





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.Priyanka Dhavale	B.E (EXTE), M.E (EXTC)	Assistant Professor	C Programming , Database
2.	Prof. Shubhangi Deshmukh	B.E.(EXTC), M.E.(EXTC)	Assistant Professor	ІоТ
3.	Prof. Pranita Pingale	B.E, M.E (IT)	Assistant Professor	Cyber Security ( Cyber Warfare information)
4.	Prof. Manosha Shasikaran	B.E (ECE), M.E (EXTC)	Assistant Professor	Cyber security, Antenna, Wireless network
5.	Prof. Smruthy C.S.	B.E (EXTC), M.E (EXTC)	Assistant Professor	Blockchain

# **Non Teaching Staff**

Sr. No.	Name	Designation	
1.	Naresh Khurde	Lab Attendant	

## **CLASS STRENGTH**

Year	Total Strength	Girls	Boys
SE	69	18	51
TE	66	43	23



# **Faculty achivement**



## **BOOK CHAPTERS/PATENT/OTHERS**

- 1. Prof. Swapnil B. Wani published ebook of subject "Operating System", ISBN:9789361663505, 936166350X Page count:180 Publisher:Sankalp Publication ,Language:English.
- 2. Prof. Pranit Pingale completed Coursera certification course on Foundation of cyber security.
- 3. Prof. Pranit Pingale completed Nptel: (aicte approved fdp course) certification course on Fundamental algorithms: design and analysis (Elite grade)
- 4. Prof Manosha S completed Coursera certification course on Foundation of cyber security
- 5. Prof. Smruthy C.S completed online course "TeachXcelerate Empowering Educators with AI".
- 6. Prof. Smruthy C.S completed Cisco certificate in cybersecurity (Cisco Certified Support Technician)
- 7. Prof. Smruthy C.S completed online course "Data Science for beginners: Tableau and Python"
- 8. Prof. Smruthy C.S completed online course "Blockchain: Complete Ethereum development Bootcamp".



# **Faculty achivement**

### FDP Attended by Faculty

- 1. Prof. Priyanka Dhavale attended FDP on OpenAI Tool for Research on Feb 24.
- 2. Prof. Priyanka Dhavale attended FDP on Ethics in Engineering during Mar 2024.
- 3. Prof. Pranit Pingale attended FDP on OpenAI Tool for Research on Feb 24.
- 4. Prof. Shubhangi Amit Deshmukh attended FDP on OpenAI Tool for Research on Feb 24.
- 5. Prof Manosha S attended FDP on OpenAI Tool for Research on Feb 24.
- 6. Prof Manosha S Attended Faculty Enrichment Program at LTI Mindtree, Mahape, Navi Mumbai on 27th February 2024.
- 7. Prof. Smruthy C.S Attended FDP on GenAI and Prompt Engineering using Microsoft Copilot
- 8. Prof. Smruthy C.S attended FDP on Teaching Excellence.
- 9. Prof. Smruthy C.S attended FDP on Block chain Technology

## STUDENT DEVELOPMENT PROGRAM (SDP)

1. Prof. Pranita Pingale, Prof. Sushma Rathi conducted SDP on "Advanced Data Structure" ,24th June 2024 to 29th June 2024.



# STUDENT'S ACHIEVEMENTS

SR. NO.	NAME OF STUDENT	YEAR / SEMEST ER	ACHIEVEMENT (CURICULAR, CO-CURRICULAR & EXTRA-CURRICULAR)
1	Omkar Borde	VI	National Medalist at India Skills and Gold medalist at state in " Cybersecurity "
2	Kuanl Raj Singh	VI	Runner Up in India Skills 2023-24 in trade "Augmented Reality & Virtual Reality"
3	Abdurrahman Sarduroh	IV	2nd place across Mumbai University in Second year Mini project Demonstration held at FCRIT
4	Sameer Yadav	IV	2nd place across Mumbai University in Second year Mini project Demonstration held at FCRIT
5	Uday Ramesh	IV	2nd place across Mumbai University in Second year Mini project Demonstration held at FCRIT
6	Omkar Sanjay Ghure	IV	Top-15 Pre-Nationalist in AURUM CyberSpec CTF CyberSec World Skills
7	Aditya Venkat	IV	Top-15 Pre-Nationalist in AURUM CyberSpec CTF CyberSec World Skills Finalist in KJSCE CTF
8	Vedant Shetty	IV	Finalist in NCIIPC AICTE PENTATHON 2024
9	Sanath Shetty	VI	3rd Place in Intercollegiate Vollyball Tournment
10	Harsh Mehta	VI	3rd Place in Intercollegiate Vollyball Tournment
11	Shrushti Kulkarni	VI	Published her 5th book "The Timekeeper and the 25th hour." And is made available in Amazon and Flipkart.
12	Rajiv Patkar	VI	Google Notes Champion



# STUDENT'S ACHIEVEMENTS

# **Internships**

20	Omkar Gorde	TE/VI	Maharashtra Cybersecurity Cell	Stipend (Amount)
1	Kunal Raj Singh	TE/VI	Parallax	20000/
2	Harshika Agrawal	TE/VI	PHN Technology	10000/
4	Abhishek Tiwari	TE/VI	SERENDIB TRADING & PROPERTIES LLP	10000/
5	Bhavarth More	TE/VI	BARC	
6	Riyaz Mullaji	TE/VI	Inventrom Private Limited (Bolt IoT).	
7	Asha Selvan	TE/VI	Prayog	
8	Aditya Shrinivas	TE/VI	Prayog	
9	Tejashree Likhar	TE/VI	Forage	
10	Devendra Chinchlikar	TE/VI	Forage	
11	Ankur Dhuri	TE/VI	Forage	
12	Kiran Chichwade	TE/VI	Static.int	
13	Pitush Mejari	TE/VI	Cyber Security India	
14	Janhavi Waghmode	TE/VI	Academor	
15	Rushabh Gunjal	TE/VI	Forage	
16	Bill Jadhav	TE/VI	Forage	
17	Dhwani Patel	TE/VI	Carizo	
18	Omkar Saroj	TE/VI	BARC	
19	Ritika Ramesh Poojary	TE/VI	CodeSoft	
20	Omkar Gorde	TE/VI	Maharashtra Cybersecurity Cell	



# STUDENT'S ACHIEVEMENTS Internships

SR. NO.	Name of Student	Year /Sem	Organization	Stipend (Amount)
21	Amol Gaikwad	TE/VI	Prodigy InfoTech.	
22	Chetan Sutar	TE/VI	EduNet	
23	Aastha Gupta	SE/IV	Younity.in	6005/
24	Ganesh Panigrahi	SE/IV	Forage and Bharat Intern	
25	Amol Nagaonkar	SE/IV	Power Webs	