council certified instructor

Date : 22nd July 2023
Time : 10:00 a.m.

Webinar Session on World of Linux

Date: 22nd July 2023

Organized By: SSGMCE Red Hat Learning Academy

Beneficiaries /Participants: 22



Skill development Program for **Open-Source Technologies**

Date: 7th to 9th Sept 2023

Organized By: Prof. S. N. Khandare
Coordinator SSGMCE Red Hat Learning Academy

Beneficiaries /Participants: 45



Chincholi Karfarma, Maharashtra, India
QMC8+CX8, Chincholi Karfarma, Maharashtra 444203, India
Lat 20.770678°
Long 76.666638°
01/11/23 06:06 PM GMT +05:30

GPS Map Camera

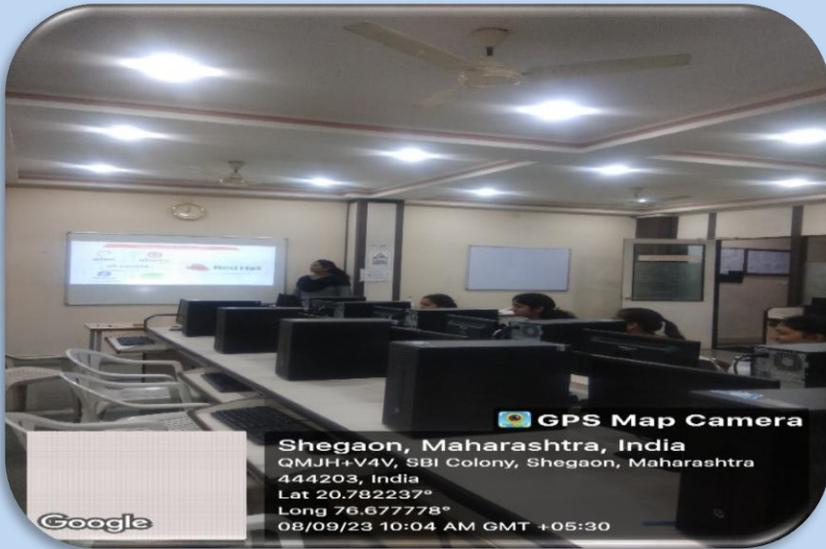
[LinkedIn Session by Mozilla Club](#)

Date: 01st November 2023

Organized By: Mozilla Open-Source Community, SSGMCE

Venue: Web-Tech Lab

Beneficiaries /Participants: 35



Shegaon, Maharashtra, India
QMJH+V4V, SBI Colony, Shegaon, Maharashtra 444203, India
Lat 20.782237°
Long 76.677778°
08/09/23 10:04 AM GMT +05:30

GPS Map Camera

[Linux Session by Red hat Academy](#)

Date: 08th September 2023

Organized By: SSGMCE Red Hat Learning Academy

Venue: Web-Tech Lab

Beneficiaries /Participants: 25



Shegaon, Maharashtra, India
QMJH+M43, College Rd, SBI Colony, Shegaon, Maharashtra 444203, India
Lat 20.781611°
Long 76.677922°
27/10/23 06:45 PM GMT +05:30

GPS Map Camera

Awareness Program of [Red Hat Academy courses](#)

Date: 20th to 27th Oct 2023

Organized By: Prof. S. N. Khandare
Coordinator SSGMCE Red Hat Learning Academy

Beneficiaries /Participants: 250

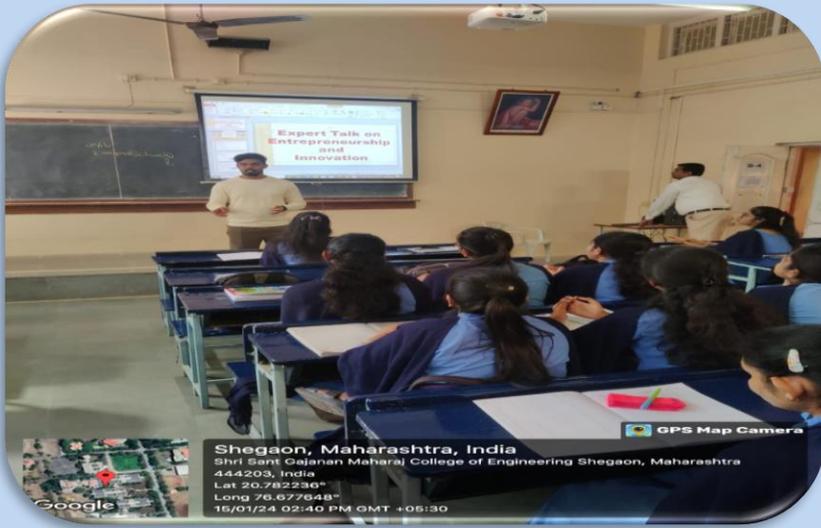


Awareness Program of **AWS Academy courses**

Date: 20th to 27th Oct 2023

Organized By: Dr. A. S. Manekar
AWS Academy SSGMCE

Beneficiaries /Participants: 250



Expert talk on “Entrepreneurship with Innovation”

Speaker: Mr. Siddhant Gupta
Graduate Research Assistant and MSCS Student at University of Maryland Baltimore Country, Maryland, USA

Date: 15th Jan 2024



One Day Workshop on **Computer fundamentals with MS-Office**

Date: 16th Dec. 2023

Organized By: Prof. S. N. Khandare,
Departmental Faculty coordinator,
SSGMCE CDES Cell

Beneficiary/Participant: 53 A. K. National Khamgaon School students attended the session

Event: Google Cloud Study Jams 2023 by GDSC



ITSA Events



Brainiac Event

Industrial Visits



Industry Visit to ValueMomentum, Hinjewadi Phase-II, Pune for B.E. 3rd Year Information Technology Students on 07th March 2024.



Industry Visit to Saama Technologies, Hinjewadi Phase-I, Pune for B.E. 3rd Year Information Technology Students on 06th March 2024.



Industry Visit to HCL Technologies, Nagpur for B.E. 2nd Year Information Technology Students on 10th April 2024.

Placements



**SHRI SANT GAJANAN MAHARAJ
COLLEGE OF ENGINEERING,
SHEGAON - 444203 DIST. BULDHANA (M.S.) INDIA**

INFORMATION TECHNOLOGY

 Gauri Borle	 Amit Molke	 Rutuja Unhale	 Rupesh Datir	 Riddhi Gadewar	 Mohan Bhambere	 Atharva Urade	 Tushar Nimbolkar	 Vaishnavi Dabhade	 Sakshi Dhakade
 Vaishnavi Lande	 Pranjal Sharma	 Gaurav Sabe	 Prasad Narkhede	 Gauri Bhoiyar	 Ayush Solav	 Vishal Katkar	 Harshada Sawant	 Sanjana Daberao	 Sharvati Lahane
 Juee Gore	 Karan Motwani	 Pranjal Patil	 Prajwal Gawande	 Vedant Gade	 Raj Deulkar	 Pratham Paunikar	 Gaurav Bansod	 Vaibhav Gahat	 Shreya Darodkar
 Sanket Gode	 Tejas Moon	 Akansha Timande	 Aditya More	 Khushbu Pareek	 Shreya Patterwar				



Congratulations

**Admissions
Open**



1 / 5

**Total 2023-24
Placements - 275 IT - 36**

OFFICIAL WEBSITE : www.ssgmce.ac.in

[@ssgmceshegaon](https://www.instagram.com/ssgmceshegaon)
 [linkedin.com/school/ssgmceofficial](https://www.linkedin.com/school/ssgmceofficial)
[@ssgmceofficialpage](https://www.facebook.com/ssgmceofficialpage)
 [@AlumniSsgmce](https://www.youtube.com/channel/UC.../blogssgmce.in)

[YOUTUBE
blogssgmce.in](https://www.youtube.com/channel/UC.../blogssgmce.in)



Total Student Placed: 51

Internships

- Total **81 Students** Completed Internship in Session 2023-24

Sports Achivement



Sarvadnya Dhore
Color Coat SGBAU
Inter Collegiate Tournament

Faculty Industry Interaction



Faculty visit of I.T. Dept. at Expert Global Solutions & Greaves Cotton Ltd. Chhatrapati Sambhajnagar Key takeaways - 1) IOT integration of existing Machining Centres (with Bangalore based startup IOT Kits) 2) I.T requirements for cutting edge technologies like ADAS, LIDAR etc.

ITSA Team 2023-24

Sr. No	post	Name of Student
1	Chairperson	Sarvadnya Dhore
2	Vice Chairperson	Tushar Nimbokar
3	Secretary	Shreya Tiwari
4	Joint Secretary	Vedanti Polkat
5	Event Planner	Prajwal Khunte
		Snehal Holey
		Suraj Zagare
		Atharv Harsulkar
		Samiksha Kulkarni
		Satakshi Kolhe
6	Technical Advisor	Nisha Sharma
		Pratik Birpan
		Shailesh Sharma
		Vaishnavi Thakur
7	Public Relation Manager	Rushadi Gaidhane

		Anushaka Sontakke
		Ishwar Sharma
		Dewang Bhonde
		Bhagyashri Patil
8	Resource Manager	Snehal Kubade
		Aditya Ranmale
		Sakshi Huse
		Ram Ingle
		Dhruv Gadewar
9	Program Organizer	Nikhil Khandare
		Himali Patil
		Aarti Patil
		Sakshi Wagh
		Prem Suryawanshi
10	Editors	Isha Wagh
		Milind Wankhade
11	Final Year Advisor	Shreya Darodkar
		Gaurav Surkar