Dr.Sulochana Madachane
(HOD)
Department of CSE(IoT CSI BCT)

FROM THE HOD's DESK

Department of Computer science & engineering (IoT & Cyber Security Including Block Chain Technology) of SIES GST started in year 2021 offers undergraduate programme in Computer Science , IoT, Cybersecurity and BlockchainTechnology where students are exposed to concepts of computer engineering and also above mentioned areas to motivate their humanities, innovation, creative and problem solving abilities, intellectual honest and professional ethics, and capacity for teamwork in interdisciplinary, national and international environment. The students are nurtured to become better professionals in their career.

VISION

"To be a centre of excellence in IoT, Cybersecurity and Blockchain Technologies to cater growing demands of society"

MISSION

1. To Impart quality education to satisfy the advanced requirements in the fields of IoT, Cybersecurity and Blockchain.
2. To provide a platform for developing research, professional, social and innovative skills.
3. To develop entrepreneurial, technical and life-long learning skills for socio economic growth.
4. To strengthen the alumni and industrial association for development of students leading to technical and socio-economic growth

Program Educational Objectives (PEO)

1. To facilitate learning environment in the fields of IoT, cybersecurity and Blockchain for career advancement.
2. To inculcate technical, professional, social, innovative, leadership, entrepreneurial and lifelong learning skills in graduates.
3. To facilitate environment for higher studies.
4. To instil human values and professional ethics in graduates.

FACULTY PROFILE

No	Name	Qualification	Designation	Area of Interest
1.	Prof. Prachi Shahane	B.E(CSE) , M.E (CE), Ph.D*	Assistant Professor	Artificial intelligent ,IoT , Computer Vision
2.	Dr. .Sonal Hutke	B.E.(EXTC), M.E.(Digital Electronics), Ph.D	Assistant Professor	IoT, RF & Microwave
3.	Prof. Swapnil Wani	B.E (CE), M.E (CE)	Assistant Professor	Operating System , Data Base ManageS
4.	Prof. Pranita Pingale	B.E, M.E (IT)	Assistant Professor	Cyber Security (Cyber Warfare information)
5.	Prof. Manosha Shasikaran	B.E (ECE), M.E (EXTC)	Assistant Professor	Cyber security, Antenna, Wireless network

Non Teaching Staff

Sr. No.	Name	Designation
1.	Mr. Aniket Nivendkar	Lab Assistant
2.	Mr. Uttam Narvekar	Lab attendant

CLASS STRENGTH

Year	Total Strength	Girls	Boys
SE	72	25	47
TE	62	19	43
BE	63	40	23

Faculty achivement

BOOK CHAPTERS/PATENT/OTHERS

1. Prof. Pranita Pingale published patent on " Artificial intelligence based robotics material handling and sorting in warehouse.
2. Prof. Manosha S. filed Patent on " A secure interface for IOT devices enabled smart homes using blockchain".
3. Dr. Sonal Hutke completed NPTEL course on Computer Architecture.
4. Prof. Pranita Pingale completed NPTEL course on Software Engineering.
5. Prof. Manosha S. completed coursera course on Play it safe.

PAPERS PUBLICATIONS

1. Dr. Sonal Hutke presented and Won Best paper award in National Symposium IETE Kolkata on "Design of EBG Based Stacked WBAN Antenna"
2. Dr. Sonal Hutke presented paper in International Conference ICFIC-2025 on "TERMUX: Setup tools"

Faculty achivement

FDP Attended by Faculty

1. Prof. Prachi Shahane attended ISTE approved FDP on Generative AI by SIES Graduate School of Technology, Nerul, Navi Mumbai, (Maharashtra) , 09/12/2025
2. Prof. Prachi Shahane attended Attended 2 Days workshop on Innovation & Entrepreneurship Training Cum Exposure Visit at JSPM Pune 18th and 19th July
3. Dr. Sonal Hutke attended ISTE approved FDP on Generative AI by SIES Graduate School of Technology, Nerul, Navi Mumbai, (Maharashtra) , 09/12/2025
4. Prof. Swapnil Wani attended ISTE approved FDP on Generative AI by SIES Graduate School of Technology, Nerul, Navi Mumbai, (Maharashtra) , 09/12/2025
5. Prof. Pranita Pingale attended ISTE approved FDP on Generative AI by SIES Graduate School of Technology, Nerul, Navi Mumbai, (Maharashtra) , 09/12/2025

STUDENTS' ACHIEVEMENTS

Sr. No.	Name of the Student	Programme Details
1	Atharv Choughule	Final year CSE(IoT&CSIBCT) Students presented paper titled "Classification of Human and Synthesized Audio in Marathi Speech using Melspectrogram Analysis and Convolutional Neural Network (CNN) Model" in 2024 IEEE Technically Co-Sponsored International Conference on Communication, Computing, Smart Materials and Devices 2024 (ICCCSMD 2024).
2	Riyaz Mullaji	
3	Drushtant Patil	
4	Omkar Gorde	Final year CSE(IoT&CSIBCT) student is winner of Skill-India Medalion of Excellence: Maha Skills Gold Medal in June 2024.
		Secured 1st place at the Project Presentation and Exhibition Competition at Atharva College of Engineering in August 2024.

STUDENT'S ACHIEVEMENTS

Internships

SR. NO.	Name of Student	Year /Sem	Organization	Stipend (Amount)
1	AMRITHESH SHAJATH	SE/III	NS rolloing steel	Unpaid
2	GAIKWAD JATIN RAJU	SE/III	ST transcan Data analyst	$100/month
3	KANDIAN NEHA BHASKAR	SE/III	GOLDMAN SACHS	Unpaid
4	KANDIAN NEHA BHASKAR	SE/III	GOLDMAN SACHS	Unpaid
5	PAUL SHUBHRANIL SAMBHUNATH	SE/III	cybersecure india	Unpaid
6	VEDANT SHEETY	SE/III	pods technology internsip	Unpaid
7	Shaikh Mohd Mohsin	SE/III	web deveompment codeweight	Unpaid
8	Nakhawa Dhruv Vinayak	SE/III	jnpa MS dept	Unpaid
9	Jambhale Prachi Vikas	SE/III	web deveompment codeweight	Unpaid
10	RAIHAN SARWAR ALAM	SE/III	web deveompment codeweight	Unpaid
11	Dalvi Talha Shoeb	SE/III	web deveompment codeweight	Unpaid

STUDENT'S ACHIEVEMENTS

Internships

SR. NO.	Name of Student	Year /Sem	Organization	Stipend (Amount)
1	PRATIKSHA SAMAL	TE/V	TECH MAHINDRA	UNPAID
2	HARSH PATIL	TE/V	UNIFIED MENTOR	UNPAID
3	BHOT SAI	TE/V	TRAINITY	UNPAID
1	THAKUR RITIJ MADHAV	BE/VII	TECH CLANET	Unpaid
2	CHINCHANIKAR DEVENDRA SUNIL	BE/VII	INNOVATE	Unpaid
3	JADHAV BILL RAJENDRA	BE/VII	INNOVATE	Unpaid
4	CHINMAY RAJENDRA YERUDKAR	BE/VII	INNOVATE	Unpaid
5	GUNJAL RUSHABH SANTOSH	BE/VII	INNOVATE	Unpaid
6	AADITYA SRINIVASAN	BE/VII	NOVAC	Unpaid
7	OMKAR GORDE	BE/VII	MAHARSHTRA POLICE	Unpaid
8	RAUT ANUSHKA CHANDRAKANT	BE/VII	OASIS INFOBYTE	Unpaid

STUDENT'S ACHIEVEMENTS

Internships

SR. NO.	Name of Student	Year /Sem	Organization	Stipend (Amount)
9	ASHA SELVAN	BE/VII	AUDIX	Unpaid
10	SARUMATHI SIVARAMAN	BE/VII	MAHARASHTRA POLICE	Unpaid
11	KIRDAT PRATIKSHA AJIT	BE/VII	MSME	Unpaid
12	CHOUGHULE ATHARV SANTOSH	BE/VII	SIES GST	Unpaid
13	MULLAJI RIYAZ SAMEER	BE/VII	BOLT	Unpaid
14	SAKSHI KADAM	BE/VII	META	Unpaid
15	ASHA SELVAN	BE/VII	PODS TECHNOLGY SOLUTION	Unpaid
16	MEHTA DHRUV SUDHIR	BE/VII	PODS TECHNOLGY SOLUTION	Unpaid
17	PRANAVI TANGUDU	BE/VII	PODS TECHNOLGY SOLUTION	Unpaid
18	SUTHAR CHETAN MOHANLAL	BE/VII	PODS TECHNOLGY SOLUTION	Unpaid

STUDENT'S ACHIEVEMENTS

Internships

19	ARYA GAWADE	BE/VII	AICTE	UN PAID
20	ATAHRVA NANGARE	BE/VII	SHADOWFOX	UN PAID
21	SRUSHTI ANIL KULKARNI	BE/VII	FORAGE	UN PAID
22	DHURI ANKUR NARAYAN	BE/VII	INNOVATE	UN PAID
23	OMKAR VIJAY KUMAR SAROJ	BE/VII	RELEVANT	UN PAID
24	BHAVARTH ANIL MORE	BE/VII	INNOVATE	UN PAID
25	TIWARI AYUSH KRISHNADATTA	BE/VII	FORAGE	UN PAID
26	SAKSHI BIRADAR	BE/VII	FORAGE	UN PAID
27	DRUSHTANT SWAPNIL PATIL	BE/VII	SIES GST	UN PAID