

MIND SPARK

Volume VIII Issue II

Department of Computer Science and Engineering Half Yearly Newsletter July- December 2022

Sreyas Institute of Engineering and Technology





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Vision and Mission

Vision

To excel in Computer Science engineering education with best learning practices, research, and professional ethics.

Mission

- To offer technical education with innovative teaching, good infrastructure and qualified human resources.
- Accomplish a process to advance knowledge in the subject and promote academic and research environment.
- To impart moral and ethical values and interpersonal skills to the students.

FACULTY CERTIFICATIONS

Faculty of Computer Science and Engineering Department actively participated in various online Faculty development programs, Webinars, Workshops, Short term training programs to enhance their skills in various emerging technologies.



FACULTY CERTIFICATIONS









EVENTS ORGANISED









WEBINAR ON INDUSTRY REDINESS

Sreyas Institute of Engineering and Technology organized a seminar titled "Industry Readiness Webinar - V3" on 22nd August 2022. The event was a part of the institute's ongoing efforts to bridge the gap between academic knowledge and industry expectations, preparing students for real-world challenges in their careers.



SEMINAR ON TALENET WORKFORCE DEVELOPMENT







ICT ACADEMY







Sreyas Institute **Engineering and Technology** participated in the **ICT** Academy -Bridge 2022 Event in December 2022. college Our the was partner of the Academic Dr **Palanivel** event. Thiagarajan, Honourable Minister for Information Technology and **Digital** Services, was the Chief Guest for the event. During the event, Sri Anantula Vice-Hriday Reddy, Dr Sai Chairman, Satyanarayana Reddy, Principal, Mr Sriharsha, ICT Academy - Coordinator, and Srivastav, Anish **Placements** Director, met the honourable with The minister. minister about the enquired institution's progress, and Vice-chairman and Principal proudly presented the significant progress and development our college has during the made last decade, reassuring us of our continued growth and success.

PLACEMENTS

Students from the Computer Science and Engineering department secured placements in reputed companies with attractive packages, reflecting SIET's dedication to equipping students with the skills and training needed to achieve their career aspirations.





PLACEMENTS

list of students placed in various companies :

S. No.	Company Name	Department	CTC per	Job	Drive mode
		CSE	annum		
1	Maventic	1	300,000.00	Software	Online Campus
			•	Engineer	
2	InfosysTQ	1	625,000.00	Software Engineer	Online Campus
3	TCS - digital	1	700,000.00	Systems Engineer	Online Campus
4	TCS - NQT	47	360,000.00	Software Engineer	Online Campus
5	EPAM-PEP 2022	4	600,000.00	Developer	Online Campus
6	Wipro - ELITE	81	340,000.00	Software	Online Campus
_			,	Developer	
7	Hexaware	19	350,000.00	Software	Online Campus
				Developer	•
8	Hexaware	2	600,000.00	Premier Software	Online Campus
				Engineer Trainee	
9	Wipro - Velocity	16	650,000.00	Software	Online Campus
		_		Developer	- " -
10	WinWire Technologies	2	420,000.00	Software	Online Campus
11	(Cocubes) Mphasis	95	400,000.00	Developer Software	Online Campus
11	IVIPIIASIS	95	400,000.00	Developer	Online Campus
12	Qspider	11	350,000.00	Software	Online Campus
	dapidei		330,000.00	Developer	Offine Carripus
13	TechMahindra	14	320,000.00	Software	Online Campus
			,	Developer	
14	HP	3	500,000.00	Software	Online Campus
				Developer	
15	ADP	5	500,000.00	Software	Online Campus
				Developer	
16	NNIIT	19	500,000.00	Business	Offline Campus
	a contable to			Development	
17	Quest Global	4	360,000.00	Software Developer	Online Campus
18	Poornam	6	320,000.00	Software	Online Campus
10	FOOTHalli	ı .	320,000.00	Developer	Offiline Carripus
19	PopcornApps	5	240,000.00	Software	Online Campus
				Developer	
20	Verzeo	19	300,000.00	Business	Offline
				Development	
21	CSS Corp	3	320,000.00	Support Engineer	Online Campus
22	Face Prep	5	340,000.00	Placement Mentor	Online Campus
23	Mindtree	8	450,000.00	Software	Online Campus
			-	Developer	-
24	Ennea Solutions	2	700,000.00	Software	Online Campus
				Developer	



PLACEMENTS

list of students placed in various companies:

S. No.	Company Name	Department	CTC per	Job	Drive mode
		CSE	annum		
25	Capgemini	34	360,000.00	Software	Online Campus
				Developer	
26	Coditas	2	600,000.00	Associate	Online Campus
				Software	
				Engineer	
27	Harman (Cocubes)	6	550,000.00	Software	Off Campus
				Developer	
28	Ernst & Young Global	4	450,000.00	Software	Off Campus
				Developer	
29	Revature	2	600,000.00	Product	Off Campus
				deployment	
30	DBS	10	890,000.00	Software engineer	Online Campus
31	Wilco Source	3	350,000.00	Software	On Campus
				Developer	
32	NALSOFT	15	600,000.00	Software	Online Campus
				Developer	
33	Infosys	7	360,000.00	Software Engineer	Online Campus
34	Infosys	1	950,000.00	SPECIALIST	Online Campus
				Programmer	
35	Rakuten India	1	1,200,000.00	Technical Intern	Off Campus
	Enterprise Pvt Ltd				
36	Innovacx Tech Labs	2	400,000.00	Software Engineer	Off Campus
	Pvt. Ltd				
37	ITC Infotech India Ltd.	10	425,000.00	Associate IT	Off Campus
				consultant	
38	Dhruvsoft	4	320,000.00		
39	TuringMinds.Ai	4	620,000.00	Data Scientist	On Campus
40	Intellect Design Arena	1	500,000.00	Associate Consultant in Grade T120	Off Campus
41	sasken	2	500,000.00	ASSOCIATE SOFTWARE ENGINEER	Off Campus
42	Broadridge Financial Solutions (India)	10	500,000.00	Member Technical	On Campus
43	Sopra Steria (India) Limited	1	600,000.00	Engineer Trainee	Off Campus
44	Zensar	1	400,000.00	Software Developer	Online Campus
45	Genpact	2	408000.00		Online Campus
46	Nagarro Software Pvt Ltd	1	228000.00		



STUDENT PUBLICATIONS

		STUDENT PUB						
Department of Computer Science & Engineering A.Y. 2022-23								
Sr. No.	Title of the paper	NAME	Name of Journal	Year of Publication	ISBN/ISSN number of the proceeding	Publication Type		
1	CYBER THREAT DETECTION USING EVENT PROFILES	P.Anvitha P.Sushmitha Reddy R.Tarun Chandra Bhoopathi C.Nagaraju	NeuroQuantology	2022	ISSN:1303-5150	SCOPUS		
2	A FORENSIC ACTIVITY LOGGER TO EXTRACT USER ACTIVITY FROM MOBILE DEVICES	K.Shailaja K.Sahithi Reddy M.Manideep V.Vardhan Kuncharapu	NeuroQuantology	2022	ISSN:1303-5151	SCOPUS		
3	FORCASTING CYBER ATTACKS USING MACHINE LEARNING	P.Nagaraj P.Sahith Krishna P.Shiva Sai P.Sampath Kumar	Journal of Optoelctronic Laser	2022	ISSN:1303-5152	SCOPUS		
4	ALERT SYSTEM FOR DRIVERS BY TRAFFIC SIGN BOARD RECOGNITION	K.Manish Reddy K.Nikhil E.Sai Teja B.Vivek Kumar	YMER Journal	2022	ISSN: 0044-0477	SCOPUS		
5	SMART HOME ASSISTANT	Haripriya Kanike G.Sai Pavan T.Gayathri Y.Snehith	Journal of Algebraic Statistics	2022	ISSN: 1309-3452	UGC		
6	QUALITY RISK ANALYSIS FOR SUSTAINABLE SMART WATTER SUPPLY USING DATA PERCEPTION	N. Bindu B. Partha K. Meghana V. Anirudh	International Journal of Health Sciences	2022	ISSN: 2249-9571	UGC		
7	SMART STREET	C.Sriya S.Mahidhar Raju Saba Naazneen Kauser C.Rakesh	Design Engeneering	2022	ISSN :0011-9342	SCOPUS		
8	PROTECTING INFORMATION USING AI AND BLOCK CHAIN	K. Sreeja Reddy P. Keerthi Reddy B. Shriya Reddy Mohammed Azhan Ahmed	Journal of Algebraic Statistics	2022	ISSN :1309-3452	UGC		
9	IMAGE SEGMENTATION USING MACHINE LEARNING DOMAIN	Y.Nandini K.Prasanna Vaishnavi N.Meghana V.Abhilash P.Venkatesh	Journal of Algebraic Statistics	2022	ISSN :1309-3452	UGC		
10	A MACHINE LAERNING MODEL FOR AIR QUALITY PREDICTION FOR SMART CITIES	Y.Sowmya Reddy T.Nithin V.Meghana P.sindhu	Design Engeneering	2022	ISSN :0011-9342	SCOPUS		
11	A STUDY OF BLOCKXHAIN TECHNOLOGY IN FARMER'S PORTAL	B.Sravanthi N.Gowlikar G.Mounika V.Sreeja Reddy	Journal of Algebraic Statistics	2022	ISSN: 1309-3452	UGC		
12	HUMAN ACTIVITY RECOGNITION	B.Narendar Sai B.Sharanya N.Shravya Shree K.Pracheen Kumar	Journal of Algebraic Statistics	2022	ISSN: 1309-3452	UGC		
13	CARDIO-VASCULAR DISEASE PREDICTION USING CLASSIFICATION ALGORITHMS	B.Sai Prasad CH.Mukesh P.Sainath Y.Sowmva	Gis Science Journal	2022	ISSN :1869-9391	SCOPUS		

NPTEL CERTIFICATIONS

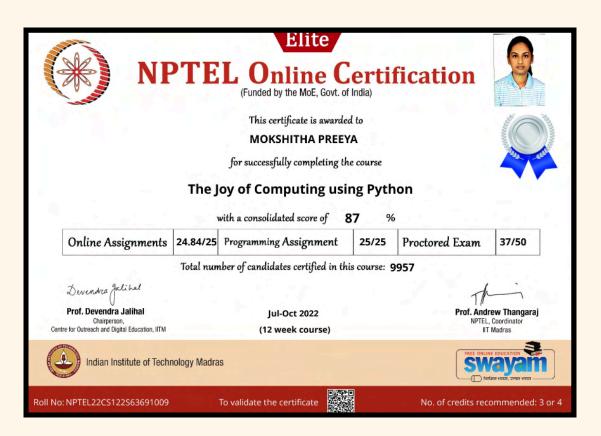
Students of CSE secured gold and silver certificates in NPTEL examinations:



Indian Institute of Technology Kharagpur

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty

Students of CSE secured silver certificates in NPTEL examinations:

















































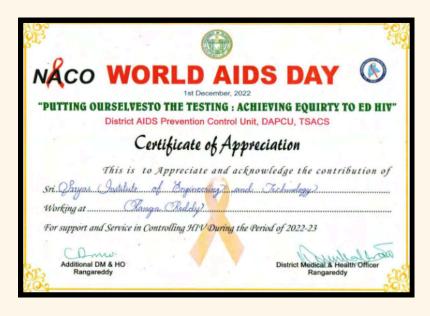




NSS EVENTS







NSS EVENTS









EDITORS

Faculty Editors:

V. Swathi- Assistant Professor K. Madhuravani- Assistant Professor

Student Editors:

Rishab Jain- 19VE1A05D1, IV Year, CSE M.Sudheshna- 19VE1A05F3, IV Year, CSE T.Manasa- 20VE1A05B3, IV Year, CSE Arun Sharma- 20VE1A05J2, IV Year, CSE, A.Aditya- 21VE1A05D5, III Year, CSE, Sai Tarun- 21VE1A05F8 III Year, CSE, Asim Rupani- 22VE1A05K4, II Year, CSE, B.Jayanth- 22VE1A05D5, II Year, CSE,





