



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
6.	Prof. Ashwini Khillari	B.E (CE), M.E (Cyber Warfare)	Assistant Professor	Cyber Security (Cyber Warfare information)
7.	Prof. Yasmeen Attar	B.E(EXTC), M.E (EXTC)	Assistant Professor	IoT , 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	17	45
BE	63	20	43

Faculty achivement

BOOK CHAPTERS/PATENT/OTHERS

1. Dr. Sonal Hutke & Dr. Sulochana filed patent application with Mr. Shashank Kharode, Mr. Samyak Randive, Mr. Sujal Gaikwad, Mr. Pratham Biju.
2. Prof. Swapnil Wani completed Innovation Ambassador training.
3. Prof. Ashwini Khillari attended Intellectual Property Utsav 2025.
4. Prof. Yasmeen Z. Attar completed Coursera Course Certificate for AI For Everyone.

PAPERS PUBLICATIONS

1. Prof. Swapnil Wani published paper on “Encryption using IDPR(International Data Privacy Regulation): An overview of project IDPR”. ISSN : 2454-9150 Vol-10, Issue-12, iCreate - Mar 2025.
2. Prof. Swapnil Wani published paper on “AGRITECH - AN INNOVATIVE FARMING SOLUTION”. E-ISSN 2348-1269, P- ISSN 2349-5138 IJRAR April 2025, Volume 12, Issue 2.
3. Prof. Swapnil Wani published paper on “Landmine Detection Rover: An Autonomous System for Humanitarian Demining”. ISSN : 2454-9150 Vol-10, Issue-12, iCreate - Mar 2025
4. Prof. Swapnil Wani published paper on “SAFEConnect: A Dual-Function Emergency Alert System Using Arduino Nano, GPS, and GSM Modules”. ISSN:2455-2631 , April 2025 IJSDR | Volume 10 Issue 4.
5. Prof. Yasmeen Z. Attar published paper on “Smart Aircraft Monitoring Using AI-Driven Digital Twins and IoT-Based Data Acquisition”. E-ISSN: 2582-2160, Volume 7, Issue 3, May-June 2025 •

Faculty achivement

FDP Attended by Faculty

1. Prof. Pranita Pingale attended Atal FDP on cyber security by SIES Graduate School of Technology, Nerul, Navi Mumbai, (Maharashtra) , 06/01/2025

STUDENT DEVELOPMENT PROGRAM (SDP)

1. Prof. Prachi Shahane conducted on Cloud Computing January 2025.
2. Prof. Manosha Shasikaran conducted on Cloud Computing January 2025.
3. Prof. Ashwini Khillari conducted on Cloud Computing January 2025.

STUDENT'S ACHIEVEMENTS

SR. NO.	NAME OF STUDENT	YEAR / SEMESTER	ACHIEVEMENT (CURRICULAR, CO-CURRICULAR & EXTRA-CURRICULAR)
1	Omkar Gorde	BE/VIII	Representation of College at National Level Skill Oympics , Research paper Conference
2	Srushti Kulkarni	BE/VIII	Research paper Conference
3	Harsh patil	TE/VI	Hackathon, CTF
4	Vedshri Salunkhe	TE / VI	Webweavers-a Web development Hackathon conducted on March 3, 2025, by Dr. BMN College of Home Sciencein collaboration with PASSION 3D WORLD
5	Ashish Mishra	TE / VI	CodeCrafters 2.0 , ApoorvCTF , VishwaCTF
6	Amruthesh Sudheer	TE / VI	Participated Ideathon2025 conducted by FCRIT, Vashi on 15/03/2025 , Hackathon,CTF
7	Kavya Amin	TE / VI	Ideathon,Hackathon,CTF
8	Shruti Rawat	TE / VI	ApoorvCTF , VishwaCTF , CodeCrafters 2.0
9	Hrishikesh Garige	TE / VI	chakravyuh CTF competition , Nirman Hackathon

STUDENT'S ACHIEVEMENTS

SR. NO.	NAME OF STUDENT	YEAR / SEMESTER	ACHIEVEMENT (CURRICULAR, CO-CURRICULAR & EXTRA-CURRICULAR)
10	Reisha kumar	SE /IV	chakravyuh CTF competition , cyber Storm
11	Abijith Anna	SE /IV	Finalist at CTF finals (offline) conducted by GDG SIESGST HTB Cyberapocalypse CTF,VishwaCTF, Chakravyuha CTF,Pentathon CTF 2025
12	Atharva Gawas	SE /IV	Finalist at CTF finals (offline) conducted by GDG SIESGST HTB Cyberapocalypse CTF,VishwaCTF, Chakravyuha CTF,Pentathon CTF 2025
13	Shubranil Paul	SE /IV	Finalist at CTF finals (offline) conducted by GDG SIESGST HTB Cyberapocalypse CTF,VishwaCTF, Chakravyuha CTF,Pentathon CTF 2025
14	Sanmith Salian	SE /IV	Finalist at CTF finals (offline) conducted by GDG SIESGST HTB Cyberapocalypse CTF,VishwaCTF, Chakravyuha CTF,Pentathon CTF 2025
15	Utkarsh Binekar	SE /IV	Hackverse , Hack For Impact
16	Koshik Mehta	SE /IV	Hackverse , Hack For Impact
17	Balaji Mooppanar	SE /IV	Hackverse , Hack For Impact
18	Abdurrahman Samani	SE /IV	chakravyuh CTF competition ,
19	Sakshi Tamhane	SE /IV	Received an Elite NPTEL certificate in Cryptography and Network Security , securing score of 75%.
20	Divya Shetty	SE /IV	Received an Elite NPTEL certificate in Cloud

PLACEMENTS

Computer Science & Engineering (IoT CSI BCT) department placement is consistently good. Students are placed in various esteemed companies. Their selection is through aptitude test, programming test, group discussion and technical interviews, HR round.

In this academic year 2024-2025, students are placed in companies like TCS , Capgemini, KPMG, Aurionpro , Blinkit , Media.Net, MilsenIQ.

Sr. No	Batch	Total strength	Eligibility	Placed
1.	Batch 2025	63	53	23