

# NEWSLETTER

## First Half 2023



## FROM THE HOD's DESK



Dr. Varsha Patil  
(HOD)  
Department of  
CSE-IoT

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 Blockchain Technology 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.

COMPUTER SCIENCE & ENGINEERING ( IOT & CYBER  
SECURITY INCLUDING BLOCK CHAIN  
TECHNOLOGY DEPARTMENT  
GRADUATE SCHOOL OF TECHNOLOGY, NERUL  
VOLUME 1 ISSUE 2

## 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

## VISION

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

# FACULTY PROFILE

No	Name	Qualification	Designation	Area of Interest
1.	Dr. Varsha Patil	B.E., M.E (CE),PhD*	Assistant Professor	Image Processing, Data Mining, Machine Learning, Natural Language Processing
2.	Ms. Pooja Bhise	B.E. (CSE), M.E (CE)	Assistant Professor	Database, Data Mining
3.	Ms.Sayali Badhan	B.E. (CE) M.E (CE)	Assistant Professor	Data Science, Neural Network
4.	Mr. Swapnil Wani	B.E.(ICE), M.E(CE)	Assistant Professor	TCS,OS,Database



# NON TEACHING STAFF

No	Name
1.	Mr. Naresh Khurde.

# CLASS STRENGTH

Year	Total No of students	Boys	Girls
S. E.	69	47	22

# FACULTY ACHIEVEMENTS



## PAPERS PUBLICATION

- Dr. Varsha P., "Visual Speech Recognition: A Deep Learning Approach." In 2020 International Conference on Communication and Electronics System (ICCES 2020), 10-12 June, IEEE, 2020.

# WORKSHOP ORGANIZED/ CONDUCTED

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- Student development programs on various advanced topics like Devops : Importance and its applications.

# STUDENT ACHIEVEMENTS

NO	NAME OF STUDENT	YEAR / SEM	ACHIEVEMENT ( CURRICULAR, CO-CURRICULAR & EXTRA-CURRICULAR)
1	Rutuja Jadhav	SE/IV	1 <sup>st</sup> in Volleyball conducted by SIES GST TML event at SIES GST ,Nerul.
2	Srushti Kulkarni	SE/IV	Participated in Poem Recitation Competition at Literary Festival of Performing Arts 2023 at SIES GST ,Nerul.
3	Srushti Kulkarni	SE/IV	Book (A trip to secret cave) published by Srushti Kulkarni.
4	Aarya Pawar	SE/IV	Runnerup in Inter Dance at K.J.Somaiya Institute of Technology Sion 2023.

# STUDENT ACHIEVEMENTS

NO.	NAME OF STUDENT	YEAR / SEM	ACHIEVEMENT ( CURRICULAR, CO-CURRICULAR & EXTRA-CURRICULAR)
5	Aarya Pawar	SE/IV	Winner in Group Dance for Fusion X Trikon 2023 at Vasantdada Patil Sion 2023.
6	Aarya Pawar	SE/IV	2 <sup>nd</sup> Position in Inter Dance in annual cultural festival surge 2023 at K.J.Somaiya Institute of Technology Vidyavihar2023.
7	Aarya Pawar	SE/IV	1st Position in Group Dance in Euforia2023 at Pillai HOCL Educational Campus, Rasayani.
8	Ayush Mokal	SE/IV	Participated in Google Developer Students Club at SIES GST



# INTERNSHIP

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Ms. Dhvani Patel( 121AX017 ) selected as Design/Outreach and Relationship Building Intern at PRAYOG IIT Bombay.

Ms. Harshika Agarwal ( 121AX003 ) selected as Design/Outreach and Relationship Building Intern at PRAYOG IIT Bombay.

# EDITORIAL BOARD



**PROF. POOJA BHISE**



**PROF. SWAPNIL WANI**

## ***Editorial Board:***

- Ms. Pooja Bhise [Assistant Professor]
- Ms. Swapnil Wani [Assistant Professor]
- Students Members: Srushti Kulkarni, Harshika Agarwal.

Editorial board is glad to release the current issue of our Department Newsletter May 2023. We appreciate the efforts taken by the editorial board in compiling useful information & activities by department. The contribution and dedication of faculty members, students is continuously helping the newsletter in stepwise manner for achieving new milestone.

Newsletter divulge that the department is trying hard to achieve various dimensions such as academic, co-curricular and extra co-curricular activities.