

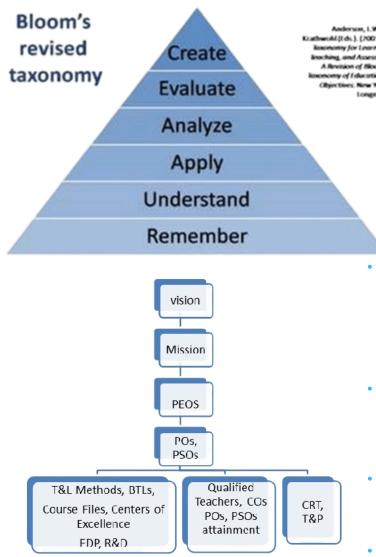
MIND SPARK

Volume X Issue I Department of Computer Science and Engineering Half Yearly Newsletter JAN-JUNE 2024

Sreyas Institute of Engineering and Technology



OBE FRAMEWORK



THIS NEWS LETTER FEATURES:

•	NPTEL AWARD	2
•	STUDENT ENTREPRENEURSHIP	3
•	FACULTY ACHIEVEMENTS	5
•	STUDENT ACHIEVEMENTS	6
•	WEBINARS/GUEST LECTURES	8
•	INDUSTRIAL VISITS	9
•	ANNUAL DAY	12
•	FDP/PDP	18
•	FACULTY CERTIFICATIONS	20
•	HACKATHON	21
•	FACULTY PUBLICATIONS	22
•	STUDENT PUBLICATIONS	23
•	STUDENT PLACEMENTS	25
•	NSS EVENTS	26

Vision and Mission

Vision

To strive to provide high- quality technical education and foster groundbreaking research that empowers the graduates to address real –world challenges and contribute to the advancement of society.

Mission

- To equip faculty with state-of-the-art facilities and resources for continuous professional development and research, focusing both on fundamental principles and emerging trends in computing.
- To impart skills to the students to develop innovative technical solutions that address societal needs, while fostering entrepreneurial talent and mindset.
- To facilitate collaboration between academia, industry, and the community to establish high standards of academic excellence and effectively address societal responsibilities.

NPTEL LOCAL CHAPTER 'A' RATING



Sreyas Institute of Engineering and Technology is recognized as valuable local chapter with a rating of 'A' based on performance in NPTEL Online Certification courses for July to December 2023.



Dr.N.MADHU receiving the award

STUDENT ENTREPRENEURSHIP



Mr.Pratham Raj Mathur CSE-D

Mr.Pratham Raj Mathur of 4th year CSE-D has been granted ACIC-CBIT R&E Foundation COMMUNITY INNOVATOR FELLOWSHIP for developing a project Smart traffic control (Time management of emergency vehicle). ACIC-CBIT R&E Foundation, under its "Community Innovator Fellowship" is offering Trance up to Rs. 2,00,000/- for developing the project.



OFFER LETTER

No: ACIC-CBIT/CIF/003-2024 Date: 05-03-2024

AX

CEO, ACIC-CBIT,

Annie Vijaya

Dear Mr. Pratham Raj Mathur,

With reference to your application and subsequent Interview with the hiring team, we are pleased to appoint you as Community Innovator Fellow (CIF) at ACIC-CBIT Project as per the guidelines issued by AIM. You may please note that your appointment is subject to the following conditions and adherence to the rules and regulations defined by the ACIC-CBIT and AIM, NITI Aayog.

- The offer of innovator fellowship is contractual and is coterminous subject to your performance and review by the expert committee consisting of the Team from AIM. Subject-matter Expert. CEO/Centre Head of ACIC CBIT and nominated CEO/Centre Head of another ACIC.
- All the information pertaining to your fellowship role is mentioned in the CIF Program (Attached with this email).
- 3. You are advised to go through the details of the responsibilities, Fellowship grant, community Hours (180 Hours), ACIC Hours (12 Weeks in a year one week per month 1-2 days a week) and report submission format mentioned in the CIF Program Details.
- and report submission tomat memories in the other rought of the release 4. You are advised to refer to the CIF Program Details and its terms and conditions for the release of the Fellowship grant in a Phased manner based on the progress. The expert committee will recommend the release of the Fellowship grant to the CIF upon review.
- recommend the release of the release by the release of the construction of the construction of the release o
- ACIC-CBIT conducts once in 15 days project progress review and the same will be reported to AIM from time to time.
- ACIC-CBIT will provide Mentarship Support, Rural community connect & will provide access to the Makerspace Lab facility available at the center.

We welcome you to ACIC-CBIT Innovation Centre and a mutually beneficial work relationship. You will be reporting your duties to the CEO/Center Head ACIC CBIT. Please confirm your acceptance for the same and the date of joining immediately.

To Mr. Pratham Raj Mathur. S/o Vivek Raj Mathur.

2-2-185/39/4, R.K. Nagar, New Pad Building, Hyderabad-500013.

Emergency+: Saving Lives Through Smart Ambulance Routing

Emergency+ envisions a smarter solution by integrating a mobile application for ambulance drivers and smart signboards at traffic signals. Using real-time data and advanced algorithms, the app determines the shortest, most efficient route to the destination. Simultaneously, signal boards alert nearby vehicles of an approaching ambulance, ensuring clear pathways. Aligned with SDGs like Good Health, Innovation, and Sustainable Cities, Emergency+ aims to reduce ambulance response times drastically, saving lives. With an ambitious vision to minimize preventable deaths, the project blends technology and social responsibility into a life-saving mission.

STUDENT ENTREPRENEURSHIP

Dear Ms. Chaturya Gottimukkula,



Ms.Chaturya Gottimukkula CSE-D

Ms.Chaturya Gottimukkula of 4th year CSE-D has been granted ACIC-CBIT R&E Foundation COMMUNITY INNOVATOR FELLOWSHIP for developing a project Sahayak, а mobile application designed to empower visually impaired individuals by addressing the significant challenges they face in navigating public transportation. ACIC-CBIT R&E Foundation, under its "Community Innovator Fellowship" is offering Trance up to Rs. 2,00,000/- for developing the project.



ACIC-CBIT Research and **Entrepreneurship Foundation**

OFFER LETTER

No. ACIC-CBIT/CIF/005-2024 Date: 05-03-2024

With reference to your application and subsequent Interview with the hining team, we are pleased to appoint you as Community Innovator Fellow (CIF) at ACIC-CBIT Project as per the guidelines issued by AIM. You may please note that your appointment is subject to the following conditions and adherence to the rules and regulations defined by the ACIC-CBIT and AIM, NITI Aayog.

- The offer of innovator fellowship is contractual and is coterminous subject to your performance and review by the expert committee consisting of the Team from AIM, Subject-matter Expert, CEO/Centre Head of ACIC CBIT and nominated CEO/Centre Head of another ACIC.
 All the information pertaining to your fellowship role is mentioned in the CIF Program (Attached with this annul).

- this email).
 You are advised to go through the details of the responsibilities. Fellowship grant, community Hours
 (180 Hours). ACIC Hours (12 Weeks in a year one week per month 1-2 days a week) and report
 submission format mentioned in the CIF Program Details
 You are advised to refer to the CIF Program Details and its terms and conditions for the release of
 the Fellowship grant in a Phased manner based on the progress. The expert committee will
 recommend the release of the Fellowship grant to the CIF upon review.
 You may note that the fellowship program period will be for a minimum of one year subject to any
 other changes/guidelines issued by AIM from time to time.
 A CIC-CBIT conducts once in 15 days project progress review and the same will be reported to AIM
- ACIC-CBIT conducts once in 15 days project progress review and the same will be reported to AIM 7:
- CIC-CBIT will provide Mentorship Support. Rural community connect & will provide access to the Makerspace Lab facility available at the center

We welcome you to ACIC-CBIT Innovation Centre and a mutually beneficial work relationship. You will be reporting your duties to the CEO/Center Head ACIC CBIT. Please confirm your acceptance for the same and the date of joining immediately.

Ms. Chaturya Gottimukkula. NS. Chaturya Gottimukkula. C/o Gottimukkula Ravinder Goud, Flat No: 301, MJ Metro View, Sai Ram Nagar Colony, Road No-4, Naer Environ Towers, Nagole, LB Nagar, Bandlaguda, K V Rangareddy, Telangana-500068.



Annie Vijaya CEO ACIC CRI

Sahayak: a mobile application designed to empower visually impaired individuals

Copy to ACIC-CBIT file

Sahayak leverages cutting-edge technologies such as computer vision, natural language processing, and machine learning to scan and identify buses, convert visual information into speech, and provide tactile feedback through Braille-compatible devices. Key features include real-time notifications, hands-free interaction via voice commands, object recognition, and PDF-to-speech conversion, all aimed at enhancing accessibility and independence for users.

FACULTY ACHIEVEMENTS 2024

JAN-JUN 2024



Mr.Ananda R Kumar Mukkala has been awarded with Ph.D for the thesis entitled

"An efficient meta heuristic search optimization and resource constraint based work scheduling framework for cloud computing environment" from Jawaharlal Nehru Technological University Kakinada, on 11-01-2024 in the area of Cloud Computing Under the guidance of Dr.S.Sai Satyanarayana Reddy and Dr.M.Babu Reddy.



STUDENTS ACHIEVEMENTS 2024



Mr.Bandammedi Jayanth of II Year CSE-C has stood first in International Martial arts championship-2024 organized in Goa.



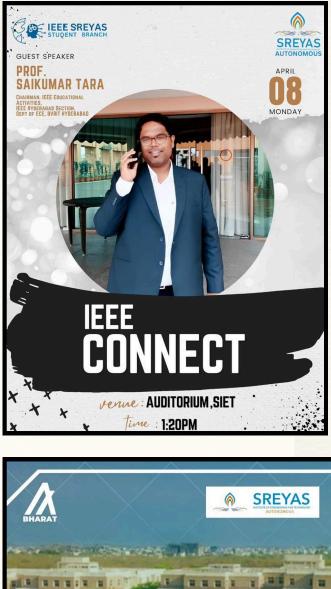
STUDENTS ACHIEVEMENTS 2024



Aditya Saxena and Mr.Sayed Mustafa Ali of III Year CSE appeared for GATE 2024 and secured Gate score of 401 and 459.



WEBINARS/GUESTLECTURES







Sreyas Institute of Engineering and Technology has organized webinars and guest lectures to enhance student learning and industry awareness. These sessions focus on emerging technologies, career development, and industry trends. Experts from academia and industry are invited to share their insights and experiences. They also provide students with opportunities for networking and skill enhancement.

INDUSTRIAL VISITS



An industrial visit to the National Remote Sensing Centre (NRSC) in Jeedimetla, Hyderabad, was conducted on May 3, 2024. Students explored the advanced technologies and methodologies used in remote sensing and geospatial data analysis. Experts at the center provided insights into satellite data applications in various fields like agriculture, disaster management, and urban planning. The visit aimed to enhance students' understanding of real-world applications of remote sensing.

INDUSTRIAL VISITS



INDUSTRIAL VISITS





An industrial visit to the Centre for DNA Fingerprinting and Diagnostics (CDFD) provided students with an opportunity to explore cutting-edge research in genetics and molecular biology. Experts demonstrated advanced techniques in DNA fingerprinting, genetic testing, and diagnostic methods. The visit highlighted the applications of genomics in forensic science, healthcare, and biotechnology. Students gained insights into real-world practices and the latest advancements in genetic research. The experience inspired them to understand the pivotal role of molecular biology in solving complex biological challenges.



ANNUAL DAY 2024

SREYAS

AUTONOMOUS

Mr. A.Vinay Kumar Reddy, Chairman, SIET
 Mr. CH. Ravindranath Yadav, Secretary, SIET

4) Mr. A. Hriday Reddy, Vice-Chairman, SIET

3) Mr. N. Sharath Reddy, Treasurer, SIET

You are cordially invited to the

12th Annual Day Celebration

on 30th March 2024 @ 04:00 pm

Chief Guest: Dr.K. Venkateswara Rao

Professor of Nano Science and Technology &

Registrar of JNTU Hyderabad

Dr. K.Sagar, Ph.D

ఘనంగా శ్రేయాస్ కళాశాల వాల్సికోత్సవ వేడుకలు

Guests of honour:

మన తెలంగాణ/అబ్బల్లాపూరిమెట్ : నగర శివారు నాగోల్ బంద్లగూడ తట్టి అన్నారంలో గల శ్రేయాస్ బన్నిట్యూట్ ఆఫ్ ఇంజనీరింగ్ అండ్ టెక్నాలజీ 12 వ వార్పికోత్వవ వేదుకలను ఫునంగా ద్వోహించారు. ఈ వేదుకలకు తెవిస్త

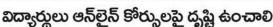
టీయూ హెచ్ రిజిస్టార్ ఆఫ్ నానో సైన్స్ అండ్ టెక్నాలజీ ప్రొఫెసర్ దాక్షర్ కె.వెంకటేశ్వర రావు ముఖ్య అశిథిగా హజరై ప్రారంభించారు. ఈ సందర్భం గా ఆయన మాట్లాడుతూ మెరుగైన సాంకేతిక విద్యను అందించదంలో జేయా

స్ కళాశాల మొదటి నుండి ముందు స్వానంలో ఉందనచంలో అరిశయోక్తి లే దు అన్నారు. అలాగే విద్యార్థులు కోర్ సజ్జెక్తులతో పాటు అనెలైన్ కోర్స్లోపై కూడా దృష్టి సాధించాలని హితపు పలికారు. ఆకాడమిక్ టాపర్స్ మరియు

కల్చరల్ ఆక్రివిటీస్లో పాల్గొన్న విద్యార్శులకు బహామతులు అందించారు. ఈ వేదుకల్లో గాయకులు రామ్ మిర్యాల అద్భుతమైన పాటలతో అలరించారు. అ సంతరం (కీదాల్లో గెలివిన వారికీ కళాశాల స్మెకటరీ బింతల రపిందనాథ్ యా

ద్, వైస్ చైర్మన్ హృదయరెడ్డి, ట్రిన్సిపల్ దాక్టర్ సాగర్ బహుమతులు అందజే

Principal:



COS33

- జేఎన్జీయూహెచ్ డా.కే.వెంకటేశ్వరరావు

అబ్దుల్లాపూర్ పెంట్, మార్చి 31(ప్రభన్యూస్) : విద్యార్థులు కోర్ సబ్జెక్టుల తో పాటు ఆనైన్ కోర్సులపై కూడా దృష్టి సారించాలని జెఎన్టియుహెచ్ ప్రొఫెసర్ డా.కే.వెంకటేశ్వరరావు అన్నారు. అబ్దుల్లాపూ ర్ మెట్ మండలం, పెద్ద



బహుమతులను అందజేస్తున్న డా.వెంకటేశ్వరరావు. కార్యదర్శి చింతల రవీంద్రనాథ్ యాదవ్

అంబర్పెట్ మున్సిపాలిటీ పరిధిలోని శ్రీయాస్ ఇన్మిట్యూట్ అఫ్ ఇంజనీరింగ్ అండ్ టెక్నాలజీ కళాశాలలో 12 వార్షికోత్సవ వేడుకలను ఘనంగా నిర్వహించారు. ఈ కార్యకమానికి ముఖ్య అతిధిగా జెఎన్టీయూహెచ్ రిజిస్టార్, ప్రొఫెసర్ అఫ్ నానో సైన్స్ అండ్ టెక్నాలజీ డా.కె.వెంకటేశ్వరరావు హాజరై జ్యోతి ప్రజ్వలన చేసి కార్యకమాన్ని ప్రారంభించారు. ఈ సందర్భంగా వారు మాట్లాడుతూ.... మెరుగైన సాకేంతిక విద్యను అందించడంలో శ్రేయాస్ కళాశాల మొదటి నుంచి ముందు స్థానంలో నిలిచిందని అన్నారు. విద్యార్థులు కోర్ సబ్జెట్టతో పాటు అలైన్డ్ కోర్నుల ఫై దుష్టి సారించాలని సూచించారు. నాల్గోవ సంవత్సరం చదువుతున్న విద్యార్థులకు 4 వందలకు పైగా ప్లేస్మెంట్స్, అత్యధిక ప్యాకేజీ 18లక్షలు రావడం హర్షణీయం అన్నారు. అకాడమిక్ టాపార్స్, కల్చరల్ ఆక్టివిటీస్లో పాల్గొన్న విద్యార్థులకు బహుమతులు అందజేశారు. అనంతరం గాయకులు రామ్ మిర్యాల తన పాటలతో విద్యార్థులను అలరించారు. క్రీడాలలో గెలిచిన వారికీ కళాశాల కార్యదర్శి చింతల రవీందనాథ్ యాదవ్, వైస్ ఫైర్మన్ ప్రొదర్ము రెచిని వారికీ కళాశాల కార్యదర్శి చింతల రవీందనాథ్ యాదవ్, వైస్ ఫైర్మన్ ప్రిదాదు రెడ్డి ప్రినిస్థాల్ డా.సాగర్, ఏమో రాజు బహుముతులను అందజేశారు. ఈ కార్యక్రమంలో కళాశాల అధిపతులు, ఇతర విభాగాల సిబ్బంది తదితరులు పాల్గొన్నిరు.

> 01/04/2024 | Hyderabad District | Page : 13 Source : http://epaper.prabhanews.com/

'శ్రేయాస్'లో ఘనంగా వార్వికోత్సవ వేడుకలు



నవతింగాం - అబ్బల్లాపూరిమెట్ శ్రేయాస్ బంజసింగ్ కళాశాలలో 12వ వార్మికోళ్ళవ పేదుకలను ఆదివారం ఘనంగా నిర్వహించారు. ఈ కార్యకమానికి జీఎస్ట్రేయూ హెచ్ రిజస్టర్ డాక్రర్ 8. వెంకటేళ్ళరరావు హాజరై మాట్లాడుతూ మెరుగైన సారించారు. అంగో కోర్ సర్టెక్షులతో పాటు ఆర్టెర్ర్ సూరించారు. అంగో కోర్ సర్టెక్షులతో పాటు ఆర్టెర్ర్ కోర్కులపై దృష్టి సారించాలన్నారు. శ్రీయాస్ కళాశాలలో పదువుకున్న విద్యార్థులు ఇప్పటికే వివిధ రంగాలలో రాజిస్తున్నారని తెలిపారు. గ్రాద్యుయేషస్ పూర్తిదేసిన 600 పైగా విద్యార్థులకు స్టేస్ మెంట్స్తో 18 లక్షల అశ్యధిక ప్యాకేట్ రాచదం పార్చకేయమని కళాశాల వైస్ రైర్మన్ ప్యాదయ్ రెడ్డి, నెక్రటరీ చింతల దరీంద్రనాథ్ యాదప్ జన్నారు. అనంతళం అకాడమిక్ టావర్స్, కళ్చారర్ ఆక్టినిజీసితో పాల్స్నో వారిని అవిసందిన్నా, విపాపుతులుగు అందకేశారు. ప్రముఖ గాయకులు రామ్ మిర్మాల ఆద్భుతమైన గాలాచనలతో విద్యార్థును విభర్తాగించారు. ఈ కార్యక్రకుంలో ట్రిస్పిపాల్ దా, సాగర్, మిరి శాఖల అదివతులు, పి ఒ రాజు, ప్రాకర్మి కళాశాల సిబ్బంది, విద్యార్థులు తదితరులు పాల్గొన్నారు.

Date: 01/04/2024, Edition: HYDERABAD, Page: 5 Source : https://epaper.navatelangana.com/



శారు. నాల్గొవ సంవత్సరం చదువుతున్న 600 మంది విద్యార్శులకు పైగ ఫ్లేస్ మెంట్స్ మరియు అత్యధిక ప్యాకెజీలు రూ.18 లక్ష లు రావదం హర్ష జీయం

అన్నారు. కళాశాల అధిపతులు, ఇతర విభాగాల సిబ్బంది పాల్గొన్నారు

ANNUAL DAY 2024











ANNUAL DAY 2024



Sreyas Institute of Engineering and Technology celebrated its 12th Annual Day on 30th March 2024 with great enthusiasm. The event commenced with an inspiring opening speech by the Principal, Sri K. Sagar, who also presented the college's annual report, highlighting the institution's achievements and progress throughout the year.

Vice Chairman, Sri Ananthula Hriday Reddy, delivered a message-oriented speech, motivating the students and welcoming the chief guest, Dr. K. Venkateshwar Rao, Professor of Nano Science and Technology and Registrar of JNTU Hyderabad. Dr. Rao congratulated the staff, students, and management on this special occasion and shared a thought-provoking message. He encouraged students to focus on becoming industry-ready, emphasizing the importance of acquiring practical skills and knowledge to succeed in the rapidly evolving professional world.

The chief guest distributed prizes to the students who topped in academics, sports, and various extracurricular events. Additionally, he presented awards to students who secured jobs in several reputed companies, recognizing their hard work and achievements.

ANNUAL DAY 2024

JAN-JUN 2024



Vice Chairman Mr.Ananthula Hriday Reddy distributed prizes to students who participated in various sports and cultural events.

ANNUAL DAY 2024



Students enthusiastically participated in various cultural events, adding vibrancy to the occasion. The highlight of the evening was a captivating music concert by Mr. Ram Miryala, a renowned musician and playback singer. His mesmerizing performance enthralled the audience, creating an unforgettable and magical evening.

SEMINARS

Eminent faculty members conducted a series of thoughtprovoking and insightful seminars aimed at inspiring and enlightening students on various facets of personality development and real-world applications. The seminars covered essential topics such as effective communication, leadership skills, time management, emotional intelligence, and adaptability, equipping students with tools to enhance their personal and professional growth. These sessions also focused on providing students with a deeper understanding of realworld challenges, including the evolving demands of the workplace, the importance of collaboration, and the role of creativity and innovation in problem-solving. By bridging theoretical knowledge with practical applications, the seminars encouraged students to think critically and approach problems with a growth mindset.















FDP/PDP



The Faculty Development Program (FDP) on Data Structures was designed to enhance teaching and practical knowledge of educators. Spanning five days, the program covered fundamental and advanced topics in data structures. Key areas included arrays, linked lists, stacks, queues, trees, and graphs. Special sessions addressed algorithm optimization and efficient data handling techniques.

Hands-on workshops provided practical implementation experience using programming languages like C++. Renowned speakers and subjectmatter experts delivered insightful lectures.

Interactive discussions fostered idea-sharing and innovative teaching strategies. Certificates were awarded to participants upon successful completion of the program. The FDP empowered educators to effectively teach and apply data structures in academic and industry contexts.





The Professional Development Programme on Machine Learning using Python Programming was organised by Department of Computer Science and Engineering from 20th May to 25th May 2024.

The program aimed to enhance participants' understanding of machine learning concepts and applications. It focused on the basics of machine learning, its types, and key applications in various domains. The PDP covered data preprocessing, feature engineering, and exploratory data analysis techniques.

Participants built machine learning models using Python and Scikit-learn during hands-on sessions.

Advanced topics like deep learning, neural networks, and NLP were explored.

The PDP included real-world case studies, project presentations, and discussions on ethical AI practices.

Hands-on activities encouraged practical problem-solving and collaborative learning. Participants gained insights into applying machine learning in real-world scenarios.

The program concluded with a certification ceremony. recognizing participants for successfully completing the course and enhancing their skills for academic or professional advancement.









FACULTY CERTIFICATIONS





The faculty of the Computer Science and Engineering department actively participated in various online and offline Faculty Development Programs (FDP) organized by different institutions. These programs focused on emerging technologies, enabling faculty members to stay updated with the latest advancements in the field.



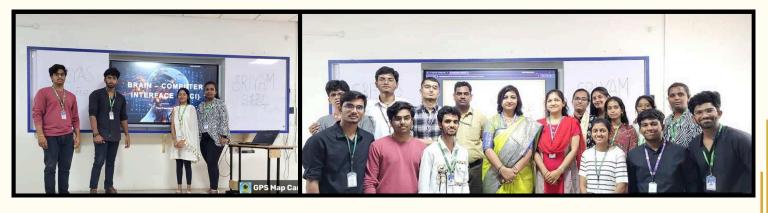
Hackathon-2K24 was successfully conducted by the Department of Computer Science and Engineering on 6th January 2024, with the generous support and encouragement of Dr. Sagar, Principal of Sreyas Institute of Engineering and Technology, and Sri Ananthula Hriday Reddy, Vice Chairman of the Institute. The event aimed to foster creativity, innovation, and problem-solving skills among students while providing a platform to explore emerging technologies.

The Hackathon saw enthusiastic participation from students across various disciplines, who worked collaboratively in teams to develop innovative solutions to real-world challenges. The event was designed not only to promote technical knowledge but also to encourage teamwork, critical thinking, and practical application of learned concepts.



online inauguration of event

Jury members evaluating the participating teams



FACULTY PUBLICATIONS

List of Faculty publications in various conferences and Journals Jan-June 2024

S.No.	Title of the Paper	Authors	Journal / conference/Book Chapter
1	A Research article on benefits Depictions and Elucidations of an IoT enabled smart grid technologies	Dr. S. Deepika	Springer Nature
2	Diabetic Retinopathy types in people with Type II Diabetes Mellitus	Dr.S. Deepika	AIMTMREF
3	Fake Media Detection Based On Natural Language Processing And Block Chain Approaches	P.Archana	IJARST
4	Secure Crypto Biometric System For Cloud Computing	M.Sudhakar	IJESR
5	A Hybrid Block chain-Based Identity Authentication Scheme For Multi-WSN	S.Geetha	INTJECSE
6	Access To The Unknown Vehicle Into The Apartment Through The Automatic Password Generator.	P.Vijalakshmi	IJIEMR
7	Ma-Tec: Mutual Anonymous Authentication- Based CredentialMigration Technology For Mobile Trusted Execution Environments	V.Nagesh	IJESR
8	Multi-Level Data Concealing Technique Using Steganography And Cryptography	T.Adarna	INTJECSE
9	Authorized Keyword Search Over Outsourced Encrypted Data In Cloud Environment	T.V.Divya	INTJECSE
10	Dark TRACER An Early Detection Framework For Malware Activity Based On Anomalous SpatiotemporalPatterns"	M.Sudhakar	IJESR
11	Elliptic Curve Cryptography (Ecc) Based File Encryption For Cloud Storage	A.Anitha	IJESR
12	Movie Recommendation Engine	Dr.S.Deepika	INTJECSE
13	Graduation Admission Prediction	Dr. S. Deepika	INTJECSE
14	Enhancing patient well-being in health care through the integration of IoT and Neural Networks	Dr. S.Deepika	INNOCOMP
15	Recent Trends and applications of AI	Dr. S.Deepika	Book-PKS Publications
16	A reliable Novel approach of Bio image processing age and gender prediction	V.Swathi	Springer Conference

List of Faculty publications in various conferences and Journals Jan-June 2024

S.No	Title of the Paper	Authors	Journal / conference/Book Chapter
17	An Efficient Secure Group Authenticated Key Agreement Protocol for Wireless Sensor Networks in IoT Environment	Dr.K.Sagar	International Journal On Recent and Innovation Trendsin Computing and Communication
18	Robust Data Exchange and Redirecting Data flow Mechanism in IoT Network Using MQTT Protocol	Dr.K.Sagar	Old City Publishing
19			IJISAE
20	Moving Target Defense Against Internet Denial Of Service Attacks	V.Swathi	AFJBS
21	Multilevel Data Concealing Technique Using Steganography And Visual Cryptography	V.Nagesh	AFJBS
22	Knee Osteoarthritis Detection Using An ImprovedCenternet With Pixel Wise Voting Scheme	G.AnilKumar	IJESR
23	Smart Contract Based Land Registration System Using Block Chain	Mahesh Babu.C	IJESR
24	A Measurement Approach For Inline Intrusion Detection Of Heart bleed-Like Attacks In IoT Framework	Production of the Product Street Street Street	
25	Crime Data Analysis Using Machine Learning	Dr.S.Deepika	IJESR
26	Price Negotiating Chabot With Text And Voice On E- Commerce Website"	P.Archana	IJESR
27	Satellite Image Detection Using CNN	G.Anil Kumar	IJESR
28	Visualizing Descriptions Text To Image Generation Using Ai	M.Sudhakar	IJIEMR
29	Uplifting The Farmer Through Connected Ecosystems	T.V.Divya	YMER

STUDENTS PLACEMENTS

JAN-JUN 2024





2024 BATCH GRADUATES SELECTED IN ACCENTURE AND MPHASIS



Sreyas Institute of Engineering and Technology in collaboration with TCS ION has conducted webinars on Emerging Technologies & New Age Job roles to educate the students about what the industry is looking for while hiring, what key skills are needed to start IT career and to know the future trends in IT jobs.

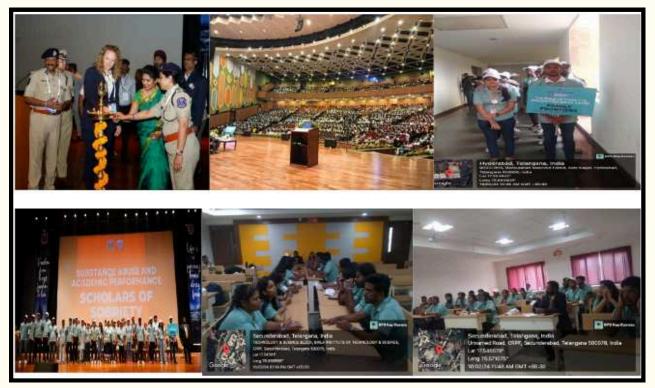
The webinar was conducted for 3 days on Thursday from 5.00 pm to 6.00 pm by eminent professionals of TCS.

On 25th January,2024 Mr. Dhakshinamoorthy Renganathan, Head Technology Advisory-IOT&DE,TCS gave a complete insight on Careers in IOT.

On 8th February,2024 Mr.Pankaj Doke ,Sr.Scientist ,TCS Research,TCS Innovation Labs-Mumbai, gave a brief idea to students on various Career opportunities in Artificial Intelligence.

On 22nd February,2024 Mr.Girish Phadke, Technology Head-AI Cloud,TCS, gave a very deep insight to students on Careers in Cloud Computing.

NSS EVENTS



ANTI-DRUG ABUSE SUMMIT-2024



KALOTHSAV EVENT



VIKASITH BHARATH EVENT



REPUBLIC DAY EVENT



EKAM EVENT

NSS EVENTS



BLOOD DONATION CAMP @ SIET, 61 STUDENTS DONATED BLOOD



NARI SHAKTHI VANDAN MARATHON

EDITORS

Faculty Editors:

Dr.U.M.FERNANDES	DIMLO -	Professor
V. SWATHI	-	Associate Professor
K.RAMYA LAXMI	-	Assistant Professor

Student Editors:

A.Gouthami-	IV Year, CSE, 20VE1A0502
T.Manasa-	IV Year, CSE, 20VE1A05B3
A.Aditya-	III Year, CSE, 21VE1A05D5
Sai Tarun-	III Year,CSE,21VE1A05F8
B.Sujjal-	III Year,CSE,21VE1A0577
Sufiyan Ali-	II Year, CSE, 22VE1A05G6
Asim Rupani-	II Year,CSE,22VE1A05K4
B.Jayanth-	II Year, CSE, 22VE1A05D5
U.Sai Pranay-	II Year, CSE, 22VE1A05Q8





