Newsletter

Bi-Annual News Bulletin

Sri Indu College of Engineering & Technology

An Autonomous Institution Under UGC

Recognized under 2(f) and 12(B) of UGC Act 1956

NAAC & NBA Accredited, Approved by AICTE and Permanently affiliated to JNTUH, Hyderabad.

Cell No: 9347306999, 9347363999, 7093703888, 9347353999 - www.sriindu.ac.in

Estd.: 2001

EAMCET, PGCET & ICET Code : **INDU**

An ISO 9001 : 2000 CERTIFIED COLLEGE

CAMPUS PLACEMENTS ORIENTED INSTITUTION

Sri Indu

Facing Main Road, Sheriguda(V), Sagar Road, Ibrahimpatnam, R. R. Dist. 501 510

Head Office: Loyola Montessori House, Near Ganesh Temple, Vanasthalipuram, Hyderabad.

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Vision of the Institute

To be a premier Institution in Engineering & Technology and Management with competency, values and social consciousness.

Mission of the Institute

IM₁: Provide high quality academic programs, training   activities and research facilities.

IM₂: Promote continuous industry-institute interaction for employability, entrepreneurship, leadership and research aptitude among stakeholders.

IM₃: Contribute to the economical and technological development of the region, State and Nation.

Editorial Board

CHAIRMAN'S MESSAGE

I strongly believe in the message given by Swami Vivekananda where he defines that "Education is the life-building, man-making character-making, assimilation of ideas". It is from this perspective, as the Chairman of Sri Indu Group of Institutions, I have been striving hard towards making this Group a better academy by providing its community of students and teachers with innovative, challenging ways to think about what they are doing and by allowing them to figure out the best ways to accomplish their goals. During the past four decades, there has been a phenomenal expansion of technical education facilities in the country. The growing body of scientific and technical knowledge and its repeated obsolescence call for more frequent occupational updations. Education has to be provided to all, and at the same time, the quality of education has to be maintained, irrespective of the quantitative expansion of study.

It gives me immense joy to affirm that Sri Indu group of institutions, having completed 43 years successfully, has grown into one of the best institutions and is rated as one of the leading Groups in Hyderabad, Telangana State. Sri Indu group of institutions is a multi-campus academic unit spread over Vanastalipuram, Vaidehi Nagar, Sheriguda in Hyderabad and three more Academic Institutions in Dubai, Doha and Wukair, thus making this Group an Academy of International rank and grade. While Vanasthalipuram campus houses Loyola Group of Schools, established in 1979, Vaidehi Nagar campus accommodates PG College and Sheriguda campus accommodates for Two Engineering Colleges, College of Pharmacy and PG College MBA (OU).

Both of our Engineering Institutions in Sheriguda , SICET and SIEET are Autonomous Institutions under UGC, Recognized under 2(f) and 12(B) of UGC Act 1956, approved by the All Indian Council of Technical Education (AICTE), Accredited by NBA and NAAC and an ISO 9001:2000 Certified College and Permanently Affiliated to JNTUH.

Engineering education has become synonymous with a better standard of living. Besides the acquisition of technical skills, the need of getting oneself familiarized with soft skills like communication skills, organizational skills, crisis management skills, public relations skills etc. has gained appreciable momentum. I am striving very hard to mould Sri Indu Group as the model Institution in not merely getting the students prepared for the potential job market but also instilling in them much needed enthusiasm to work for the nation to meet the social aspirations of our country. I strongly believe that the engineers of today, by their innovative ideas, their problem-solving attitude and, of course, a humanitarian bent of mind, can establish a better world where people of all nations may live in harmony and peace. By and large, I express my deep sense of commitment to the overall development of the student community of Sri Indu Group of Institutions.

Sri. R. Venkat Rao, Chairman

SECRETARY'S MESSAGE

Education must be conceived as an interdisciplinary concept as a factor of multidimensional development, of which, man is both the end and the instrument. Education so conceived helps in the continual growth of personality, steady development of character and qualitative improvement of life. More and more objective and scientific methods of quality determination and evaluation have to be adopted in institutions of higher learning. This can be achieved under the guidance of a competent, qualified, experienced and responsible head of the institute.

It gives me immense pleasure and I feel proud in stating that Sri Indu Group of Institutions which have completed 44 years successfully under the leadership of its Chairman, an eminent academician, who always operates with a vision towards the development of an institution. He is as much instrumental as the engine of a train.

Our laboratories are well-equipped with state-of-the-art equipment and all the computer Labs in the campus are of high-end configuration, Wi-Fi enabled Campus with internet facility. The most modern and high-tech Central Library with national and international journals and magazines, and online journals like IEEE, ASME and J-Gate certainly create a congenial ambience for an ideal engineer in the making to grow.

I am really happy that despite the slowdown of the economy, Sri Indu has succeeded in bringing various good companies to its campus for placements. Sri Indu Group believes in bridging the gap between Industry and Research for the students to make them apt for facing the challenges of industry and society

Sri. R. Anup Chakravarthy, Secretary

The Following prestigious institutions are established and serving for the cause of technical and nontechnical education		
1	1979	Loyola Model High Schools (Primary wing)
2	1980	Loyola Model High Schools (High School wing)
3	1988	Loyola Model Jr. College
4	1990	New Loyola Model Degree College
5	1991	New Loyola Model PG College
6	1992	Loyola Montessori House (Play Schools)
7	1993	New Loyola Law College
8	1997	Sri Indu College of Education (B.Ed)
9	2001	Sri Indu College of Engineering & Technology (Autonomous)
10	2001	Sri Indu PG College (MBA & MCA)
11	2003	Sri Indu Institute of Management (MBA & MCA)
12	2004	Sri Indu Institute of Pharmacy (Autonomous)
13	2006	Sri Indu Institute of Engineering & Technology (Formerly RVR) (Autonomous)
14	2012	Loyola International Schools (DOHA & WUKAIR)

MESSAGE

Sri Indu College of Engineering and Technology has generated a vast intellectual and academic movement that would have gladdened the hearts of all its stake-holders. The instructive stimulus of the College has been extensive and profound, both within and beyond academia. The staff and graduates of the College take their knowledge and training with them to all parts of the world and through their achievements and the prominence, which they have so often earned, they have demonstrated the value of the ideals, which the College espouses.

I'm extremely pleased to greet you on the occasion of the issue of this Newsletter. This is a time for reflection and for hope. There is a need to take stock today where we stand, how far we have travelled. Let us do so calmly but seriously.

Dr. A.Rama Krishna Rao,
Director, Academics &
Evaluation

The success that a student achieves in the academic field depends on the quality of the educational experience that an institution provides, besides personal efforts and endeavors to reach one's goal. In this astounding mission of developing an appropriate and viable mechanism, the shrines of technological education in India should review and reorganize the higher education to suit the systematic progressive needs of the nation and link the research in academic institutions for the growth of the society.

I hope that the Newsletter of the College will go a long way in the integrated, inter-disciplinary and holistic character moulding of the young students. I sincerely appreciate the efforts of the organizers and wish them all success.

MESSAGE

It gives me immense pleasure to note that the Newsletter of SICET (Volume-3 Issue-3 July-December 2022) is being released. It projects and showcases the multifarious activities of the college in pursuit of achieving excellence in technical education and fulfillment of its mission. I am happy to learn that the newsletter is highlighting the activities of the college. I congratulate the staff and students for their achievement. I wish that everyone continues their untiring efforts to grow to further high standards and congratulate all the editorial members for releasing this newsletter. The college creates a highly competitive and collaborative environment to innovate, initiate, and pursue many student-centered activities that enhance leadership skills and increase the knowledge base, outside of classroom also.

Dr. G. Suresh
Principal

COURSES OFFERED

B.Tech.:

Civil Engineering	Artificial Intelligence and Data Science
Electrical and Electronics Engineering	Data Science
Mechanical Engineering	CSIT
Electronics & Communication Engineering	Cyber Security
Computer Science & Engineering	Internet of Things (IOT)
Information Technology	**M.Tech.:**CSE & Embedded Systems
Artificial Intelligence and Machine Learning	

ACHIEVEMENTS

- ❖ 1295 placements in the academic year 2022-23, still placements are in progress.
- ❖ Accredited by NAAC.
- ❖ Accredited by NBA under Tier-1.
- ❖ **13th Rank** in Telangana State, 96th Rank in South Zone and 165th Rank in All India The Best Engineering Colleges Ranking by IIRF Ranking in 2023.
- ❖ Ranked in the DIAMOND BAND with A+ by OBE (Outcome Based Education) RANKINGS 2023, World Institutional Ranking.
- ❖ Positioned in the Rank Band of 151-300 in the INNOVATION Category by NIRF Indian Rankings 2023.
- ❖ Received Certificate of Recognition in the band "PROMISING" under the category Colleges/Institutes (private/self financed/Technical) in All India "AtalRanking of Institutions on Innovation Achievement(ARIIA) 2021" a flagship program of the Ministry of Education, Govt. of India on 29th December 2021.
- ❖ Secured AAA Rating in India's Best Engineering Colleges in South Zone by Careers 360 Survey, April 2023.
- ❖ Collaboration with CISCO Networking academy.
- ❖ Collaboration with ServiceNow & SAP students Training Partner.
- ❖ College is recognized as an Active Local Chapter by SWAYAM NPTEL, IIT Madras in 2023.
- ❖ 432 Faculty and Students received SWAYAM-NPTEL Certification from IITs and IISc.
- ❖ Sri Indu Practice hub bagged 1st Prize by AICTE from Telangana State for startup and Mentorship Program.
- ❖ Received Appreciation certificate for waste Management from ITC Group.
- ❖ 5735 MOOC online certificate courses completed from COURSERA by Faculty and students from reputed foreign universities.

SALIENT FEATURES OF INSTITUTION

- ❖ Established in 2001 with Excellent Infrastructural facilities, just 14 km away from LB Nagar & 3 km from Outer Ring Road.
- ❖ Approved by AICTE & Permanently affiliated to JNTUH, Hyderabad.
- ❖ An Autonomous Institution recognized Under 2(f) and 12(B), of UGC Act 1956.
- ❖ ISO 9001 : 2000 Certified College.
- ❖ NAAC & NBA Accredited.
- ❖ Institute headed by top-notch professors with more than 31 years of teaching, research and administrative experience.
- ❖ College possesses highly qualified and dedicated staff.
- ❖ Available high-speed internet facility including WiFi.
- ❖ College has acquired institutional membership of IEEE, ASME, CSI, ISTE, IETE DELNET, UGC N-LIST, NPTEL and NDL.
- ❖ Institute's R & D Division developed its innovative products designed and fabricated by its students
- ❖ English Communication Skills lab with state of the art equipment.
- ❖ Organizing Guest Lectures/Conferences/Seminars/Webinars as part of co-curricular activities by inviting renowned academicians and industry experts.
- ❖ Organizing Personality Development Programmes/Self empowerment Programmes and CRT Classes for 2nd, 3rd and 4th years.
- ❖ Value added Certification Training Programmes like AWS, ServiceNow, Salesforce, Cisco, SAP and Oracle.
- ❖ Sterling performance by the students in GATE, TOEFL and GRE examinations.
- ❖ Promotion of true Sportsman spirit among the students by organizing extracurricular activities

Annual day celebrations in Sri Indu College are much more than just festive events. These celebrations serve as a vibrant platform for students to come together, showcase their talents, and celebrate their achievements. The annual day is a culmination of hard work, dedication, and creativity, reflecting the dynamic spirit of engineering education.

One of the highlights of annual day celebrations is the cultural extravaganza that unfolds on stage. The auditorium becomes a canvas for artistic expression as students showcase their diverse talents. Dance performances, ranging from classical to contemporary, add rhythm and vibrancy to the event. Theatrical presentations and skits engage the audience, delivering both entertainment and thought-provoking messages.

The annual day is an occasion to acknowledge and celebrate excellence. Outstanding students are honored for their academic achievements, contributions to research, and exemplary service. These awards not only recognize individual efforts but also inspire other students to aim for greatness.

The chairman, Secretary, Director of Academics & Evaluation, Principal and all the staff members were present on this occasion. Students from all the branches actively participated in the cultural events and made the program colorful. Students received mementos and certificates from chief guest for academic excellence and also medals for various sports and other activities.

Welcome dance by students

Sri. R. Venkat Rao, Chairman addressing the gathering during the Annual Day Celebrations.
Chairman Distributing the Merit Certificates and Awards

Cultural Events performed by students, Chairman presenting Trophies and Certificates for winners

The following students received awards for their achievements in various places across the Country

SNO	NAMES	BRANCH	YEAR	AWARDS ACHIEVED
TECHNICAL AWARDS LIST			
1	IDIKUDA MANIRAJ	ECE-B	III	BRAINY BOTTLE NATIONAL LEVEL
2	KASHA SAI SHRUJAN	ECE-B	III	
3	KONDABATHULA ABHINAY	ECE-B	III	
4	GUNTI DHARANI	ECE-B	III	
1	IDIKUDA MANIRAJ	ECE-B	III	KRSHI SURAKSHA (PEST CONTROL AND IOT BASED AGRICULTURE) NATIONAL LEVEL
2	KOPPULA SAI KUMAR REDDY	ECE-B	III	
3	MACHARLA SATYANARAYANA	ECE-B	III	
4	ATTAPURAM VAISHNAVI	ECE-A	III	
1	PREETHI AERRAGINNELA	ECE-A	IV	SMART INDIA HACKATHON
2	B.DIVYA	ECE-A	IV	
3	G.PAVANI	ECE-A	IV	
4	A.YASHWANTH	ECE-A	IV	
5	D.HARSHA	ECE-A	IV	
1	NIVESH SAI TEJA NELLURI	DS	III	WEB HACKATHON'22 AT SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY (BEST PERFORMER)
2	YESHWANTH REDDY VALLELA	CS	III	
3	GANGONE GANESH	AIML	III	
4	GAJJI CHAKRAPANI	AIML	III	
5	BHARGAVI PALLATI	CS	III	

SNO	NAMES	BRANCH	YEAR	PROJECTWORK
PROJECT EXPO (2023)			
1	Maniraj Idikuda	ECE	III	PEST CONTROL IOT BASED AGRICULTURE
1	Vaishnavi	ECE	III	
1	Saikumar	ECE	III	
1	Sathyanarayana	ECE	III	
2	Ananya Ballala	ECE	I	SPIDER ROBOT
2	Spoorthi	ECE	I	
2	Harshitha	ECE	I	
2	Ramyasri	ECE	I	
3	D.Pallavi	AIML	II	ALEXA
3	Pranay	AIML	II	
3	Srinath	AIML	II	
3	Venkat	AIML	II	
4	Ganesh	AIML	III	TECH TALKS
4	Trisha	AIML	I	
4	Aditya	AIML	III	

5	CH.Durga Bhavani	CSE	I	DETECTOR FACE MASK SENSOR
	B.Kavya sri	CSE	I	
	B.Sriri vennela	CSE	I	
	B.Deevan	CSE	I	
6	Srimanth	AIDS	II	REINFORCEMENT LEARNING USING AWS DEEP RACER
	Aneesha Karan	AIDS	II	
	P.Ritesh Chandra	AIDS	II	
	R.Deepak Naidu	AIDS	II	

ANNUAL DAY CELEBRATIONS AT A GLIMSE

WOMEN'S DAY CELEBRATIONS 2023

International Women's Day was celebrated at the placement auditorium in Sri Indu College of Engineering & Technology on 08-03-2023. The purpose of celebrating Women's Day was sensitization about "Gender equality and women's empowerment". We recognize the importance of International Women's Day and the significant role it plays in our commitment to empowering women. We take this opportunity every year to celebrate and honor the achievements of women from all walks of life, and to raise awareness about the ongoing struggle for gender equality.

At the outset of the program Sri. R.Venkat Rao, Chairman, addressed the gathering on this occasion.

Chairman Sir Lighting the lamp on the inaugural ceremony of Women's Day Celebrations on 08-03-2023

Dr. A. Ramakrishna Rao, Director, Academics & Evaluation, and **Dr. G. Suresh,** Principal addressed the gathering on the occasion of **International Women's Day 2023 Celebrations.** They acknowledged the value and the importance of Women in our lives and all around the world.

After cultural events, the Director, Academics & Evaluation and Principal Distributed certificates to the students for their achievements. Indoor plants were distributed by the Director to all the staff.

PROJECT EXPO – 2023

Sri Indu College of Engineering & Technology conducts a Project Expo every year, this year organized on 04-05-2023. Project Expo is the platform helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation. Through this Project Expo, our students acquire the following:

➢ Improve their innovative spirit.
➢ It makes the transformation of theoretical knowledge into application.
➢ It enriches the knowledge of renewing technologies and Boosts curiosity about learning.
➢ Improves Team Management and Problem-solving skills.

Students from various departments visited stalls during the Project Expo.

Dr. G.Suresh, Principal, Prof. K.Ashok Babu, Convenor Project Expo, Dr. P.Mallesham, Professor, Sri.L Satyanarayana, Sri.G.Balakrishna Reddy, Administrative officers and all the HODs and Staff members visited stalls during the Project Expo.

TRAINING & PLACEMENT CELL

Striving for 100% placements is the leading motto of the Training and Placement Cell. The trainers have more than a decade of experience in understanding the training requirements of undergraduate students and designing programs to help students attain career success. Started in response to an emergent need the T&P Cell aims to bridge the gap between the requirements of the corporate and the skill sets that the students acquire during college.

The Goal of the Training & Placement Cell of Sri Indu is to be a liaison between Industry and students to provide employment opportunities available in the market and to provide intensive training to the students for their overall development. The institute has provided infrastructure for effective functioning in conducting various activities, which are being undertaken regularly like placement of the students and developmental programs.

PLACEMENTS IN THE ACADEMIC YEAR 2022-23 (2019-23 Batch)

S.NO	NAME OF THE COMPANY	TOTAL	S.NO	NAME OF THE COMPANY	TOTAL
1	AUTOMOTIVE ROBOTICS INDIA	15	34	KORE.AI	9
2	AIR ASIA AIRLINE	1	35	LOG IT ONE	9
3	BLAZE AUTOMATION SERVICES	12	36	LOGIK WORKS	5
4	BLUE DANIO SEA SERVICES	28	37	MOLDTEK TECHNOLOGIES	9
5	BOSTON IT SOLUTIONS	79	38	MOVATE	3
6	BYJU'S	13	39	NIIT	3
7	BYTEXL	5	40	NUCON AEROSPACE PVT LTD	7
8	CODE YOUNG	2	41	PALLE TECHNOLOGIES	17
9	COINCENT	10	42	PRAGMA EDGE	9
10	CSS CORP	4	43	QSPIDERS	27
11	DECATHLON	5	44	QUIXY	10
12	EDUSTATION	13	45	RE SUSTAINABILITY LTD	5
13	EIDIKO SYSTEM	6	46	RESOJET PVT LTD	5
14	ELEATION	3	47	RINEX	85
15	ELEWAYTE	55	48	SAVANTIS SOLUTIONS INDIA PVT LTD	115
16	ENLIGHTED MINDS	2	49	SCREATIVES	7
17	ERICSSON	13	50	SKOLAR	74
18	EXOTIC LEARNING	2	51	SKOLAR EDU TECH PVT LTD	19
19	FACE PREP	15	52	SPIDERTECH LAB	6
20	GLORY	9	53	SUTHERLAND	14
21	GO DIGIT	2	54	TATA CONSULTANCY SERVICES	28
22	GRADIOUS	40	55	TEACH NOOK	29
23	HCL TECHNOLOGIES	15	56	TECH MAHINDRA	15
24	HEXAWARE TECHNOLOGIES	4	57	UPSKILLS	13
25	HIKEEDU	6	58	VERSETEN TECH	2
26	HYUNDAI MOBIS	3	59	VERZEO	38
27	IMMENSPHERE	6	60	VODAFONE IDEA	6
28	INAMIGOS FOUNDATION	1	61	WESTLINE SHIPPING	8
29	INMOVIDU TECHNOLOGIES	8	62	ZAPBUILD TECHNOLOGIES	2
30	INSOFE (TM.Ai)	85	63	ZOGNU TECHNOLOGIES	3
31	KALYABU FAFAEL ADVANCED SYSTEMS PVT LTD	19	64	ZTOH INDIA ITES PVT LTD	1
32	KEKA	2	65	OTHERS	239
33	KODNEST	5		Grand Total	1295

Many More in Pipeline...

CAMPUS RECRUITMENT TRAINING- CRT

Campus Recruitment Training (CRT) is to aid candidates in their preparation for Recruitment through Campus or outside campus. The Program which is exclusively designed for the students preparing for recruitment and is geared towards ensuring that the students are well equipped to get through the recruitment process of various IT and NON-IT companies. Daily training sessions for the students by the CRT trainer and regular practice is given on Soft Skills, Quantitative aptitude, & Mock Interviews, Group Discussions, Reasoning Logical & Analytical, Personality Development skill, Speaking Communication Skill, Personal interviews presentation skills and Resume Preparation. The program has different modules for preparing the job aspirant to tackle the interview process like Written Tests and Aptitude tests, Company-specific Comprehensive Tests, and Guidance about the selection processes followed by various companies.

CRT Training Session

**3 DAY CAMPUS RECRUITMENT TRAINING (CRT) PROGRAMME FOR 2020-2024 BATCH B.TECH FROM 10-04-2023 to 12-04-2023**

INFOSYS CAMPUS CONNECT

Campus Connect launched by Infosys is a unique academia–industry Initiative to "architect the education experience. It conducts the "**Train the Trainer Program**" on various technologies including foundation-level Advanced and soft skills. Infosys provides training to Faculties and Students so that they can equip students for placement Drives.

SOFT SKILLS TRAINING

In the present world largely driven by the service industry, soft skills are much sought after, especially by IT companies. Very often recruiters, because of the absence of these skills reject the majority of the candidates. As we are all aware, the undergraduate years coincide with the most impressionable age of the students where their attitudes are developed and preferences & interests formed. Therefore before stepping into the world of work students require proper initiation and the right personality. Personality enhancement programs at our college are thus exclusively designed to prepare entrepreneurial, learnable and employable students.
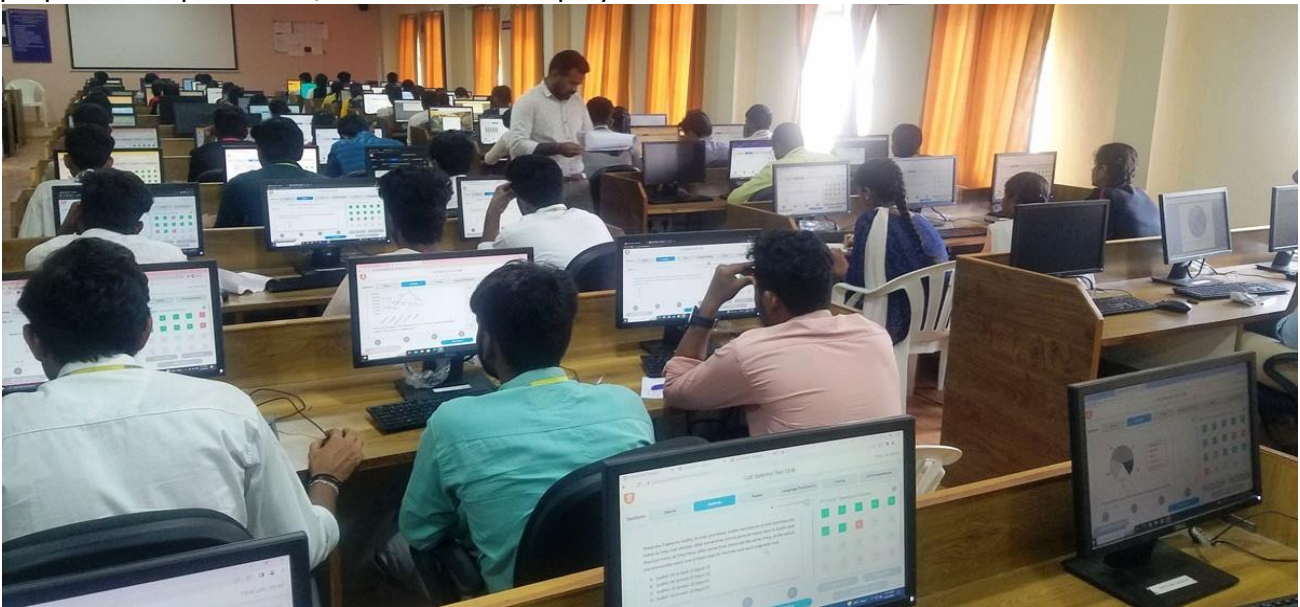
PLACEMENT INTRACTION PROGRAMME ON CORPORATE WORKING ETHICS FROM HEXAWARE ON 20.02.2023 BY SOGAUT SEN HEAD CAMPUS HIRING AND RELATIONS

GLIMPSES OF CAMPUS RECRUITMENTS-2023-24

DECATHALON CAMPUS DRIVE 07.02.2023

WESTLINE CAMPUS DRIVE FOR 2019-2023 BATCH ON 17.02.2023 & 21.03.2023

Gradious Campus Placement Drive for 2020-2024 Batch on 24-03-2023

NUCON AERO SPACE CAMPUS DRIVE ON 23.02.2023

RE-SUSTAINABULITY POOL CAMPUS DRIVE ON 22.03.2023

MoUs Signed with the following MNCs/Industry/Institutions.

SAP, Cisco, AWS, ServiceNow, Salesforce,TASK, ECIL, Infosys Campus Connect, Robonincie Technology, oCubes, Conscience Technology, Swarnim Gujarath Sports University, IDEA Labs for Skill upgradation of Students and Faculty, Wiley-NXT, IMPARTA, AMCAT, Ramtech, Vedi School of VLSI Design, Mic Tech Center, Anac Solutions and Society of Mechanical and Automotive Engineers (SAME)Unistring Tech.

OUR KEY RECRUITERS

S.No	Name of the Recruiter	S.No	Name of the Recruiter
1	TCS	31	MICROCHIP
2	INFOSYS	32	HCL
3	ACCENTURE	33	CAPGEMINI
4	WIPRO	34	CTRLS – POOL
5	IBM	35	KANTAR
6	GENPACT	36	COGNIZANT
7	COMMVAULT	37	VALUE MOMENTUM
8	ZENOTI	38	VIRTUAS
9	WEILEY NXT	39	INNOVAX
10	CRION TECHNOLOGIES PVT LTD	40	ADP
11	BOARDRIDGE	41	OPTUM POOL
12	OPTUM POOL	42	ENTERPI SOFTWARE SOLUTIONS
13	CYIENT	43	MULTIPLIER SOLUTIONS
14	LTI (L&T)	44	SUNQUEST
15	OPEN TEXT	45	KEOLIS
16	INNOVAX	46	SOFTSUAVE
17	ATOS SYNTEL	47	ATROID
18	MINDWAVE	48	AXNESS
19	ZENQ	49	PATHFRONT
20	VECTOR	50	VASUDHAIKA SOFTWARE
21	MINDTREE	51	C3i
22	MPASIS	52	I BEON INFOTECH
23	AMAZONE	53	RAAM GROUP
24	MY ANATOMY	54	TEVELCYBER
25	Q SPIDER	55	AMDOCS
26	EPAM India	56	NISSON Technology
27	Riktam Technology	57	Mindwave Informatics
28	Air Buss	58	NTT Data
29	Abhibus	59	DXC Technology
30	DST System		

ACADEMIC TOPPERS 2022-2023

ECE – II Year	ECE – III Year	ECE – IV Year	CSE – II Year	CSE – III Year	CSE – IV Year
KOLANU MEGHANA HT.No. 21D41A0412	CHIKKA SREELEKHA HT.No 20D41A04E9	KAMASANI SRIJA REDDY HT. No.19D41A0477	ARSAPALLI SINDHU HT.No.20D45A0505	NALLA SOUJANYA HT.No 20D41A05E6	KONDRU MANASA HT.No 19D41A05A6

IT – II Year	IT – III Year	IT – IV Year	ME – II Year	ME – III Year	ME – IV Year
KADIYALA SHIVANI HT. No 21D41A1230	MALGIREDDY NIKHITHA HT.No. 20D41A1233	RANABOTHU ROHILA HT.No 19D41A1242	KOLUGURI SHRUTHI HT. No 21D45A0304	TEJAVATH NAVEEN HT.No. 21D45A0313	RAPOLU VINAY REDDY HT.No. 19D41A0360

EEE – II Year	EEE – III Year	EEE – IV Year	CIVIL – II Year	CIVIL – III Year	CIVIL – IV Year
THIGULLA SHIREESHA HT. No 21D41A0216	A BABITHA REDDY HT. No 20D41A0202	B ESHAN PRASAD HT.No. 20D45A0205	GUNTI PAVANI HT.No 22D45A0104	POGAKU ALEKHYA HT. No 20D41A0138	P. KALKINATH REDDY HT. No 19D41A0174

CSIT – II Year	CSIT – III Year	CS – II Year	CS – III Year	AIML – II Year	AIML – III Year
POLA RISHITHA HT.No.21D41A3344	DODDI NIKHITHA HT.No. 20D41A3357	PAILLA RITHIKA REDDY HT.No. 21D41A6247	V. THARANICHOWDARY HT.No. 20D41A6257	KANDADI NANDITHA HT.No. 21D41A6633	GAJJALA KAVYA HT.No. 20D41A6619

| DS – II Year	DS – III Year	IoT – II Year	IoT – III Year	AI&DS – II Year	
RAMAGIRI AKSHITHA HT.No.21D41A6742	BUZUNOOR RISHIKA HT.No.20D41A6715	EDULAKANTI ANIL HT.No 21D41A6921	G.THARUN KUMAR, HT.No.20D41A6916	PERLA SAI VARSHITHA, HT.No.21D41A7241	

GUEST LECTURES/ FDPs/SEMINARS/WORKSHOPS

Several Guest Lectures from various Institutional and Industrial Experts in various fields were organized by departments for an in-depth understanding of the subjects. Through guest lectures, we bring our students face-to-face with eminent academicians, Industries and entrepreneurs.

The inclusion of eminent speakers, industry experts, and successful alumni in annual day celebrations adds an enriching dimension. Inspirational talks, seminars, and workshops impart valuable insights into the professional world. These interactions bridge the gap between academia and industry, motivating students to strive for excellence in their chosen fields.

Two Day Workshop on Python Programming with Real Time Applications in Association with CSI Students Local Chapter during 22-23 June, 2023, Resource Person, Mr.Fazal ur Rahman, Sr. Developer MANAC INFOTECH

Intellectual Properties Right workshop oranged on 24-03-2023
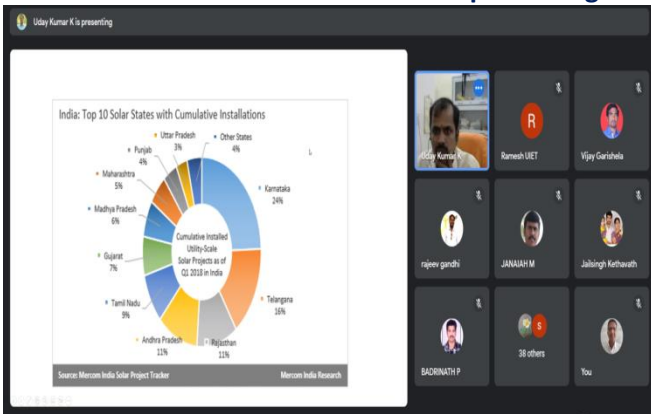
Organized online National Level Conference on 10-02-2023, Speaker Dr.B.Srinivas, Assoc. Professor, NIT Warangal.

CYBER CLUB INAUGARATION ON NATIONAL TECHNOLOGY DAY on 11.5.2023 in the department of Cyber Security

AICLUBINAUGRATION on **09.06.2023** in the department of AI & ML

S-Hub activities on 16-02-2023

Prof. Limbadri, Chairman, TSCHE, Visited the College Stall during the Educational Fair-2023 organized by TNews at Niazam College Grounds
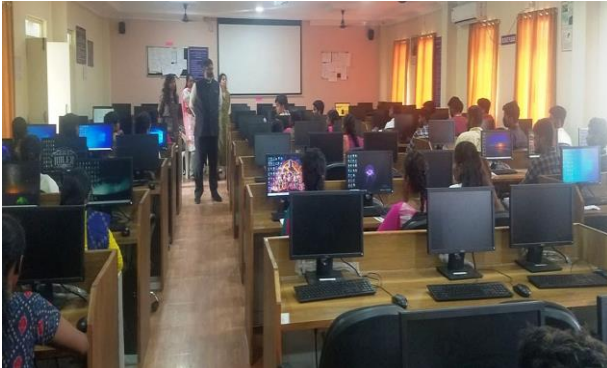
HIGHER EDUCATION AWARENESS MEET ON 25.03.2023

Faculty & Non-Teaching ORIENTATION & AWARENESS PROGRAM ON CODE OF CONDUCT – 17-06-2023
Dr. Rama Krishna Rao, Director, Academics & Evaluation **and Sri. L.Satyanarayana, Administrative Officer, addressed the gathering about rules and regulations**

START-UP & INNOVATION

Sri Indu College of Engineering and Technology (SICET) formed "Start-up & Innovation Cell" intended to create an integrated, college and university-based innovation ecosystem to support innovations and ideas of faculty members and young students and provide a conducive place and environment for optimum output of their thoughts and creative ideas.

The Entrepreneurial vision, defined by discovery and risk-taking, is an indispensable part of a nation's capacity to succeed in an ever-changing and fiercely competitive global marketplace. A Start-up & Innovation Cell has been established at our institute to support this vital need of the present times.

The Start-up & Innovation Cell aims to provide a platform for the convenient merger of innovative and entrepreneurial efforts. The idea is to foster and facilitate innovation and entrepreneurship among the faculty and students through mentoring, training, and financing. The thrust is on innovation and incubation to transform a seemingly simple and novel idea into a marketable product and thus help an innovator of today to become an entrepreneur of tomorrow.

Mr.Idikuda Maniraj and Gunti Dharani ECE Students Presented a B-Plan Titled "Brainy Bottle" and won the 2nd Prize in Startupindia'23, under in 9th National Level Startup Event organized by the Institute of Public Enterprise, Hyderabad from 16-02-2023 to 17-02-2023

CELEBRATION OF IMPORTANT EVENTS

Technology Day in India holds historical significance and is celebrated to commemorate the achievements and advancements in the field of science and technology. This day, observed on May 11 every year, marks the successful nuclear tests conducted by India in 1998.

Environmental Day Celebrated on 05-06-2023, Speaker Dr. A. Gangagni Rao, Chief Scientist and Professor, ACSIR World Environment Day is celebrated on June 5 every year to remind people to save nature and the earth by stopping their non-environmentally friendly activities.

International yoga Day organized on 21-06-2023, the theme for International Yoga Day 2023 is 'Yoga for Vasudhaiva Kutumbakam, Faculty and Students actively participated with various Asanas demonstrated **By Sri. Sathyanarayana & Sri. Balakrishna Reddy, Administrative officers.**

National Youth Day celebrated on 12-01-2023

Republic Day celebrations on 26-01-2023   **Telangana Formation Day Celebrated on 02-06 2023**

SOCIAL OUTREACH ACTIVITIES

Cyber Security department ORGANIZED **CHILD EDUCATION AWARENESS PROGRAM ON 04**.05.2023 in association with ZPH Govt. School

Cyber Security department organized Clean India campaign organized in association with NSS, on 15-04-2023 at Bongloor Village, Telangana.

ME Department organized "Tree plantation and Water Harvesting program" in association with Spoorthi Jyothi Foundation on 26-05-2023

Department of Cyber security organized outreach program on food relief activity at Slum area, nearTKRcollegeon10.02.2023

21ˢᵗ TECHNOTSAV - 2023

21ˢᵗ Technotsav – 2023 conducted in association with ISTE/IETE Students chapter presents a National Level Technical Symposium on 11-03-2023. Every year SICET is conducting "TECHNOSTAV" program. It is the Technical Fest where entire college students shall be participating in various Technical and other innovative events. In this fest, students prepared the stalls to demonstrate their own developed modules, some funny events like gaming, competition based events also conducted. Non technical events like "flashmob "dance, Musical chairs, Circle Cricket, College Radio etc., successfully conducted by students.

OBJECTIVES

➢ To Provide a common platform for students of Engineering to interact for the exchange and enhancement of knowledge, ideas and to improve their innovative and creative skills.

➢ To imbibe the spirit of competitiveness among the students in the current and emerging trends of technology in the engineering disciplines of Electrical, Mechanical, Electronics, Computer Science, Information Technology and Civil.
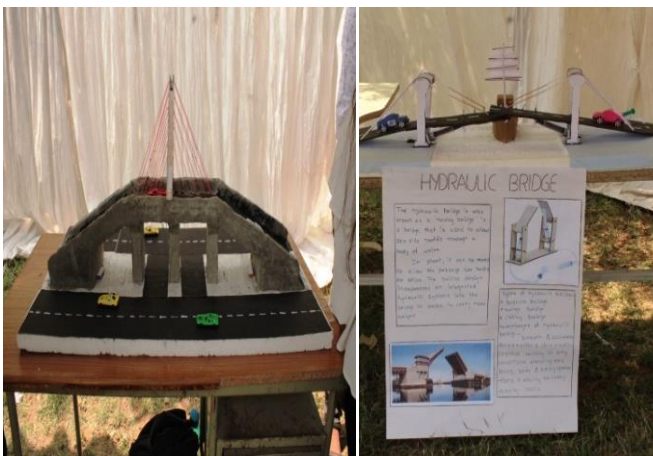
SICET organized a flash mob in the College Campus on 11-03-2023. It can be a fun and exciting way to bring students together, showcase creativity, and create a positive and lively atmosphere on campus.

SIGNATURES DAY

Final Year students celebrated signatures day on 06-06-2023. Students were very happy and they have taken the signatures from each other and also from the faculty members. HODs and the faculty had advised the students for their future endeavors. Students made the event a memorable one.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Annual Day Celebrations- 2023

Annual Day - It is an occasion of celebration, felicitation, feast, and festivity. The students present not only their performances but also receive Certificates and prizes for their curricular and co-curricular achievements. ECE students actively participated and received awards from the Chairman.

Chairman Appreciating the students who won 2nd Prize in 9th National Level Startup Event organized by the Institute of Public Enterprise, Hyderabad from 16-02-2023 to 17-02-2023

Students Receiving Certificates and awards from Chairman & Director, Academics & Evaluation during Annual Day Celebrations

PROJECT EXPO

The ECE branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

Principal, Director, HODs from all the departments and students visited stalls

Students explaining abouth their projects

ECE Staff and Students participated in womens day celebrations

Attended for MSME Programme on National IP Yatra -2023 organized on 13-03-2023

Final year ECE Students celebrated in signature day on 06-06-2023 in the college campus
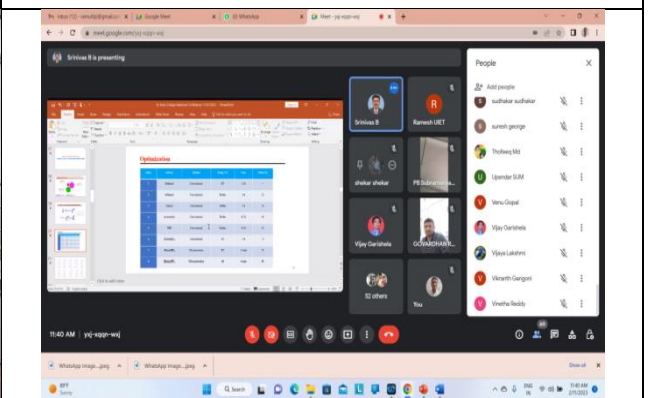
Students attended Campus Drive on 10-02-2023

Faculty attended online National Level Conference on "New Research Development in the Science & Technology" on 10-02-2023, Speaker Dr.B.Srinivas, Assoc. Professor, NIT Warangal.

CRT Training classes conducted for 3ʳᵈ year students from 30-05-2023 – 03-06-2023

Staff and Students participated in INSPIRE One day career enhanced Programme, organized by Kalam's Institute of youth Excellence on 29-04-2023, Chief Guest Dr. G.Sathish Reddy, Scientific Adviser to Raksha Mantri and Farmer Chairman DRDO, Special Guest Dr. S. Somnath, Secretary Department of Space and Chairman of ISRO

TECHNOTSAV-2023

As part of 21st Technotsav 2023 the following events have been conducted. Faculty and Students have coordinated all the events successfully.

Technical Events: Wire Buzz, Poster Presentation, Video Presentation, Deaf and Dumb, Blind Coding, Danger Buzzer, Clash of Errors and RC Plane.

Non-Technical Events: Sling Shot, Joy Stick, Cup-N- Ball, Dice King Roll, Hold the Brick, Tatoo, Blow the Glass Tower, Flip Tack Toe, Treasure Hunt, Marble Balance, Resin Hand Casting Art, Challenge Room, Single Over Cricket, Photography Contest, Create your Memories, Cup Staking, Feets & Hands, Dj and Match the Number.

Winners receiving prizes from Dr. A. Ramakrishna Rao, Director, Academics & Evaluation

FACULTY ACHIEVEMENTS

PUBLICATIONS:

❖ **Dr.P.Ramesh and Dr.P.Mukunthan, Professors, Mr. E.Parushuramu, Asst. Professor** published an article titled " Design of smart soldier health care monitoring and tracking system" in Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 6, June : 2023.

❖ **Dr.P.Mukunthan and Dr.P.Ramesh , Professors, Mr. E.Parushuramu, Asst. Professors** published an article titled " Design of Human less railway track fault detection robot using IoT" in Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 6, June : 2023.

❖ **Dr. J.Martin Sahayaraj, Professor, Mrs. Kalpana Ragutla, Assoc. Professor and Mr. Surarapu Upendar, Asst. Professor** published an article titled "EMC Chip-Level DESIGN Automotive Product Design" in Journal of Engineering Sciences, ISSN:0377-9254, Volume 14, Issue 5,2023.

❖ **Dr.P.Mukunthan, Professor, Ms. Deepika Rathod Bhukya, Assoc. Professor and**

Mr. Sribaccha Narsimulu, Asst. Professor published an article titled "Security in Ad-hoc Networks" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 3,2023.

❖ **Dr. Tamilarasan N, Dr.SB,Mukunthan P, Dr. Sendhilkumar NC, Professors**, Accepted an article in IEEE Explore titled "Stochastic Ranking improved Teaching-Learning and Adaptive Grasshopper Optimization Algorithm-based Clustering Scheme for augmenting Network Lifetime in WSN" in in China Communications, ISSN 1673-5447, accepted date online 13-06-2023.

❖ **Mrs.Sandhya Bolla, Assoc. Professor, Mrs. Swathi Payyavula, and Mr. B Thirupathi, Asst. Professors,** published an article titled "Pmos biased sense amplifer design with low power and high performance" in Organizational Development Journal, ISSN: 0889-6402, VOL 29. ISSUE 03**.**

- ❖ **Mrs. Darshanam Sandhya Rani and G.Anitha, Asst. professors,** published an article titled "SPI Controller for Open-Power Processor based Fabless SoC" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 02,2023.

- ❖ **Dr. Pasupuleti Ramesh, Professor, Mr.Kamma Ashok Babu, Assoc. professor and Mrs. Sudhakar Memula, Asst. professor**, published an article titled "Classification of leaf disease using cnn" in International Journal of Engineering Science and Advanced Technology, ISSN No.: 2250-3676, Vol23 Issue 06,2023.

- ❖ **Mrs.S K. Nageena, and Mr.Gonugunta Raj Kumar, Asst. professor,** published an article titled "Design of fsm architecture based on traffic light controlling unit" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 03,2023.

- ❖ **Dr.N Subash, Professor and Mr.Easari Parusha Ramu, Mrs. Medi Swathi, Asst. professors**, published an article titled "GSM based vehicle theft identity and engine Control" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 4,2023.

- ❖ **Mr.B Thirupath, Mrs.Sandhya Bolla,Mrs.Swathi Payyavula, Asst. professors**, published an article titled "Arduino based on design of smart garbage bin" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 01,2023.

- ❖ **Mrs.D.Padma, Mrs. Hemavathi Burugula, Asst. professors and Mrs.,Bommala Neeraja,, Assoc. professor**, published an article titled "A Novel design of driver drowsiness detection using matlab" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 01,2023.

- ❖ **Mrs. Gangula Sravanthi, Mrs,Kadamanchi Sravan, Mrs.,Anusha, Asst. professors,** published an article titled "CONTACTLESS NOTICE BOARD" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 01,2023.

- ❖ **Mrs.Bommala Neeraja, Assoc. professor, Mrs. Hemavathi Burugula, Mrs. D.Padma, Asst. professors,** published an article titled "IoT system for aeroponic chamber temperature monitoring" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 04.

- ❖ **Mr.Sudhakar Memula, Asst. professor, Dr. Pasupuleti Ramesh, professor, Mr.Kamma Ashok Babu, Assoc. professor**. Published an article titled "Arduino using Automated Seed Sowing Agribot" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 02.

- ❖ **Mrs.GONUGUNTA RAJ KUMAR, Mr. SK. NAGEENA, Asst. professors, Mr. SURESH BALLALA, Assoc. professor**, published an article titled "Deep leaning based brain tumor detection" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 02.

- ❖ **Mrs.Jyothi Daida,. Mrs. Palle Swetha, Asst. professors, Dr.N Tamilarasan, professor**, published an article titled "IoT based on a novel virtual doctor using webserver" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 01.

- ❖ **Mrs. Prathyusha Velijala , Mrs Mamatha Dokuri, Mrs. P. Manasa, Asst. professors**, published an article titled "Garbage monitoring system using iot" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 01

- ❖ **Mrs. G.Anitha, Mrs.Darshanam Sandhya Rani, Asst. professors,** published an article titled "A Novel Design of Floating Point Multiplier" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 06.

ATTENDED SEMINAR/WORKSHOP/FDP/STTP/REFRESHMENT PROGRAMMES BY THE FACULTY

❖ **Mr.NARESH RAMAVATH, Mrs. PRATHYUSHA V, Asst. Professor**, attended 5 days FDP on "MIMO ANTENNAS FOR 5G COMMUNICATIONS" from KALLAM HARNADHREDDY INSTITUTE OF TECHNOLOGY, from 26-06-23 TO 30-06-23,5DAYS.

❖ **Mrs. R.KALPANA, Asst. Professor** attended 5 days FDP on "RECENT TRENDS IN CONDITION MONITORING OF HIGH VOLTAGE SYSTEM" from SONA COLLEGE OF TECHNOLOGY,SALEM from 8 TH TO 13 TH MARCH 2023.

The following faculty Received AICTE-NPTEL FDP Certificates from NPTEL, IIT Madras during January-April 2023.

S.No	Course Name	Name	Designation
1	The Joy of Computing using Python	Dr.P RAMESH	Professor
2	Problem Solving Through Programming In C	Dr.P RAMESH	Professor
3	Cloud Computing	Bommala Neeraja	Assoc. Professor
4	Cloud Computing	Prathyusha v	Assoc. Professor
5	Introduction To Internet Of Things	Rumandla Anusha	Asst. Professor
6	Cloud Computing	G Sravanthi	Asst. Professor
7	Cloud Computing	Hemavathi B	Asst. Professor
8	Cloud Computing	Gonugunta raj kumar	Asst. Professor
9	Problem Solving Through Programming In C	Parumala Manasa	Asst. Professor
10	Cloud Computing	Pasula Mamatha	Asst. Professor
11	Cloud Computing	Kalpana R	Asst. Professor
12	Cloud Computing	K Sravani	Asst. Professor

The following faculty Received SWAYAM-NPTEL/COURSERA MOOCs Certificates for January-April 2023

S.No	Course Name	Name	Designation	Certificate Type
1	Introduction To Internet Of Things	Rumandla Anusha	Asst. Professor	Elite+Silver
2	The Joy of Computing using Python	Dr.P RAMESH	Professor	Elite+Silver
3	Cloud Computing	Bommala Neeraja	Assoc. Professor	Elite+Silver
4	Problem Solving Through Programming In C	Dr.P RAMESH	Professor	Elite+Silver
5	Cloud Computing	G Sravanthi	Asst. Professor	Elite+Silver
6	Cloud Computing	Hemavathi B	Asst. Professor	Elite+Silver
7	Problem Solving Through Programming In C	Gurijala Anitha	Asst. Professor	Elite+Silver
8	Cloud Computing	D sandhya Rani	Asst. Professor	Elite+Silver
9	Cloud Computing	Prathyusha V	Assoc. Professor	Elite
10	Introduction to cyber security	Sandhya Bolla	Assoc. Professor	Elite
11	Cloud Computing	G.Raj Kumar	Asst. Professor	Elite
12	Problem Solving Through Programming In C	Parumala Manasa	Asst. Professor	Elite
13	Cloud Computing	Pasula Mamatha	Asst. Professor	Elite
14	Cloud Computing	Kalpana R	Asst. Professor	Elite
15	Cloud Computing	Udayasri Pabbu	Asst. Professor	Elite
16	Cloud Computing	K Sravani	Asst. Professor	Successfully completed
17	Cloud Computing	SUNITHA	Asst. Professor	Elite

STUDENT ACHIEVEMENTS

WORKSHOPS/SEMINARS/HACKTHONS BY STUDENTS

Students participated workshops and Hachthons and Received Awards

Mr.Idikuda Maniraj and Gunti Dharani Prsented a B-Plan Titled "Brainy Bottle" and won the 2nd Prize in Startupindia'23, under in 9th National Level Startup Event organized by the Institute of Public Enterprise, Hyderabad from 16-02-2023 to 17-02-2023.

SNO	STUDENT NAME	BRANCH	YEAR	AWARDS ACHIEVED
1	IDIKUDA MANIRAJ	ECE-B	III	BRAINY BOTTLE(NATIONAL LEVEL)
2	KASHA SAI SHRUJAN	ECE-B	III	
3	KONDABATHULA ABHINAY	ECE-B	III	
4	GUNTI DHARANI	ECE-B	III	
1	IDIKUDA MANIRAJ	ECE-B	III	KRSHI SURAKSHA (PEST CONTROL AND IOT BASED AGRICULTURE) NATIONAL LEVEL
2	KOPPULA SAI KUMAR REDDY	ECE-B	III	
3	MACHARLA SATYANARAYANA	ECE-B	III	
4	ATTAPURAM VAISHNAVI	ECE-A	III	
1	PREETHI AERRAGINNELA	ECE-A	IV	SMART INDIA HACKATHON
2	B.DIVYA	ECE-A	IV	
3	G.PAVANI	ECE-A	IV	
4	A.YASHWANTH	ECE-A	IV	
5	D.HARSHA	ECE-A	IV	

SWAYAM NPTEL/COURSERA MOOC Courses:

S.No	Course Name	Student Name	Roll No	Certificate Type
1	Introduction To Internet Of Things	Macherla Sathyanarayan	20D41A04B4	Elite+Silver
2	Sensors and actuators	IDIKUDA MANI RAJ	20D41A0476	Elite
3	Cloud Computing	ETIKALA SNIGDHA	21D41A0479	Elite
4	Digital IC Design	G VAMSHI KRISHNA REDDY	21D45A0412	Successfully Completed

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Guest Lecture on Network Forensic Investigation using Data Science by Dr. Rajesh Pasupuleti, Data Scientist in system soft technology, California, USA on 02-03-2023
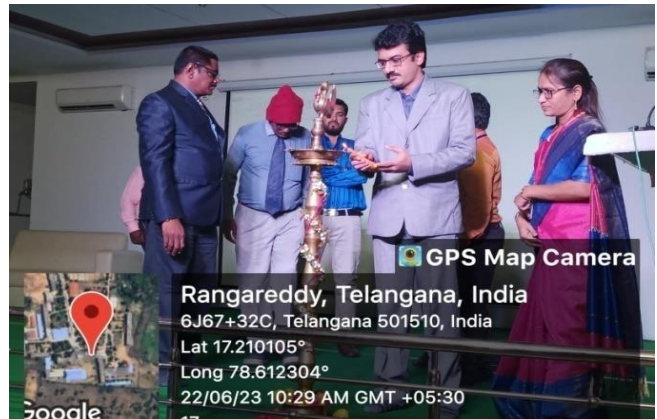
Two Day Workshop on Python Programming with Real Time Applications in Association with CSI Students Local Chapter during 22-23 June, 2023, Resource Person Mr. Fazal UR Rahaman, Sr. Developer Manac Infotech. The objective Of Conducting the Technical Workshop: 1.To Encouraging the students in adopting new Skills in Emerging Technologies, 2.Encouraging the students with hands on programming experience in python programming and 3.To enrich the knowledge of developing applications using python.

The Firstnaukri Online Aptitude Test was held on 11th march 2023, Is anexclusive exam designed to assist students in their job and internship preparation.

3rd Year students attended for 12 days Campus Recruitment Training online during 22-27, may 2023 and offline during 5-10, June 2023.

Campus Recruitment Training (CRT) is a programme exclusively designed for the students preparing for recruitment. Its aim is to ensure that the students are well-equipped to get through the recruitment process of various IT and non-IT companies. Job-seekers and placement providers contribute through their inputs in order to make this programme an effective one.

International Women's Day Celebration on 08-03-2023

Students reciveing certificates and awards from Chairman

Students performing cultural programmes during Annual Day celebrations

Final year ECE Students celebrated in signature day on 06-06-2023 in the college campus

TECHNOTHSAV – 2023

As part of 21st Technotsav 2023 the following events have been conducted. Faculty and Students have coordinated all the events successfully.

Paper Presentation on Information Security of Cryptography, IoT, Cloud Computing, Big Data & Analytics, AIML and 5G Technology.

Non-Technical Events : Quiz yourself, Debug your soul, Fix the Code, Technical Quiz and MAT Aptitude

PROJECT EXPO – 2023

The CSE branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

CH.Durga Bhavani	CSE	I	
B.Kavya sri	CSE	I	DETECTOR FACE MASK SENSOR
B.Sriri vennela	CSE	I	
B.Deevan	CSE	I	

FACULTY ACHIEVEMENTS:

PUBLICATIONS

➢ **Dr. T. Charan Singh, Assoc. Professor, Ms. D. Keerthi Reddy and Mr. SNVASRK Prasad, Asst. Professors** published an article titled "**Performance Benchmarking of RNN and Transformer Models for Sequence Data in IoT" in** Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 01,2023.

➢ **Dr. C. Kotteeswaran, Professor**, published an article titled "Design of all pass make over based capricious digital filter using eminent speed dual carry select adder and truncation and rounding approximate multiplier for image processing application" in Concurrency and Computation Practice and Experience,

ISSN: 1532-0634, 02 January, 2023, https://doi.org/10.1002/cpe.7575.

➢ **Dr. Narasimha Chary CH, Assoc. Professor, Mr. E. Rajendra, Asst. Professor** published an article titled "**Diagnosis and treatment using covid-19 deep learning Approaches and artificial intelligence" in** Dogo Rangsang Research Journal, ISSN : 2347-7180, Vol-13, Issue-2, No. 1, February 2023, UGC Care Group I Journal.

➢ **Dr. Narasimha Chary CH, Assoc. Professor**, published the following articles.
1. Published an article titled "**Securing data with blockchain and AI"** in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 01,2023.

2. Published an article titled "**Privacy preserving media sharing with scalable access Control and secure deduplication in mobile cloud Computing**" in The International journal of analytical and experimental modal analysis, ISSN NO: 0886-9367, Volume XV, Issue I, January/2023.

3. Published an article titled "**Prematurely Prediction and Detection of Lung toxicants utilizing Big Data Mining**" in TIJER - INTERNATIONAL RESEARCH JOURNAL, ISSN 2349-9249, Volume 10, Issue 6, June 2023.

4. Published an article titled "**Melanoma Malignancy Prognosis Using Deep Transfer Learning**" in IEEE International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1), ISBN: | 978-1-6654-5627-2, IEEE | DOI: 10.1109/ICAIA57370.2023.10169528, published on 21-04-2023.

➢ **Dr. S. Vijayarangam, Professor, Mr. K. Krishna and Mr. K. Vijay Kumar, Asst. Professors,** published an article titled **"Big Data Stream Processing: Evaluating The Throughput Of Spark Streaming Vs Flink" in** Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 01,2023.

✓ **Mrs. Kommala Aparna, Mrs.R. Sowmya and Mr.SNVSRK Prasad, Asst. Professors,** published an article titled "**Decentralized Multi-Authority Attribute-Based Signature and its Application in Internet of Things via Outsourcing" in** Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

➢ **Mrs. Bingi Navya, Mrs. Kadali Vijayalamshmi, Mr. R Vinod Kumar, Asst. Professors,** published an article titled **"utilizing machine learning for the Identification of heart disease in E-healthcare"** in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 05,2023.

➢ **Mrs. G. Manasa, Mrs. A. Rangamma and Mrs.T.Sai Santhoshi, Asst. professors,** published an article titled "**Using Machine Learning Methodologies for Efficient Predictive Analysis of Cancer Survivability Rates"** in Journal of Engineering Sciences, ISSN: 0377-9254, Vol 14 Issue 05,848-853.

➢ **Mrs.G.Sirisha, Asst. professor**, published an article titled "**Inferences based on probabilities and assessments of the reliability of links are used to identify fraudulent activity in online recommendations**", in Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 2, No. 1, February : 2023.

➢ **Mrs.Bingi Navya, Mr.R Vinod Kumar, Asst. Professors**, published an article titled "**Optimizing The Lifetime of Wireless Sensor Networks Through Sleep-Wake Scheduling and Multicast Routing Protocol**" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

➢ **Mr. Achi Sandeep, Mr. Bukya Suresh and Mrs.Kadali Vijayalakshmi, Asst. professors**, published an article titled "Utilizing Data Mining Techniques to Detect Individuals Engaging in Fraudulent Practices by Composing Deceptive Reviews" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

➢ **Mrs. V Kiranmai, Mrs. G. Swarnalatha, Mrs. J.S. Radhika, and Mrs. Yerraginnela shravani, Asst. professors**, published an article titled "**Advanced Approaches and Comparative Evaluation of Liver Disease Prediction using Intelligent Techniques**" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 05,2023.

➢ **Dr. Narasimha Chary CH, Assoc. professor and Mrs. B.Navya, Asst. professor**, published an article titled "**Big Data in Healthcare Systems and Research**" in International Journal of Innovative Science and Research Technology, ISSN No:-2456-2165, Volume 8, Issue 6, June 2023.

➢ **Dr. P.Epsiba Assoc. professor,** published an article titled **"SPI Controller for Open-Power Processor based Fabless SoC**" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 02,2023.

➢ **Dr. P.Epsiba, Assoc. professor**, published an article titled **"A Novel Design of Floating Point Multiplier**" in Organization Development Journal, ISSN No.: 0889-6402, VOL 29. ISSUE 06

PATENTS FILED AND PUBLISHED

Mrs. A.Rangamma and Mrs.Vaspari Kalyani, Asst. Professors invented a patent on **"Advanced embedded technology and machine learning based medical waste segregation system",** Application No.202341002758 A , Publication Date : 27/01/2023.

ATTENDED WORKSHOP/CONFERENCE/SEMINAR/FDPs

Faculty Name	Topic Name	Date/Days	Place
Dr. Narasimha Chary Assoc. Professor	Introduction to Outcome based Education and Digital Transformation	24-06-2023	Computer Society of India, Hyderabad
	CSI Student Branch Counceller Meet	17-06-2023	Computer Society of India, Hyderabad
	MACHINE LEARNING IN BIG DATA ANALYTICS, PRINCIPLES, TECHNIQUES AND CHALLENGES	13-18, Feb, 2023	NARSIMHA REDDY ENGINEERING COLLEGE, Hyderabad.
S.D. Anushna Asst. Professor	**Cloud Computing**	**Jan-April 2023**	**NPTEL-AICTE FDP**
A. Rangamma Asst. Professor	Data Analytics using power BI	20/3/2023 to 24/3/2023	GNITS
	Data Science and Chat GPT	15/5/2023 to 19/5/2023	KLU
	Internet Addiction : Recognizing and managing compulsive online behavior	14/3/2023	The Institution of Engineers
	Stay safe online: Understanding cyber laws and best practices	9/5/23	The Institution of Engineers
	RECENT TRENDS IN COGNITIVE SCIENCE & ITS APPLICATIONS	13/03/2023 TO 18-03-2023	VNR VIGNANA JYOTHI INSTITUTE, Hyderabad
	DATA ANALYST	19-06-2023 TO 23-06-2023	SKILL AP APSSDC
	AWS USING DEVOPS	26-06-2023 TO 30-06-2023	CMR ENGINEERING COLLEGE, Hyderabad
A.Sandeep, Asst. Professor	DATA ANALYST	19/06/2023 TO 23/06/2023	ANDHRA PRADESH STATE SKILL DEVLOPMENT PROGRAMME
K.Krishna, Asst. Professor and N KRANTHI KUMAR Asst. Professor	DATA ANALYST	19/06/2023 TO 23/06/2023	ANDHRA PRADESH STATE SKILL DEVLOPMENT PROGRAMME
B SURESH Asst. Professor	INTELLIGENT COMPUTING	14-03-2023 TO 18-03-2023	VIT AP
KOMMALA APARNA Asst. Professor	NEW AGE TECHNOLOGIES	28-03-2023 TO 01-04-2023	VIT AP
G MANASA Asst. Professors and D KEERTHI REDDY Asst. Professor	AWS Using Devops Data Analyst Data Science and Chat GPT Data Analytics Using Power BI	26-30, June 2023 19-23, June 2023 15-19 May, 2023 20-24 March, 2023	

The following faculty Received SWAYAM-NPTEL MOOCs Certificates for Jan-April 2023

S.No	Course Name	Name	Designation	Certificate Type
1	Cloud Computing	S D Anushna	Assoc. Professor	Elite
2	Problem solving through programming in C	K S Archana	Assoc. Professor	Elite
3	Programming in JAVA	K S Archana	Assoc. Professor	Elite
4	Computer Vision and Image processing Fundamentals and Applications	Dr. Epsiba	Professor	Elite

STUDENTS ACHIEVEMENTS

The following Students Received SWAYAM-NPTEL MOOCs Certificates for Jan-April 2023

S.No	Course Name	Student Name	Roll No	Certificate Type
	CSE			
5	Introduction To Internet Of Things	Chellamalla Nithin	20D41A0539	Elite
6	Python for Data Science	Ratnavath Swamy	21D41A05L5	Elite
7	Python for Data Science	U Manikanta	21D41A05Q2	Elite
8	Problem Solving Through Programming In C	SHEGURU CHANDRAKANTH REDDY	22D41A05M6	Elite

DEPARTMENT OF INFORMATION TECHNOLOGY & CSIT

FACULTY ACHIEVEMENTS

WORKSHOPS/FDPs/SWAYAM/NPTEL

➢ **Mrs. B.Surekha, Assoc.** Professor, completed AICTE NPTEL 12 WEEKS FDP on "Introduction to machine learning" during January-April, 2023.

➢ **Mrs. J.Sasirekha**, Asst. Professor, completed AICTE NPTEL 12 weeks FDP on "Introduction to Internet of things" with Elite+Silver during January-April 2023.

➢ **Mrs. B.Surekha,** Assoc. Professor, attended FDP, on 1. DATA SCIENCE USING MACHINE LEARNING from 02-01-2023 TO 06-01-2023, EXCELR.

➢ **Mrs. J.S Radhika, Mrs. K PRIYANKA** Asst. Professors, attended 5 days FDP on "BLOCK CHAIN TECHNOLOGY AND APPLICATIONS" from 02-01-2023 TO 06-01-2023, ANURAG UNIVERSITY, Hyderabad.

➢ **Mrs. M.Srividya,** Asst. Professor, attended 5 days FDP on "BLOCK CHAIN TECHNOLOGY AND APPLICATIONS", from 02-01-2023 TO 06-01-2023 from Anurag University, Hyd.

SWAYAM NPTEL

➢ **Mrs. B.Surekha, Assoc. Professor, completed SWAYAM NPTEL MOOC certificate on "**Introduction to machine learning" during January-April, 2023.

➢ **Mrs.** J.Sasirekha, Asst. Professor, completed SWAYAM NPTEL MOOC Certificate on "Introduction to Internet of things" with Elite+Silver during January-April 2023.

PROJECT EXPO – 2023

The IT and CSIT branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

TECHNOTHSAV – 2023

As part of 21st Technotsav 2023 the following events have been conducted. Faculty and Students have coordinated all the events successfully.

1. Mirror Typing   2. Debug   3. Design a Website

4. Idhanam   5. Taboo   6. Lazer maje and Many

Students also actively participated in Music Concert

Students participating in Non-Technical Events during Technotsav

Two Day Workshop on Python Programming with Real Time Applications in Association with CSI Students Local Chapter during 22-23 June, 2023, organized by CSE and Allied branches

International Women's Day Celebration on 08-03-2023

CSE Allied Branches

AI&ML

PUBLICATIONS

- ➤ **Mrs. E.Mounika Reddy,** Asst. Professor, published an article titled "**A Novel Framework for Effective Information Data Mining in Big Data Domain by Using Machine Learning Techniques**" in International Advanced Research Journal in Science, Engineering and Technology, Volume-10, Issue-1, January, 2023.

- ➤ **Dr. S.R Mugunthan**, Professor published an article titled **"Simulation based Predictive analysis of Indian Airport transportation system using Computational intelligence techniques**" in Journal of Aerospace Technology and Management, ISSN: 2175-9146, v15, e1123, 2023.

- ➤ **Mrs. E. MOUNIKA REDDY**, Asst. professor, published an article titled "**Effective Utilization of Machine Learning Techniques for Brain Tumour Classification and Comparison from Magnetic Resonance Imaging Results"** in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

- ➤ **Mrs. D. Deepa, Mrs. G. Uma Maheshwari, Mrs. A K. Tejasri** , Asst. Professors, published an article titled "RESEARCH ON COMPUTER NETWORK SECURITY BASED ON THE ERA OF BIG DATA" in organization developmental journals, ISSN: 0889-6402, VOL 29. ISSUE 04, 2023.

- ➤ **Mrs. D. Krishnaveni, Mrs.M. Swathi Reddy**, Asst. professors and **Dr. D. Sasi kumar**, Assoc. professor, published an article titled "**cloud computing security using shamir's secret sharing algorithm from single cloud to multi cloud" in** organization developmental journals, ISSN: 0889-6402, VOL 29. ISSUE 03.

AI CLUB INAUGURATION : Inauguration on 09-06-2023

An AI club can provide a platform for members to learn and educate themselves about AI and related fields. This can involves haring knowledge and resources, organizing workshops, seminars, and training sessions, and engaging in collaborative projects and research.
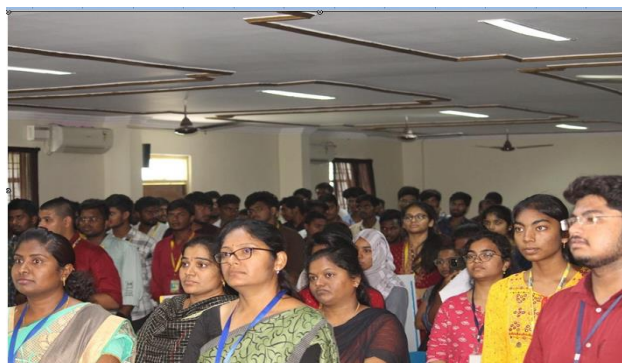
BraceYourself2023: Technical events are an essential part of student activities as it gives a platform to young brains to showcase their innovative ideas and compete with their peers. These technical events are an amalgamation of fun and learning where spectacular ideas are displayed, and students learn and feel inspired. The Department always encourages students to organize and participate in various technical events within and outside the college.

BraceYourself2023 Technical and Non-Technical event organized on 10.01.2023Under Codexcode club, conducted on Poster presentation(BillBoard),You-Th(YourThoughts),LogicLeadsetc.

Nela Talli Plantation programme organized

Women's Day Celebration on 08-03-2023

TECHNOTHSAV 2023

As part of 21st Technotsav 2023 the following events have been conducted. Faculty and Students have coordinated all the events successfully.

TECHNICAL EVENTS	NON TECHNICAL EVENT	
Paper Presentation	Blind art	Expedition
DigitalPoster	Painting	Racing
Presentation	Incognito	Play N Win
Webugging	Color Infusion	Remake
Webathon	Capture	Spy Game
Spot Resume Writing	Movement	Logo Creation
Spot Essay Writing	Guess what	Short Film
Complete the Code	Virtual adventure	Slow Cycling

WORKSHOPS/FDPs/SWAYAM/NPTEL By FACULTY

S.No	TOPIC	Name	Designation	Period	Date	DETAILS
1	Computer Networks And Internet Protocol	E Mounika Reddy	Asst. Prof.	12wks	January-April 2023	AICTE-NPTEL
	DATA ANALYST			5days	19-06-23 TO 23-06-23	SKILLAP APSSDC
	INNOVATIVE TECHNIQUES IN SQL SERVER DATABASE ADMINISTRATION			5days	01-05-2023 TO 05-05-2023	SATHYABAMA INSTITUTE
	DATA SCIENCE AND CHAT GPT			5days	15-05-23 TO 19-05-23	EXCELR
2	Cloud Computing	SWATHI REDDY MODUGU	Assoc. Prof.	12wks	January-April 2023	AICTE-NPTEL
3	Deep Learning	Yerraginnela Shravani	Asst. Prof.	12wks	January-April 2023	AICTE-NPTEL
4	BLOCKCHAIN TECHNOLOGY AND APPLICATIONS	SOUJANYA SATLA Bachupally Soujanya	Assoc. Prof. Asst. prof.	5days	2-6 January, 2023	ANURAG UNIVERSITY

The following faculty Received SWAYAM-NPTEL MOOCs Certificates for Jan-April 2023

S.No	Course Name	Name	Designation	Certification Type
1	Cloud Computing	Dr. DENDHI THIRUMAL REDDY	Assoc. Professor	Elite
2	Computer Networks And Internet Protocol	E Mounika Reddy	Asst. Professor	Elite
3	Problem solving through programming in c	Kongari Tejasri	Asst. Professor	Successfully completed
4	Cloud Computing	SWATHI REDDY MODUGU	Assoc. Professor	Elite
5	Deep Learning	Yerraginnela Shravani	Asst. Professor	Successfully completed

STUDENT ACHIEVEMENTS:

- **Mr. G.Ganesh,** published a paper entitled "A Novel Traffic Prediction Model for Intelligent Transportation System using Machine Learning", in International Advanced Research Journal in Science, Engineering and Technology, Volume-10, Issue-1, January, 2023.
- **Mr. Gajji Chakrapani**, Roll No. 20D41A6620 completed SWAYAM NPTEL online course on The Joy of Computing using Python and received Elite+Silver Certificate during Jan-April 2023

The following students received prizes for their projects

TECHNICAL

GANGONE GANESH	AIML	III	WEB HACKATHON'22 AT SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY(BEST PERFORMER)
GAJJI CHAKRAPANI	AIML	III	

PROJECT EXPO 2023

D.Pallavi	AIML	II		
Pranay	AIML	II	ALEXA	HARDWARE
Srinath	AIML	II		
Venkat	AIML	II		
Ganesh	AIML	III		
Trisha	AIML	I	TECH TALKS	SOFTWARE
Aditya	AIML	III		

COURSERA MOOC Courses:

The Following Students completed online courses and received Certificates from COURSERA

Roll Numbers	Name Of The Student	Name Of The Course	Date
20D41A6620	ChakrapaniGajji	Data Analysis with Python	18-05-2023
20D41A6607	BeereddyNikhila	Regular Ex pressions in Python	09-01-2023
21D41A6661	ValipeMadhurima	Compose and Program Music in PYTHON	25-05-2023
21D41A6606	SaiTejaBomma	Java Fundamental Concepts	29-04-2023
21D41A6606	SaiTejaBomma	Regular Ex pressions in Python	06-01-2023
22D45A6604	VaitlaSrinitha	Machine Learning Pipelines with Azure ML Stu dio	05-02-2023
22D45A6604	VaitlaSrinitha	Organic marketing: Facebook Groups For SmallBusinesses	18-01-2023
22D45A6604	VaitlaSrinitha	Getting Started in Google Analytics	18-01-2023
22D45A6604	VaitlaSrinitha	Develop a Company Website with Wix	18-01-2023
22D45A6604	VaitlaSrinitha	Use Canva to Design Digital Course Collaterar	18-01-2023
22D45A6604	VaitlaSrinitha	Create a Website Using Wordpress : Free Hosting & Su b- domain	05-02-2023
22D45A6604	VaitlaSrinitha	Create a Resume and Cover Letter with Google Docs	18-01-2023
22D45A6604	VaitlaSrinitha	Create You r First Python Program From U ST	18-01-2023
22D45A6604	VaitlaSrinitha	Introduction to Basic Game Development using Scratch	18-01-2023
22D45A6604	VaitlaSrinitha	Create a Project Charter with Google Docs	05-02-2023
22D45A6604	VaitlaSrinitha	Create You r First Web App with Python and Flask	18-01-2023
21D41A6606	SaiTeja21Bomma	Azure: create a virtual machine and deploy a web server	06-01-2023
21D41A6606	SaiTejaBomma	IoT (Internet of Things) W ireless & Cloud Compu ting Emerging Technologies	01-05-2023
21D41A6654	SanyuktaSaha	Regular Ex pressions in Python	05-01-2023
21D41A6606	SaiTejaBomma	Database Operations in MariaDB U sing Python	06-01-2023

WORKSHOPS/SEMINARS/HACKTHONS BY STUDENTS

Roll Numbers	Name Of The Student	Name Of The Event	Venue	Date	Awards
20D41A6651	Sheri Srihari Reddy	Boot camp on Learn Python & Machine Learning	DEVTOWN	May-2023	Participation Certificate
20D41A6620	Chakrapani Gajji	Python (Basic)	Hacker Rank	05-06-2023	Completion Certificate
20D41A6651	Sheri Srihari Reddy	Cloud Computing using AWS	Talent Battle	04-06-2023	Achievement Certificate
20D41A6651	Sheri Srihari Reddy	IOT-Internet of Things	Talent Battle	30-05-2023	Achievement Certificate
20D41A6651	Sheri Srihari Reddy	Python Programming	Talent Battle	02-01-2023	Achievement Certificate
20D41A6651	Sheri Srihari Reddy	Robotics	Talent Battle	24-05-2023	Achievement Certificate
20D41A6646	P Shashank Vardhan	SportsBOUT-10.0	ANURAG University	03-03-2023 to 10-03-2023	FIRST Position
20D41A6643	Penugonda Krushitha	Inspire-HYD Program	Kalam Institute of Youth Excellence Foundation	06-05-2023	Participation Certificate

20D41A6657	Thummasupriya	Inspire-HYD Program	Kalam Institute of Youth Excellence Foundation	06-05-2023	Participation Certificate
20D41A6657	Thummasupriya	PROJECT EXPO2.0	SICET	04-05-2023	Participation Certificate
20D41A6660	VuppalaLikitha	Basics of Python	Infosys Springboard	16-04-2023	Completion Certificate
20D41A6660	VuppalaLikitha	Introduction to AI	Infosys Springboard	23-005-2023	Completion Certificate
20D41A6643	Krushitha Penugonda	NAVA PRAUDYOGIKI PRADARSHINI2.0	S-HUB at SICET	04-05-2023 to 10-05-2023	Participation Certificate
21D41A6619	DubbaPranay	Python Programming with Real Time Applications	CSE & Allied Branches of SRI INDU	22 & 23-06-2023	Participation Certificate
22D45A6604	SrinithaVaitla	Python Programming with RealTime applications	CSE & Allied Branches of SICET	22 & 23-06-2023	Participation Certificate

CSE – CYBER SECURITY

PUBLICATIONS:

- **Mrs. R. Saritha, Mrs. Jothsna and Mr. Prashanth,** Asst. Professors, published an article titled **"security auding system in cloud Computing"** in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 1,2023.

- **Mrs.K.Jothsna, Mrs. K.shwetha, Mrs. R. Saritha,** Asst. Professors, published an article titled **"Crop yield prediction using machine learning algorithm Forsustainable agrarian applications"** in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 2,2023.

- **Mrs. R. Saritha, Mrs. Jothsna, Mr. Prashanth,** Asst. Professors, published an article titled **"Security auding system in cloud Computing"** in ISSN:0377-9254, Vol 14 Issue 1,2023.

- **Mrs. V. Swathi, R. Saritha and K.shwetha,** Assistant Professors, published an article titled **"Sensitive Data Classification & Selective Encryption Technique for Big Data"** in Organizational Development Journal, ISBN: 0889-6402, VOL 29. ISSUE 02.

- **Mrs. V. Swathi,** Asst. professor, published an article titled **"Big Data Framework for Effective Performance Based Deep Reinforcement Learning in Cloud Environments"** in International Advanced Research Journal in Science, Engineering and Technology, ISSN: 2394-1588, Vol. 10, Issue 1, January 2023.

- **Mr.R. Mahendar**, Assoc. Prof. and **Mrs.V. Swathi** Asst. professor, published an article titled "**Effective Utilization of Machine Learning Techniques for Brain Tumour Classification and Comparison from Magnetic Resonance Imaging Results**" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

- **Mr. R. Mahender**, Assoc. Professor, published an article titled "**Optimizing The Lifetime of Wireless Sensor Networks Through Sleep-Wake Scheduling and Multicast Routing Protocol**" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 06,2023.

- **Mrs.K.Shwetha, Mrs.N. Madhu Bhavani** and **Mrs. V. Swathi,** Asst. professors, published an article titled "**Detecting cyber threats through social network analysis: Short survey**" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 04,2023.

- **Mrs. V. Swathi, Mrs. R. Saritha, and Mrs. K. Shwetha**, Asst. professors, published an article titled "**Sensitive Data Classification & Selective Encryption Technique for Big Data**" in organization development journal, ISSN:0889-6402, VOL 29. ISSUE 02

ATTENDED WORKSHOP/CONFERENCE/SEMINAR/FDPs

❖ **Mrs. Sandhya Bolla**, Assoc. Professor, attended webinar on "Best practices for IP generation amongst startups and MSMES" organized by ASSOCHAM on 03-05-2023.

❖ **Mr. Ramavath Ravinder**, Assoc. Professor, attended the following

1.6days FDP on Machine Learning Algorithms, Applications and Advantages, from 06-03-2023 TO 11-03-2023, kamala institute of technology & science,

2.5days FDP on Innovative Techniques in sql server database administration, from 01-05-2023 TO 05-05-2023, sathyabama institute of science and technology,

3.3days FDP on the Future technology stack - AI, ML & NLP, from 24-04-2023 TO 26-04-2023, Sai Sruthi Institute of Technology,

4. 5days FDP on Advanced deep learning techniques with python from 22-05-2023 TO 27-05-2023, Anurag group of institution, Hyderabad.

5.3days FDP on "Cyber Security" from 03-04-2023 TO 05-04-2023, Anurag University, Hyd.

6. 5days FDP on Data Analyst from 19-06-2023 TO 23-06-2023, skill AP APSSDC.

WORKSHOPS/FDPs/SWAYAM/NPTEL/AICTE By FACULTY

S.No	Course Name	Faculty Name	Designation	Institute
1	Computer Networks And Internet Protocol	K SHWETHA	Asst. Professor	AICTE-NPTEL
2	Computer Networks And Internet Protocol	vangala swathi	Asst. Professor	AICTE-NPTEL

SWAYAM NPTEL/MOOCs

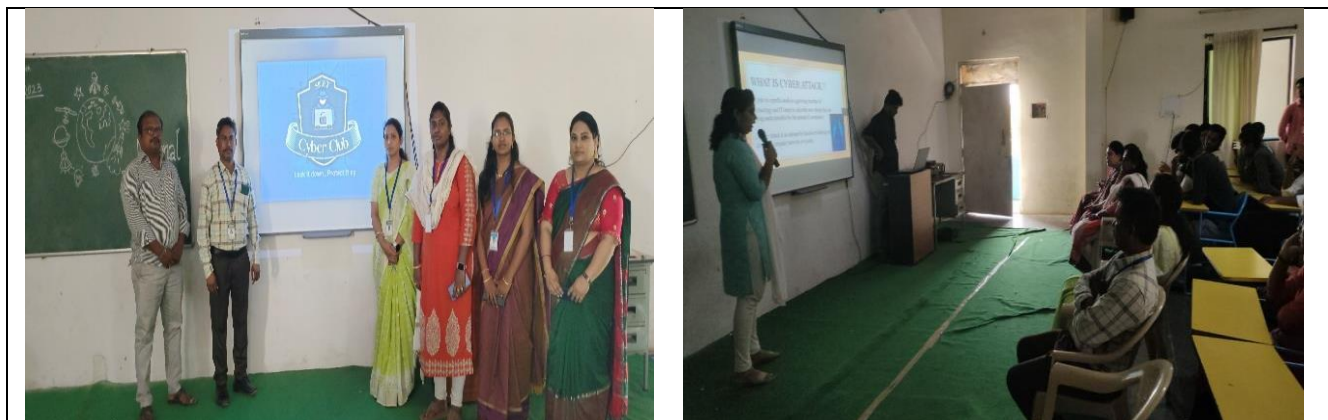### The following faculty Received SWAYAM-NPTEL MOOCs Certificates for Jan-April 2023

S.No	Course Name	Faculty Name	Designation	Type of Certificate
1	Computer Networks And Internet Protocol	K SHWETHA	Asst. Professor	Successfully completed
2	Computer Networks And Internet Protocol	vangala swathi	Asst. Professor	Successfully completed

CYBER CLUB INAUGARATION ON NATIONAL TECHNOLOGY DAY

The cyber club aims to increase students' awareness of computers and their uses in our daily life, with a view to prepare citizens of tomorrow who are better suited to deal with information technology.

The following activities have done by cyber security students

Paper presentation, poster presentation and short film contest make students to learn presentation skills etc

The following students Received SWAYAM-NPTEL/COURSERA MOOCs Certificates for Jan-April 2023

S.No	Course Name	Name	Roll No.	Type Cert.
1	Ethical Hacking	KURUGANTI ANJANI	20D41A6232	Successfully completed
2	Data Base Management System	V. THARUN KUMAR	20D41A6255	Elite

National Technology Day celebrated on 11-05-2023

Cyber Security Students attended Women Safety and Cyber Crime Awareness Programme organized by Rachakonda Police Department at LB Nagar, Hyd. On 13-06-2023

OUTREACH PROGRAMS

ORGANIZED CHILD EDUCATION AWARENESS PROGRAM ON 04.05.2023 in association with ZPH Govt. School

Clean India campaign organized in association with NSS, on 15-04-2023 at Bongloor Village, Telangana.

Department of Cyber security organized outreach programme on food relief activity at Slum area, near Meerpet, on10.02.2023

WORKSHOPS/SEMINARS/HACKTHONS BY STUDENTS

Roll Numbers	Name Of The Student	Name Of The Event	Venue	Date
21D45A6204	RunkuMadhavaRao	Cyber security Internship	Gradespot	08-05-2023 to 10-06-2023
20D41A6255	VanamaTharunkumar	Pythyon 101 for Data Science	Cognitive Class	17-05-2023
		Getting Started with Machine Learning	INFOSYS Springboard	04-03-2023
		Programing Fundamentals using python part-1	INFOSYS Springboard	19-03-2023
		Intro to Programming	Kaggle	18-03-2023
		Problem Solving(Basic)	HackerRank	10-05-2023
		Python(Basic)	HackerRank	07-03-2023
20D41A6207	A.NIKHIL	SPORT BOUT 10.0	Anurag University	03-03-2023 to 10-03-2023
20D41A6257	V.THARANI	AWS MasterClass: Storage & CDN - AWS S3 & AWS CloudFront	INFOSYS Springboard	26-04-2023
		The Complete Python Bootcamp from Zero to Hero	UDEMY	02-03-2023
21D45A6204	Runku Madhava Rao	10 Days Online Workshop on Cyber security & Forensics	JNTUH & C-DAC HYD	22-05-2023 to 01-06-2023
21D41A6246	Mithun Krishna Nagilla	10 Days Online Workshop on Cyber security & Forensics	JNTUH & C-DAC HYD	22-05-2023 to 01-06-2023
		Cyber security & Forensics	C-DAC HYD	22-05-2023 to 01-06-2023
21D41A6266	GandlaRaju	Cyber Security Course	VERZEO	01-02-2023 To 31-03-2023
21D41A6255	Somodi Akshay	Cyber security & Forensics	C-DAC HYD	22-05-2023 to 01-06-2023
		CompTIA Network + (N10-006)	SimpliLearn	15-06-2023

21D41A6255	SomodiAkshay	Digital Defenders CTF 2023 Masterclass Webinar-1: Network Analysis and Tools & Web Security and Penetration Testing – Part 1	CySecK	06-06-2023 And 13-06-2023
21D41A6223	ShivrajEmmidi	Digital Skills: Digital Skills For Work And Life	ACCENTURE	9-02-2023
		Cyber security Internship	Gradespot	08-05-2023 to 10-06-2023
21D41A6266	GandlaRaju	Brace yourself-logic leads	SICET	10-01-2023
21D41A6214	B.Swetha	AI Attendance using Face Recognition	SICET	04-05-2023 to 10-05-2023
21D41A6235	k.sujith	Keylogger	SICET	04-05-2023 to 10-05-2023
21D41A6255	SomodiAkshay	Introduction to Cyber security	SimpliLearn	24-05-2023
21D41A6223	ShivrajEmmidi	Digital Skills: Digital Skills For Work And Life	ACCENTURE	09-02-2023
21D41A6240	M.Akhila	Brace yourself-logic leads	SICET	10-01-2023
21D41A6255	SomodiAkshay	Digital Defenders CTF 2023 Masterclass Webinar-3:	CySecK	16-06-2023
21D41A6223	Shivraj Emmidi	Advanced Excel Tutorial Online	elearnMarkets	31-01-2023
21D41A6255	Somodi Akshay	CompTIA Network + (N10-006)	simplilearn	15-06-2023
21D41A6223	Shivraj Emmidi	The Fundamentals Digital Management	Google-EMEA	09-02-2023
21D41A6223	ShivrajEmmidi	Python(Basic)	HackerRank	21-03-2023
22D41A6291	Varun Kumar	Python for Beginners:Learn Python from Scracth	INFOSYS Springboard	23-06-2023
22D41A6256	M Manikanta Gandhi	Awareness and Phishing Attacks	S-HUB of SICET	04-05-2023 to 10-05-2023
22D41A6258	M Sreelekha	Awareness and Phishing Attacks	S-HUB of SICET	04-05-2023 to 10-05-2023
22D41A6210	JayaramBellamkonda	Introduction to cyber security	SKILLUP	09-04-2023
22D41A6243	K.Madhavan	Awareness and Phishing Attacks	S-HUB of SICET	04-05-2023 to 10-05-2023
22D41A6243	Shashijuluri	Random Password Generator	S-HUB of SICET	04-05-2023 to 10-05-2023

Two Day Workshop on Python Programming with Real Time Applications in Association with CSI Students Local Chapter during 22-23 June, 2023, organized by CSE and Allied branches

PROJECT Expo 2023: The IoT branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

| Students Participated in Hackathon | Students attended for CRT Programme |

FACULTY ACHIEVEMENTS

SEMINAR/WORKSHOP/WEBINAR/FDPs by FACULTY

➤ **Mr. Dr. Sampath Korra**, Professor participated 6 days FDP on "MACHINE LEARNING IN BIG DATA ANALYTICS, PRINCIPLES, TECHNIQUES AND CHALLENGES" from NARSIMHA REDDY ENGINEERING COLLEGE, Hyderabad, from 13TH TO 18TH FEBRUARY, 2023.

➤ **Mr.Rajkumar Mandala,** Asst.Professor, participated in the One Week Faculty Development Programme on "Machine Learning in Big Data Analytics Principles, Techniques and Challenges" from Narsimha Reddy Engineering College, Hyderabad during 13-18 February, 2023.

➤ **Mr.Rajkumar Mandala,** Asst. Professor has participated in the eight week Faculty Development Programme on "Data Base Management System" from NPTEL AICTE during March-April 2023.

➤ **Mr.Rajkumar Mandala,** Asst. Professor completed 5days FDP on 1. "DATA SCIENCE AND CHAT GPT" from EXCELR during 15-19 May, 2023. 2. DATA ANALYST from SKILL AP APSSDC, during 19-23 June 2023.

The following faculty received FDP certificate from NPTEL/AICTE during Jan-April 2023

S.No	Course	Name	Designation
1	Data Base Management System	Dr Sampath Korra	Professor
2	The Joy of Computing using Python	MANDALA RAJKUMAR	Asst. Professor
3	Data Base Management System	MANDALA RAJKUMAR	Asst. Professor
4	Cloud Computing	S NARSIMULU	Assoc. Professor

Mr.Rajkumar Mandala, Asst.Professor Completed MOOC Course on "Python for Data Science, Ai Development" from IBM Coursera on 02-03-2023.

The following faculty Received SWAYAM-NPTEL-COURSERA MOOCs Certificates for January-April 2023

S.No	Course Name	Name	Designation	Certificate Type
1	Data Base Management System	Dr Sampath Korra	Professor	Successfully completed
2	The Joy of Computing using Python	Mandala Rajkumar	Asst. Professor	Successfully completed
3	Data Base Management System	Mandala Rajkumar	Asst. Professor	Successfully completed
4	Cloud Computing	S Narsimulu	Assoc. Professor	Elite

STUDENT ACHIEVEMENTS:
The following students Received SWAYAM-NPTEL MOOCs Certificates for January-April 2023

S.No	Course Name	Student Name	Roll No	Certificate Type
1	Programming In Java	AVIRINENI MOHITH SAI CHANDU	20D41A6902	Successfully completed
2	The Joy of Computing using Python	GUTHIKONDA HARSHITA	20D41A6918	Successfully completed
3	Programming In Java	GUTHIKONDA HARSHITA	20D41A6918	Successfully completed
4	The Joy of Computing using Python	EDULAKANTI ANIL	20D41A6921	Successfully completed
5	The Joy of Computing using Python	KAVETI RISHEEK	20D41A6923	Successfully completed
6	The Joy of Computing using Python	MANTHENA RAJITHA	20D41A6929	Elite
7	Data Base Management System	MANTHENA RAJITHA	20D41A6929	Successfully completed
8	The Joy of Computing using Python	NAMAPURAM ARAVINDH	20D41A6932	Elite
9	The Joy of Computing using Python	ALEKHYA PASULADI	20D41A6938	Elite
10	The Joy of Computing using Python	SAMALA SHARATH KUMAR	20D41A6943	Successfully completed
11	Data Base Management System	T.ANKITHA	20D41A6949	Successfully completed
12	The Joy of Computing using Python	T.ANKITHA	20D41A6949	Successfully completed
13	The Joy of Computing using Python	VAKADANI NAGASIVA	20D41A6951	Successfully completed
14	Data Base Management System	SAYAMONI SAI KIRAN	20D41A6954	Elite
15	The Joy of Computing using Python	NUTHANAGANTI ANJALI	20D41A6959	Successfully completed
16	The Joy of Computing using Python	DUGGI DHARANI	21D41A6920	Elite
17	Programming In Java	GOLLA SAHISHNA YADAV	21D41A6925	Successfully completed
18	The Joy of Computing using Python	RACHARLA DHANRAJ	21D41A6950	Elite

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

PUBLICATIONS:

- ❖ **Dr. J.S. Adeline Johnsana Mrs. S.D. Anushna** Assoc. Professors, published an article titled "skin cancer prediction by applying deep Learning" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 3,2023.
- ❖ **Mrs. D.Suma, Dr. J.S. Adeline Johnsana**, Assoc. Professors, published an article titled "Parkinson's Disease Detection And Classification Using Machine Learning And Deep Learning Algorithms– A Survey" in International Journal of Engineering Science and Advanced Technology (IJESAT), ISSN No: 2250-3676, Vol23 Issue 02,2023.
- ❖ **Mrs. D Suma**, Assoc. Professor , **Mrs. D Roopa and Mrs. Pirangi Hymavathi**, Asst. Professors, published an article titled "Development of Cyber Security Mechanism to Detect Cyber Attacks on Cyber Physical Systems by Using Bayesian Belief Networks, International Journal of Scientific Research in Engineering and Management, ISSN: 2582-3930, Volume: 07 Issue: 01 | January – 2023.
- ❖ **Dr. J.S. Adeline Johnsana, Mrs. D. Suma**, Assoc. Professors, published an article titled "Deep learning based conventional neural network architecture for medical image classification" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 5,2023.

FACULTY ACHEIVEMENTS:

The following faculty Received SWAYAM-NPTEL-MOOCs Certificates for January-April 2023

S.No	Course Name	Name	Certificate Type
1	Cloud Computing	Ponnam Kishore	Elite
2	Computer Networks and Internet Protocols	Ponnam Kishore	Successfully Completed

STUDENTS ACHEIVEMENTS:

- ➢ **Mr. Mohan Vamshi**, Completed online course on "Python 101 for Data Science" from Cognitive Class.ai, January 25th 2023.
- ➢ **Mr. Kothur Lokesh Reddy**, completed course on "Programming Foundations with Python" from CCBP 4.0 Academy on 12-03-2023.
- ➢ **Mr. Kothur Lokesh Reddy**, completed cousres on 1."AI art Mini Project using AL/ML tools under the CCBP academic programe. On 13-02-2023 and "Build your own dynamic web application, from CCBP academic, 09-05-2023.
- ➢ **Ms.Madhuri Pagilla and Mr. S.Bharatha Simha Reddy**, completed course on "Build your own responsive website" from CCBP 4.0 Academy on 03-03-2023.
- ➢ **Mr.Ashrith** completed online course on "Basics of HTML/CSS for Beginners" from open weaver on 26-04-2023.
- ➢ **Mr. Valdanda Vikas Reddy,** completed online course on "Build your won static website" from CCBP 4.0 Academy on 24-06-2023.

INTERNSHIPS

The following students completed internships from various organization

S.No	Roll. No	Name of the Student	Name of Organization	No. of days	Period
1	21D41A7229	K.LOKESH REDDY	NXTWAVE	95	28.12.22 To 11.03.23
2	21D41A7229	K.LOKESH REDDY	NXTWAVE	20	22.01.23 To 12.02.23
3	21D41A7240	P.MADHU	NXTWAVE	37	22.01.23 To 03.03.23
4	21D41A7247	S BHARATHASIMHA REDDY	NXTWAVE	37	22.01.23 To 03.03.23
5	21D41A7206	B .ASHRITH	Open Weaver	30	25.02.23 To 25.04.23
6	21D41A7206	B .ASHRITH	NXTWAVE	70	01.03.23 To 09.05.23
7	21D41A7229	K.LOKESH REDDY	NXTWAVE	70	01.03.23 To 09.05.23
8	21D41A7259	V VIKAS REDDY	NXTWAVE	35	19.05.23 To 24.06.23
9	21D41A7240	P.MADHU	NXTWAVE	95	01.06.23 To 04.09.23

PROJECT EXPO 2023

The AI & DS branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

Students receiving awards from the Chairman Sir

PROJECT EXPO-2023			REINFORCEMENT LEARNING USING AWS DEEP RACER
Srimanth	AIDS	II	
Aneesha Karan	AIDS	II	
P.Ritesh Chandra	AIDS	II	
R.Deepak Naidu	AIDS	II	

Women's Day Celebrations 2023

Annual Day Celebrations

CSE – DATA SCIENCE

PUBLICATIONS

❖ **Mr. Suresh Ballala**, Assoc. Professors, published an article titled "Parkinson's Disease Detection And Classification Using Machine Learning And Deep Learning Algorithms– A Survey" in International Journal of Engineering Science and Advanced Technology (IJESAT), ISSN No: 2250-3676, Vol23 Issue 02,2023.

❖ **Dr. Dr. K. Gunasekaran,** Assoc. Professors, published an article titled "Skin cancer prediction by applying deep Learning" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 3,2023.

❖ **Mrs. C. Priyanga**, Asst. Professors, published an article titled "Deep learning based conventional neural network architecture for medical image classification" in Journal of Engineering Sciences, ISSN:0377-9254, Vol 14 Issue 5,2023.

❖ **Mrs. SD.Anushna,** Asst. professor, published an article titled **"**Big Data Framework for Effective Performance Based Deep Reinforcement Learning in Cloud Environments" in International Advanced Research Journal in Science, Engineering and Technology, ISSN: 2394-1588, Vol. 10, Issue 1, January 2023.

❖ **Mrs.C. Priyanga,** Asst. Professor, **Dr. R. Sugumar** and **Dr. K. Gunasekaran**, Assoc. professors published an article titled "Feature Fusion method based on Fisher Discriminant Analysis for Face and Ear for Multimodal Recognition" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 03,2023.

❖ **Mr. Suresh Ballala**, Assoc. professor, published an article titled "Design of FSM Architecture based on Traffic Light Controlling Unit" in International Journal of Engineering Science and Advanced Technology, ISSN No: 2250-3676, Vol23 Issue 03, 2023.

SEMINAR/WORKSHOP/WEBINAR/FDPs by FACULTY

➢ **Mr. Suresh Ballala**, Assoc. Professor completed AICTE FDP on "Introduction to programming in C" during January-April, 2023.

SWAMY-NPTEL MOOCs

➢ **Mr. Suresh Ballala,** Assoc. Professor completed MOOCs NPTEL online course and received certificate on "Introduction to programming in C" during January-April, 2023.

PROJECT EXPO 2023

The AI & DS branch students participated in Project Expo Exhibition conducted on 04-05-2023. It is the platform which helps to unleash the potential of our students. The main objective of the Project Expo is to bring out the student's innovation.

STUDENTS ACHIEVEMENTS:

❖ **Mr. Nivesh Sai Teja Nelluri**, 3rd year student participated in Web Hackathon'22 and Received Best Performer Award at Sreenidhi Institute of Science & Technology, Hyderabad.

MOOCs/SWAYAM/NPTEL

The following students Received SWAYAM-NPTEL MOOCs Certificates for January-April 2023

S.No	Course Name	Name	Roll No	Certificate Type
1	Introduction to programming in C	JAKKAL SHUBHANGINI	21D41A6719	Successfully completed
2	Introduction to programming in C	Karipe Manish Raj	21D41A6723	Successfully completed
3	Introduction to programming in C	Ravula Sree Chakrapathy Goud	21D41A6743	Successfully completed

DEPARTMENT OF ME and EEE

PUBLICATIONS/SEMINAR/WORKSHOP/WEBINAR/FDPs by FACULTY

❖ **Mr. Tadepalli Aravind**, Asst. Professor, attended webinar on "IP Awareness Training program" organized by National Intellectual Property Awareness mission on 18-01-2023.

❖ **Mr. Tadepalli Aravind**, Asst. Professor, participated on "Online Republic Day competition Quiz" organized by Remix education on 31-01-2023.

❖ **Dr. Senthilkumar Saravanam Pattanam**, Professor, **Mr. Rajendra Babu Duddu,** Assoc. Professor, **Ms. Dayyala Shilpa, Mr. M. Narasimha,** and **Ms.D.Swapna** Asst. Professors, attended 7 Days FDP on "innovation in civil engineering and concrete technology(ICET), from SRM institute of science & technology, From 05.02.2023 TO 11.02.2023.

❖ **Dr. Veeramani**, Professor, **Mr. J.Rakesh Sharan**, **Mr. Srinivasa V**, and **Ms.T.Ratna bindu,** Asst. Professors attended 5 days FDP on "Recent Trends in Condition Monitoring of High Voltage System" from Sona college of Technology, salem, from 8th 13th March, 2023.

❖ **Mrs. DR.VENKATESH.E,** Asst. professor, published an article titled "Inferences based on probabilities and assessments of the reliability of links are used to identify fraudulent activity in online recommendations", in Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 2, No. 1, February : 2023.

❖ **Mr. A.C.Raghu Kishore Yadav,** Asst. Professor completed MOOCs NPTEL online course and received Elite certificate on "Cloud Computing" during January-April, 2023.

ME Department organized "Tree plantation and Water Harvesting program" in association with Spoorthi Jyothi Foundation on 26-05-2023

DEPARTMENT HUMANITIES AND SCIENCE

PUBLICATIONS by FACULTY

❖ **Dr. C. Rajeevgandhi**, Assoc. Professor, published an article titled "Enhanced super capacitor applications of lithium doped zinc oxide nanoparticles with theoretical approach" in Elsevier Solid State Communications 371 (2023) 115256, https://doi.org/10.1016/j.ssc.2023.115256, publication date 19-06-2023.

❖ **Dr.T. Jayakumar, Dr. C. Rajeevgandhi** and **Dr.P. Anand**, Assoc. Professors published an article titled "Effect on magnetic behaviour of Ag and Cd doped cobalt ferrite nanoparticles prepared by glycine-assisted sol-gel auto combustion method" in Elsevier Journal of Alloys and Compounds 962 (2023) 171098, https://doi.org/10.1016/j.jallcom.2023.171098, publication date 22-06-2023.

❖ **Mrs. K.S. Archana,** Asst. Professor, Invented a patent on Assessing AI Contribution to Anti-Corruption Operations, Application No. 202341009147 A, The Patent Office Journal No. 07/2023 Dated 17/02/2023.

❖ **Dr. C. Rajeevgandhi**, Assoc. Professor, published an article titled "Nanostructured semiconducting properties of Sndoped graphene synthesised by the hydrothermal method" in Molecular Physics An International Journal at the Interface Between Chemistry and Physics, ISSN: 1362-3028, https://doi.org/10.10 80/00268976.2023. 2241576.

SEMINAR/WORKSHOP/WEBINAR/FDPs by FACULTY

❖ **Dr. T. Jayakumar, Dr.C.Rajeevgandhi**, Assoc. professors, attended FDP on "ICRTSC-3023" organized by Tamilnadu State Council for Science and Technology and Codoman from 12-01-2023 to 13-01-2023.

❖ **Dr. T. Jayakumar**, Assoc. Professor, attended webinar on "New research developments in the fields of science & technology" organized by SICET, Hyderabad on 11-02-2023.

❖ **Dr. AS Bhanu Prasad**, Professor and **Dr. T. Jayakumar**, Assoc. Professor, attended webinar on "International Webinar on Advanced Materials for Fifth Generation (5G) Wireless Communication Technology" organized by Centre for Research and Education in Social Integration and HR Development and Indian Ceramic Society, Hyderabad, on25-02-2023.

❖ **Dr. AS Bhanu Prasad**, Professor and **Dr.K.Prabakaran**, Assoc. Professor, completed FDP on "Recent advances in medicinal chemistry and material science" organized by Vardhaman college of engineering, from 24/4/23 to 28/4/23.

❖ **Mr. S. Praveen Kumar**, **Mr. M Chalapathi Rao, Mr. Srinivas Yelala, Mrs. Leela Mantri, Mrs. U Anuradha** and **Mrs. M Govind Ambica,** Asst. Professors, Completed 6 days FDP on "Role of Mathematics in Latest Engineering Trends" from 6.02.2023 TO 11.02.2023, from lords institute of engineering & technology, Hyderabad.

❖ **Dr. P Bala Subrahmanyam**, **Dr. S P Meena, Dr. C Rajeev Gandhi, Dr. P anand, Dr. K Sathiya Murthy Professors, Mrs.Naini Shailaja, Ashok Kumar CH,** Assoc. Professors and **Mrs. P.Anitha**, **Mrs. Lavanya Nagilla, Ms. Varala Swapna**, Asst. professors completed 6 days FDP on "Magnetic effect of electric current form magnetic effect of electric current form" from 20.03.2023 to 25.03.2023 from AISSMS Institute of Information Technology.

The following faculty received FDP certificate from NPTEL/AICTE during Jan-April 2023

S.No	Course Name	Name	Designation
1	Problem Solving Through Programming In C	DUGYALA MOUNIKA	Assoc. Professor
2	Introduction to programming in C	DUGYALA MOUNIKA	Assoc. Professor
3	English Language for Competitive Exams	S R GOLSMAIR SHALINE	Asst. Professor
4	English Language for Competitive Exams	NIMMAGADDA SHARMILEE	Asst. Professor
5	English Language for Competitive Exams	Dr B SANJAIAH	Professor

SWAYM-NPTEL MOOCs

The following faculty Received SWAYAM-NPTEL-COURSERA MOOCs Certificates for January-April 2023

S.No	Course Name	Name	Designation	Certificate Type
1	Problem Solving Through Programming In C	DUGYALA MOUNIKA	Assoc. Professor	Elite+Silver
2	Introduction to programming in C	DUGYALA MOUNIKA	Assoc. Professor	Elite+Silver
3	English Language for Competitive Exams	S R GOLSMAIR SHALINE	Asst. Professor	Elite
4	English Language for Competitive Exams	NIMMAGADDA SHARMILEE	Asst. Professor	Elite
5	English Language for Competitive Exams	Dr B SANJAIAH	Professor	Succ completed

Women's Day Celebrations on 08-03-2023

Students participated in project Expo 2023

Environmental Day Celebrated on 05-06-2023, Speaker Dr. A. Gangagni Rao, Chief Scientist and Professor, ACSIR

CENTRAL LIBRARY

Library established in a separate building with a carpet area of 2500 sq-mts., is the backbone of our institute. It can accommodate300 readers at a stretch. It has a collection of more than 44000 volumes & 7358 titles. College has subscribed National, International Journals, Magazines, Technical Magazines and newspapers. Study materials for the competitive examinations such as **TOEFL, GRE, IELTS, CIVILS,GATE and UGC NET/SET** have also been provided in the Library.

Central Library has a well equipped Digital Library with more than 55087 e-books. It has **IEEE, J-Gate Engineering & Technology, DELNET, UGC N-List, National Digital Library and SWAYAM PRABHA** facility under which various library sources around the world are shared. It being apart, MIT(USA), IITs' NPTEL and Video Courses have been installed in the Digital Library to inculcate the research oriented thinking among the students.

CENTRAL LIBRARY

READING HALL

DIGITAL LIBRARY

JOURNALS & MAGAZINES

- ❖ **Mr. P.Dayakar Reddy,** Librarian, attended online National Webinar on "E-Resources for Academic and Research Community" organized by Bharati Vidyapeeth (Deemed to be University), Pune on 22-02-2023.
- ❖ **Mr. P.Dayakar Reddy,** Librarian Received Certificate of Appreciation from SWAYAM NPTEL, IIT Madras for his role as SPOC for the SWAYAM-NPTEL Local chapter for the January-April 2023 Timeline.
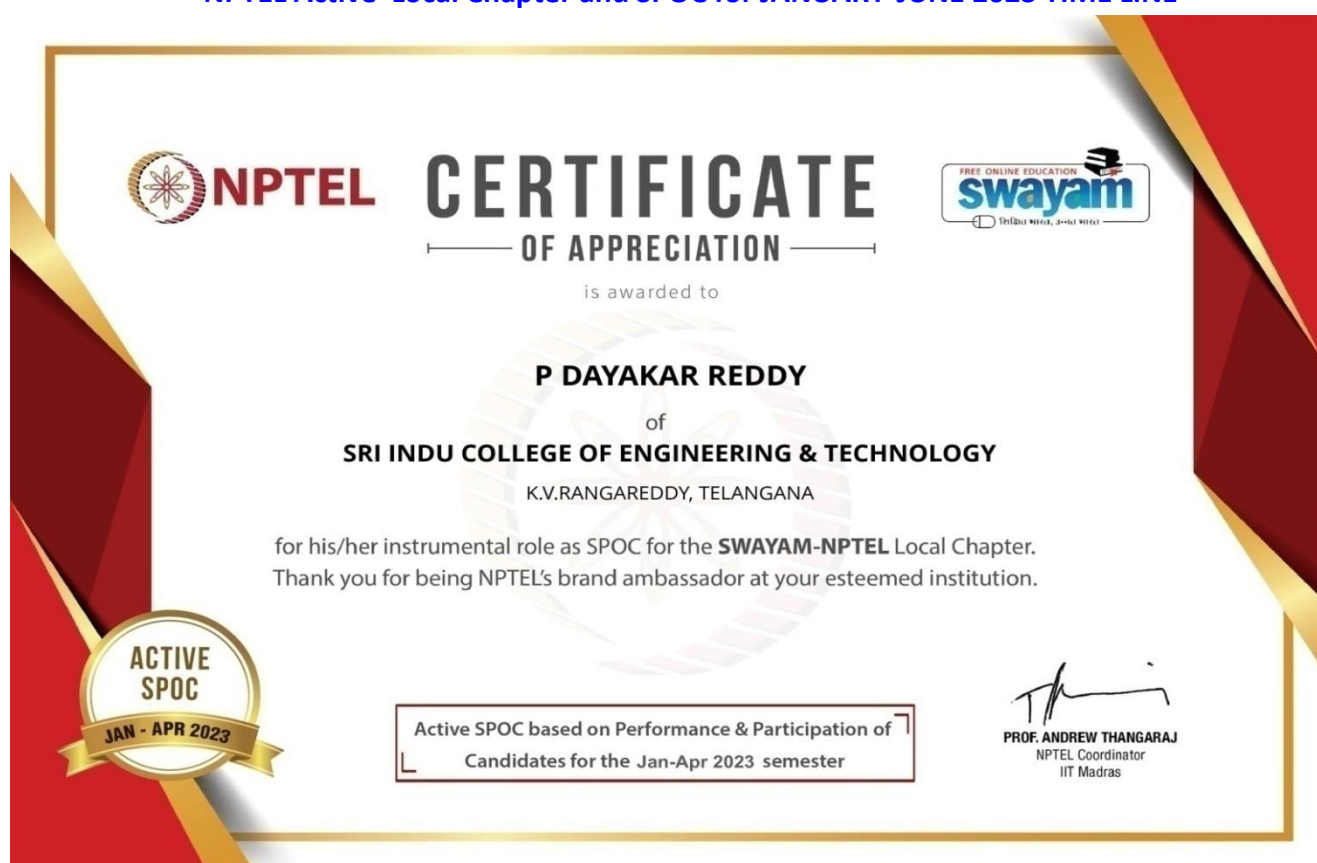
MOOC COURSES

SWAYAM - NPTEL and COURSERA

SWAYAM-NPTEL LOCAL CHAPTER:

To encourage more staff and students to participate in MOOC Courses, SWAYAM-NPTEL Local chapter was formed in the year 2017. College is recognized as an Active Local Chapter by SWAYAM NPTEL LOCAL CHAPTER, IIT Madras January-April 2023. So far 357 courses completed form SWAYM NPTEL.

NPTEL Active Local Chapter and SPOC for JANUARY-JUNE 2023 TIME LINE

SWAYAM NPTEL LOCAL CHAPTER

Branch wise Staff received MOOC certificates For JANUARY-APRIL 2023 Timeline

S.No	Course Name	Name	Designation	Certificate Type
	ECE			
1	Introduction To Internet Of Things	RUMANDLA ANUSHA	Asst. Professor	Elite+Silver
2	The Joy of Computing using Python	Dr.P RAMESH	Professor	Elite+Silver
3	Cloud Computing	Bommala Neeraja	Assoc. Professor	Elite+Silver
4	Problem Solving Through Programming In C	Dr.P RAMESH	Professor	Elite+Silver
5	Cloud Computing	G SRAVANTHI	Asst. Professor	Elite+Silver
6	Cloud Computing	HEMAVATHI B	Asst. Professor	Elite+Silver
7	Problem Solving Through Programming In C	Gurijala Anitha	Asst. Professor	Elite+Silver

8	Cloud Computing	D SANDHYA RANI	Asst. Professor	Elite+Silver
9	Cloud Computing	PRATHYUSHA V	Assoc. Professor	Elite
10	Introduction to cyber security	SANDHYA BOLLA	Assoc. Professor	Elite
11	Cloud Computing	GONUGUNTA RAJ KUMAR	Asst. Professor	Elite
12	Problem Solving Through Programming In C	Parumala manasa	Asst. Professor	Elite
13	Cloud Computing	PASULA MAMATHA	Asst. Professor	Elite
14	Cloud Computing	KALPANA R	Asst. Professor	Elite
15	Cloud Computing	UDAYASRI PABBU	Asst. Professor	Elite
16	Cloud Computing	K SRAVANI	Asst. Professor	Successfully completed
17	Cloud Computing	SUNITHA	Asst. Professor	Elite
	CSE			
18	Cloud Computing	S D Anushna	Assoc. Professor	Elite
19	Problem solving through programming in C	K S ARCHANA	Assoc. Professor	Elite
20	Programming in JAVA	K S ARCHANA	Assoc. Professor	Elite
21	Computer Vision and Image processing Fundamentals and Applications	Dr. Epsiba	Professor	Elite
	AI& DS			
22	Cloud Computing	Ponnam Kishore	Asst. Professor	Elite
23	Computer Networks and Internet Protocols	Ponnam Kishore	Asst. Professor	Successfully Completed
	CSE IOT			
24	Data Base Management System	Dr Sampath Korra	Professor	Successfully completed
25	The Joy of Computing using Python	MANDALA RAJKUMAR	Asst. Professor	Successfully completed
26	Data Base Management System	MANDALA RAJKUMAR	Asst. Professor	Successfully completed
27	Cloud Computing	S NARSIMULU	Assoc. Professor	Elite
	CSE AI&ML			
28	Cloud Computing	Dr. DENDHI THIRUMAL REDDY	Assoc. Professor	Elite
29	Computer Networks And Internet Protocol	E Mounika Reddy	Asst. Professor	Elite
30	Problem solving through programming in c	Kongari Tejasri	Asst. Professor	Successfully completed
31	Cloud Computing	SWATHI REDDY MODUG	Asst. Professor	Elite
32	Deep Learning	Yerraginnela Shravani	Asst. Professor	Successfully completed
	CSE CYBER SECURITY			
33	Computer Networks And Internet Protocol	K SHWETHA	Asst. Professor	Successfully completed
34	Computer Networks And Internet Protocol	vangala swathi	Asst. Professor	Successfully completed

	INFORMATION TECHNOLOGY			
35	Introduction to machine learning	B SUREKHA	Assoc.Professor	Successfully completed
36	Introduction to Internet of Things	J SASIREKHA	Asst. Professor	Elite+Silvr
	CSE DATA SCIENCE			
37	Introduction to programming in C	Suresh ballala	Assoc.Professor	Successfully completed
	H & S			
38	Problem Solving Through Programming In C	DUGYALA MOUNIKA	Assoc.Professir	Elite+Silver
39	Introduction to programming in C	DUGYALA MOUNIKA	Assoc.Professir	Elite+Silver
40	English Language for Competitive Exams	S R GOLSMAIR SHALINE	Asst. Professor	Elite
41	English Language for Competitive Exams	NIMMAGADDA SHARMILEE	Asst. Professor	Elite
42	English Language for Competitive Exams	Dr B SANJAIAH	Professor	Successfully completed
	ME			
43	Cloud Computing	A.C.Raghu Kishore Yadav	Asst. Professor	Elite
	COURSERA COURSES			
	ECE			
1	Create pdf balance report using html,excel and power automata	Sandhya bolla	Asst. Professor	
2	Linear regression with numpy and python	Sandhya bolla	Asst. Professor	

Branch wise Students received MOOC certificates For JANUARY-APRIL 2023

S.No	Course Name	Student Name	Roll No	Certificate Type
	ECE			
1	Introduction To Internet Of Things	Macherla Sathyanarayan	20D41A04B4	Elite+Silver
2	Sensors and actuators	IDIKUDA MANI RAJ	20D41A0476	Elite
3	Cloud Computing	ETIKALA SNIGDHA	21D41A0479	Elite
4	Digital IC Design	G VAMSHI KRISHNA REDDY	21D45A0412	Successfully completed
	CSE			
5	Introduction To Internet Of Things	Chellamalla Nithin	20D41A0539	Elite
6	Python for Data Science	Ratnavath Swamy	21D41A05L5	Elite
7	Python for Data Science	U Manikanta	21D41A05Q2	Elite
8	Problem Solving Through Programming In C	SHEGURU CHANDRAKANTH REDDY	22D41A05M6	Elite
	Cyber Security			
9	Ethical Hacking	KURUGANTI ANJANI	20D41A6232	Successfully completed
10	Data Base Management System	VANAMA THARUN KUMAR	20D41A6255	Elite

	IOT			
11	Programming In Java	AVIRINENI MOHITH SAI CHANDU	20D41A6902	Successfully completed
12	The Joy of Computing using Python	GUTHIKONDA HARSHITA	20D41A6918	Successfully completed
13	Programming In Java	GUTHIKONDA HARSHITA	20D41A6918	Successfully completed
14	The Joy of Computing using Python	EDULAKANTI ANIL	20D41A6921	
15	The Joy of Computing using Python	KAVETI RISHEEK	20D41A6923	Successfully completed
16	The Joy of Computing using Python	MANTHENA RAJITHA	20D41A6929	Elite
17	Data Base Management System	MANTHENA RAJITHA	20D41A6929	Successfully completed
18	The Joy of Computing using Python	Namapuram Aravindh	20D41A6932	Elite
19	The Joy of Computing using Python	Alekhya Pasuladi	20D41A6938	Elite
20	The Joy of Computing using Python	SAMALA SHARATH KUMAR	20D41A6943	Successfully completed
21	Data Base Management System	T.ANKITHA	20D41A6949	Successfully completed
22	The Joy of Computing using Python	T.ANKITHA	20D41A6949	Successfully completed
23	The Joy of Computing using Python	Vakadani Nagasiva	20D41A6951	Successfully completed
24	Data Base Management System	SAYAMONI SAI KIRAN	20D41A6954	Elite
25	The Joy of Computing using Python	NUTHANAGANTI ANJALI	20D41A6959	Successfully completed
26	The Joy of Computing using Python	Duggi Dharani	21D41A6920	Elite
27	Programming In Java	Golla sahishna yadav	21D41A6925	Successfully completed
28	The Joy of Computing using Python	Racharla Dhanraj	21D41A6950	Elite
	Data Science			
29	Introduction to programming in C	JAKKAL SHUBHANGINI	21D41A6719	Successfully completed
30	Introduction to programming in C	Karipe Manish Raj	21D41A6723	Successfully completed
31	Introduction to programming in C	Ravula Sree Chakrapathy Goud	21D41A6743	Successfully completed
	AI & ML			
32	The Joy of Computing using Python	Gajji Chakrapani	20D41A6620	Elite+Silver

COURSERA- MOOC COURSES College has registered "Coursera for Campus Programme" World top MOOC Courses from California, United States. So far 5735 MOOC online certificate courses completed from COURSERA by Faculty and students from reputed foreign

Dr. P. Ramesh, Professor received appreciation Certificate, recognized as NPTEL Discipline Star for completed 50 week course in CSE from SWAYAM NPTEL

PHYSICAL EDUCATION

CRICKET GROUND

BHASKET BALL COURT

VOLLEY BALL COURT

THROUGH BALL COURT

INDOOR GAMES

GYMNASIUM

STUDENTS:Number of awards/medals for outstanding performance in sports activities at Inter-University, State level and National level in 2023.

❖ **Mr. Gajula Rohit, Mr. Jatavath Sudhakar, Mr.A.Srinivasulu Nayak, Ms.B.Nikhitha and Mr.A.Vamshi Kumar**, participated and won merit certificate in Athletics in 3rd TAFISA Atheltics National Level Championship-2023, during 5-8 January 2023 organized by The Association for Indian Sports all at Hyderabad.

❖ **Ms.K.Navya, Ms.K.Bhavani Reddy,Mr.S.Saikiran, Mr.A.Vamshi Kumar, Mr.B.Rahul Roshan, Mr.G.Raviteja, B.Aravind,Mr.V.Shashi kumar, Mr.K.Naresh, Mr.Sangireddy Akash Reddy, Mr.K.Navadeep and Mr.D.Saikumar**, participated and won merit certificate in 3rd TAFISA Kho-Kho State Level Championship-2023, during 5-8 January 2023 organized by The Association for Indian Sports all at Hyderabad

❖ **Mr.K.Sandeep, Ms.E.Anjali and Ms.K.Maithili** participated and won merit certificate in 3rd TAFISA Kabbadi State Level Championship-2023, during 5-8 January 2023 organized by The Association for Indian Sports all at Hyderabad

❖ **Mr.E.Aravind, Mr.Sravan Reddy, Mr.T.Sreedhar, Mr.K.Shashank Yadav, Mr.C.Jashwanth Reddy, Mr.K.Arjun Babu and Mr.T.Abhinav** participated in Basketball state level engineering premier league held at CVR College of engineering at Hyderabad during 1-4 February 2023.

Workshop on CROSSBOW SHOOTING held on 16-17-02-2023 in association with Telangana Crossbow Shooting Association

College News in Electronic Media