NEWSLETTER

Second half 2022





FROM THE HOD'S DESK



Dí. SHUBHANGI KHARCHE
(HOD)

Depaitment of

CSE-IoT

Department of 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.

DEPARTMENT NEWSLETTER



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

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 .Shubahng i Kharche	B.E.,(EXTC) M.E (Ele.), PhD(Ele and Comm)	Associate Professor	Deep learning, Machine Learning,
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	Neural Network, Programming

NON TEACHING STAFF

No	Name
1.	Mr. Naresh K.

CLASS STRENGTH

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

FACULTY ACHIEVEMENTS



PAPERS PUBLICATION

- Dr.Shubhangi Kharche," NODE LEVEL ENERGY CONSUMPTION
 ANALYSIS IN 6LOWPAN NETWORK USING REAL AND
 EMULATED ZOLERTIA Z1 MOTES , International IEEE 10th
 ANTS IISC Bangalore 2016-2017
- Dr.Shubhangi Kharche ," EFFECT OF RADIO LINK AND NETWORK LAYER PARAMETERS ON PERFORMANCE OF ZOLERTIA Z1 MOTES BASED 6LOWPAN" International, IEEE 8th ICCCNT, IIT Delhi, 2017-2018
- Dr.Shubhangi Kharche," IMPACT OF RETRANSMISSION
 POLICIES ON PERFORMANCE OF CONCURRENT
 MULTIPATH TRANSFERS IN WIRELESS HETEROGENEOUS
 NETWORKS", International EEE International Conference On
 Advances In Electronics Computers And Communications, Reva
 University Bangalore, 2014-2015

STUDENT ACHIEVEMENTS

NO.	NAME OF STUDEN T	YEAR / SEM	ACHIEVEMENT (CURRICULAR, CO- CURRICULAR & EXTRA- CURRICULAR)
1	Ayush Mokal	SE/III	Participated in Andriod Study JamsSIES GST,Nerul 31/01/2022
2	Kiran Chinhawade		Participated in TechXter(National Level Tech Competition 7th April 2022 SIES GST,Nerul
3	Ayush Mokal	SE/III	Participated in GSTian Developer Program in App domain ,Nerul 01-11-2022

STUDENT ACHIEVEMENTS

NO.	NAME OF STUDEN T	YEAR / SEM	ACHIEVEMENT (CURRICULAR, CO-CURRICULAR & EXTRA- CURRICULAR)
4	Ayush Mokal	SE/III	Participated in TedxSIESGST, SIES GST,Nerul, 16Th October 2022
5	Ayush Mokal	SE/III	Participated in Campus Ambassador At Squad growth , online 1st September 2022

	Т	SEM CURRICULAR)		
6	Ayush Mokal	SE/III	Participated in Campus Ambassador At Jurni Media online 1st October 2022	
7	Ayush Mokal	SE/III	Participated in 30 days of Google Cloud , SIES GST,Nerul, 01-11-2022	
8	Rajiv Patkar	SE/III	Participated in Cam16Th October 2022pus Ambassador At Jurni Media SIES GST,Nerul, 16Th October 2022	
	t Newsletter 10 May 2023 Volume 1 Issue 1 CSE-IoT Department			

NAME OF

STUDEN

NO.

YEAR

ACHIEVEMENT (CURRICULAR,

CO- CURRICULAR & EXTRA-

STUDENT TOPPERS

\equiv

S.E. - SECOND HALF 2022 (Semesteí III)

Rank	Name of student/Subject Name	CGPI/ Score
1	1 AGARWAL HARSHIKA KAMAL ANU	
2	SRUSHTI ANIL KULKARNI ARCHANA	8.83
3	DHVANI ARVIND KUMAR PATEL CHETANABEN	8.74
	EM III	
1	AGARWAL HARSHIKA KAMAL ANU	73
2	SRUSHTI ANIL KULKARNI ARCHANA	70
3	WAGHMODE JANVI APPAJI ASHA	70
	DSGT	
1	1 AGARWAL HARSHIKA KAMAL ANU	
2	SURVE SHRAVANI AJIT APARNA	87
3 SRUSHTI ANIL KULKARNI ARCHANA		83
	DS	
1	PATKAR RAJIV JITENDRA JANAVI	85
2	DHVANI ARVIND KUMAR PATEL CHETANABEN	84
3	JADHAV RUTUJA YOGESH NEHA	

STUDENT TOPPERS

 \equiv

S. E. -SEOND HALF 2022 (Semestei III)

Rank	Rank Name of student/Subject Name			
	DLCOA			
1	1 AGARWAL HARSHIKA KAMAL ANU			
2	POOJARY RITIKA RAMESH DAYAVATHI			
3	PATKAR RAJIV JITENDRA JANAVI			
	CG			
1 AGARWAL HARSHIKA KAMAL ANU		82		
2	TIWARI AYUSH KRISHNADATTA NILIMA			
3	KIRDAT PRATIKSHA AJIT BHARTI	80		

EDITORIAL BOARD







PROF. SWAPNIL WANI

Editorial Board:

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

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.