KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES

(AUTONOMOUS)

VINJANAMPADU, GUNTUR-522017

16thANNUAL REPORT

2023-24

BY
PRINCIPAL

KITS COLLEGE OF TECHNOLOGY & SCIENCES
AUTONOMOUS

VINJANAMPADU, GUNTUR-522017

Welcome

Good morning and a warm welcome to you all.

Today, the 16th Annual day of KKR & KSR Institute of Technology and Sciences, is a significant day for all of us gathered here. It is a day for us to recall the noble vision of our Founders and celebrate our achievements so far during this academic year 2023-24.

At this occasion, I am privileged and honored to welcome our chief guest Sri K.S.LAKSHMANA RAO who has accepted our invitation and contented to be the Chief Guest of our 16th College Day celebrations. I express my sincere gratitude to the chief guest for sparing his precious time to spend a few hours with us and mark it as another memorable day in the successful journey of our College

I extend my welcome to the Heads of our management and various Departments, members of teaching, non-teaching staff and my beloved students.

On this wonderful day, when we have gathered here to acknowledge and celebrate the contributions of all achievers, I deem it an honor to present our 16th College Annual report.

MILESTONES

KITS is established in the year 2008 with the noble vision of its founders who strongly believe in the concept of holistic education and strive to achieve its goal of preparing students to meet the challenges that are being faced in the twenty-first century. There are **7 UG** Programmes with sanction intake of   **1022** (CE, EEE, ME, ECE, CSE, CAI, CSD and CSM) and **2 PG** Programmes with sanction intake of **19 (AIML, DS)** Five UG P

rogrammes are accredited by NBA, New Delhi. The institution is accredited by NAAC with **A Grade** in the year **2017** and got it extended up to **2025**. JNTUK

provided permanent affiliation. Since, 2020 our college has been functioning as an autonomous institute.

STATE-OF-THE-ART INFRASTRUCTURE

The class rooms are well designed with perfect ventilation good acoustic condition, additionally, Air-conditioned. All department laboratories are well equipped with latest equipment and are updated to provide training as needed by the industries. There are 4 seminar halls with various capacities (approximately 600, 250 and 200 members). There is a well-laid **Training and Placement Cell.** It contains 11 Panel rooms and 1 Board room.

The library is well accommodated with 35,953 volumes and 6,896 titles available to meet the requirements of the students. A huge provision of 75 national, international print journals and a big number of E-Journals is made to enable the students to acquire the knowledge of latest developments. "The Digital library" provides the students with e-resources offered by J-GATE, INFLIBNET, NLIST, and DELNET. We hold membership in the National Digital Library of India.

IMPORTANT ORGANIZATIONS

Our college is proud of some distinguished cells where the students take the prominent lead and are bringing laurels to the institute with their remarkable achievements.

<u>NSS</u>

The "National Social Service" Unit of our institute is taking up highly appreciable programmes and projects for the benefit to the society. As a part of its activities, this year our volunteers visited and contributed to many orphanages, old-age homes. The unit organized Eye Checkup camp, Blood Donation camp, Awareness camps on plantation, cultivation, avoiding usage of plastic, Cyber Security, UPI Transactions employability skills for schools, Road Safety, Clean India etc. The unit also observed important days like. World Environment Day,

World Blood Donor's Day, International Yoga Day, Independence Day, World Stroke Day, National Unity Day, Children's Day, Indian Constitution Day, National Youth day, National Girl Child Day, National Voters Day, Republic Day, National Science Day. The unit raised funds and helped the needy during the medical emergency.

NCC

I am very happy to inform you that the unit 10 Andhra Girls Battalion (Sr. Wing), 25 Battalion at our Institute is functioning in a commendable way. Adequate accommodation and training are being offered to the cadets.

- ❖ Associate NCC officer Lt. MSN Swathi attended the Rank Promotion Course held at Gwalior and completed it 'A' grade report.
- ❖ Cadet Ch Bhagya Laksmi attended State Level Shooting Camp held at Kakinada in July, 23.

- ❖ The annual process of enrollment was conducted in Nov.2023 where 24 new cadets are enrolled into the wing with which attained the authorized strength of 52.
- ❖ This year 24 new cadets were enrolled into the Wing and we realized the authorized strength of 52.
- ❖ This year 13 cadets appeared for NCC' B 'Certificate Exam and all of them received certificates.
- ❖ This year 16 cadets appeared for NCC' C 'Certificate Exam in March, 2024.
- ❖ JUO Mr. P Gopi Krishna of III EEE participated in prestigious RDC 2024 in Delhi while JUO Mr B Gowrinadh of III EEE participated at local RDC 2024 in Vijayawada.
- ❖ JUO Mr G Chaitanya and SGT Ms G Sahithya participated in National Camp SNIC at Assam in Feb. 2024

- ❖ LCPL Mr K Yaswanth and CQMS Mr P Yernaidu participated in TSC at Tirupati
- ❖ Cadet Ms S Gayathri and LCPL Mr Revanth participated in National Camp EBSB-II.

ENTREPRENEURSHIP CELL

To promote the spirit of Entrepreneurship among students on our campus, we have initiated the cell and are encouraging students to start enterprises on their own. We are inviting the trailblazers and arranging their interaction with the students which help them to get engaged in many startups.

This year the E-Cell has organized a good number of events and had MOUs with top notch Institutes.

- The cell achieved AIR 30th place in NEC competition organized by IIT Bombay where 900+ colleges participated
- The cell conducted the event E-ILLUMINATE in collaboration with IIT Bombay
- The cell had an MOU with SKYENVIRON company

LANGUAGE CLUBS

To make students empowered in Communication skills and to create an English-speaking environment on campus, English Language Clubs are introduced. They provide a platform to students for the development of their communication skills and to promote positive attitude and lateral thinking .The club "JEEVAN KOUSHAL" is working to inspire innovation and to imbibe the spirit of being fruitful. It is facilitating collaborative learning among its members; it is helping students in sharing their subject knowledge and motivating themselves.

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RESEARCH ACTIVITIES

The research forum of our institute has been actively involved in promoting innovation and research activities.

So far, an amount of Rs. 24lacs is received in the form of funds under the programme PMKVY

An amount of Rs. 25lacs out of the sanctioned Rs 1crore under the programme MSME

An amount of Rs 10.5lacs (Rs.3.5 each) is received under the programme ATAL-FDP by IT, ECE & CAI departments

An amount of Rs. 5lacs is funded by CCS's National Institute of Agricultural Marketing under RKVY-RAFTAAR

An amount of Rs 2.25lacs is received under Mentor-Mentee programme from AICTE

AN amount of Rs. 17.55lacs is received under the programme EEOES from SERB

INSTITUTIONAL ACHIEVEMENTS:

As the New Education Policy 2020 envisions, we at KITS have implemented Curriculum Restructuring, Skill Development Programs, Faculty Development programs, Technology Integration, Research and Innovation, Collaborations and Partnerships, Inclusive Education, Community Engagement programs. To foster the Culture of Innovation, Startup and Entrepreneurship, we have huge Innovation and Entrepreneurship Ecosystem at our Institution with different Cells such as

- An Establishment of AICTE & Ministry of Education, Govt. of India – **IIC (Institution Innovation Council).**

- An Establishment of **APSCHE, Govt. of Andhra Pradesh**-EISC (**Entrepreneurial, Innovation and Startup Centre**) - Quality Assurance Cell.

- **AICTE, Govt. of India sponsored AICTE- IDEA Lab**
- **MSME Idea Incubation Centre** Sponsored by MSME, Govt. of India
- Adoption of AICTE, Govt of India –**NISP (National Innovation Start-up Policy)**
- AICTE & MoEs, Govt. of India- KAPILA - Kalam Program for IP Literacy and Awareness
- Ministry of Education & AICTE, Govt. of India – YUKTI Innovation Repository..
- Pre Incubation facilities like CIRD (Centre for Innovation, Research and Development) and Makers' Space.
- **NSIC –** Training Cum Incubation Centre Sponsored by Govt. of India.

The **Institution Innovation Cell (IIC)** along with the other Entrepreneurial Ecosystem cells pave the way for Innovations and Entrepreneurial activities with Industry - Academia interactions to drive the students / Faculty towards success with avenues of funding and investment opportunities. Few of such Remarkable outcomes are:

- Our Institution is Selected as one of the foremost institutions in the country by the Ministry of Education, Ministry of Skill Development & AICTE, Govt. of India as representing Institutional Stall in AICTE, Ministry of Education's **ABBS & NEP-2020 Exhibition -2020 an emblem** of Commitment to the noble goals envisioned by New Education Policy at New Delhi on **29th and 30th July, 2023**, which was inaugurated by our Honorable Prime Minister.
- Since the establishment (in 2018) of **Institution, Innovation Council** at our institution **has been selected as one of the Top Performing Institutions** in India and has been awarded with Highest Star rating every Year from 2018

- Our Institution is selected as a Knowledge Partner Institution in National Regional Meet (SCRO Region) Organized by the Ministry of Education & AICTE, Govt. of India on 6th January, 2024.

- Based on the continuous performance, our Institution is selected as one of the **"Governing Member Institutions"** in **South-Central Region**

- Our Institution acquired the Status of "**Band Excellent in " ARIIA -2021 -22 and NIRF Innovation Rank** positioned in **151-300 Band in** Innovation Ranking Category by the **National Innovation Ranking Frame work, Ministry of Education, Govt. of India** for the Year **2023-24.**

- Our Institution is selected as **Mentor Institution** under the **Scheme Mentor-Mentee Program 2021-22** with Funding Assistance from MIC (Ministry of Education and AICTE, Govt. of India and mentored 7 (seven) higher Educational Institutions. Consecutively, this year also our institution is selected as **Mentor Institution (2023-24)** to Mentor five Higher Educational Institutions under volunteer category by the Ministry of Education & AICTE, Govt. of India.

- Our Institution is selected as a **Training Partner for National Skill Development Centre**, Govt. of India Under **PMKVY 4.0** (Pradhan Mantri Kaushal Vikas Yogana) Scheme with Funding Assistance of Rs.24 Lakhs.

- Under our Training Centre **240 Students** are trained in **3 Skill Courses** - Software **Programmer, Junior Software Engineer, and Software Developer & Product Development**. Among 240 students **182 students successfully completed their assessment and are certified** by the Skill India, Govt. of India.

- Under MSME Incubation Centre so far, 4 following Innovative ideas have been funded by the Govt. of India. They are ---
  - An Innovative Idea **" Manufacturing of Bio-Degradable & Recyclable paper bags to Reduce Carbon Footprint by energy efficient Practices** " is Selected for Financial Assistance of Rs.12.75 Lakhs on 16/03/2024.

- An Innovative Idea **"A Novel IoT and Machine Learning based Automatic waste segregator is selected for a financial assistance of Rs. 12.50 Lakhs.** on 13/07/2023.

- An Innovative Idea **"Design and Development of Machine learning based fruit plucking drone" is selected** for financial assistance **of Rs. 12.50 Lakhs on 13/07/2023.**

- **The idea "Chilly cutter and protecting cover during rainy season" is Selected for funding assistance of Rs.13 lakhs.**

- Under Our Entrepreneurial Eco System, **102 Students' Innovative Ideas are protected with Patents** and 3 of faculty's Innovative Designs are selected for Patent grants. Among 102 patents published, 40 patents are applied for Reimbursement under KAPILA (Kalam Program for IP Literacy and Awareness) , Govt. of India scheme.

- 3 Innovative Ideas of our students "**Attendance Monitoring System- Made Easy", " Smart –Helmet", & " Smart STALP"** are selected for the Financial Assessment Round of Rs.**10 Lakhs** for each individual by the **Ministry of Education & AICTE, Govt. of India** in **YUKTI National Innovation Competition 3.0** (Year 2023-24).

- 5 of our student teams are incorporated their own Start-Ups at our Institution and 4 more Start-ups are under process to state.

- Among those startups one Start-up "**KINTSUGI Technologies Private Limited**" is selected for the T-Hub & Algorand Start-Up Labs and raised a fund of Rs.**1.5 Crores** and it is in the due diligence round. The Founders of KINTSUGI Technologies Private Limited attended the Impact Summit organized by Algorand Foundations.

- A Startup **"AGRI-JAWAN INNOVATIONS PRIVATE LIMITED "** established by a team of students to develop " Robo Farming Devices " is selected for funding assistance of Rs. 25 Lakhs with an Initial amount of Rs. 5

Lakhs from the **Ministry of Agriculture &Farmers Welfare, Govt of India** under **RKVY-RAFTAAR scheme.**

- This Startup is selected for Agri **Startup Conclave & PM KISSAN SAMMAN SAMMELAN -AGRI STARTUP** Exhibition organized by the **Ministry of Agriculture & Farmers' Welfare, Government of India .** This programme was inaugurated by the **Hon'ble Prime Minister, Shri Narendra Modiji on October 17th & 18th, 2022 at IARI Mela Ground, Pusa, New Delhi.**

- **8 of our students & 2** start-ups " Agri- Jawan innovations Pvt. Ltd & KINTSUGI Technologies Pvt. Ltd **are selected for <u>FUTUREPRENEURS - START-UP Yatra Mahakumbh , Bharat Innovates</u>** for exhibition and to pitch their Innovative Ideas with Angel Investors and Venture Capitalists, from **18th to 20th March, 2024**, at the **Bharat Mandapam, Pragati Maidan, New Delhi, This event was** organized by DPIIT, Invest India, Startup India and National Startup Advisory Council, **Ministry of Education, Govt. of India** and Industry Stake holders ASSOCHAM, NASSCOM, IVCA, TiE Global, Bootstrap Foundation etc.

- One of our Students' Innovation Idea **"An Intelligent Toilet System For Rapid Waste Decomposition And Eco-Friendly Waste Management"** secured 4th position and is selected for financial Assessment round in National Level IDE(Innovation, Design & Entrepreneurship) Phase –II Boot camp organized by AICTE & Ministry of Education, Govt. of India.

- **The Start-Up "Virtuverse Technologies Private Limited"** received **Financial Support of Rs. 2.5** Lakh Rupees for the Prototype Development of their Innovative product on Virual Reality from Harvin Evolutions LLP.

- **The Start-Up "GORTT Technologies Private Limited" received** Financial Support **of Rs. 2.5** Lakh Rupees from Harvin Evolutions LLP and 3.5 Lakhs from "Bhramara Town for the Prototype Development of the Innovative product ie., Agricultural Robot developed for Chilly Harvesting.

- The Innovation " Robotic Device for Farmers" developed by our student qKavya is selected for Agripreneurship Scheme by Ministry of Farming and Agriculture, Govt. of India and the student completed 2-months Paid Internship with the aid by Govt. of India.

- Another Innovative Idea "An **Integrated Carbon Emission Calculation And Certification System With Blockchain-Based Carbon Credit Trading For Sustainable Environmental Management,** developed for Environment Sustainability and to reduce Carbon Foot Print is selected for Financial Assistance of Rs.30 Lakhs from Bhramara Town Ship to develop their town ship's Carbon Credit Calculation.

- An Innovative Idea **"Smart Bra to Detect Breast Cancer"** won Best Consolation Prize in an Innovation Fair organized at JNTUK, Kakinada and is selected for the Financial Assistance from **DIC** (**Design Innovation Centre) & Ministry of Education, Govt.of India.**

- An Idea **"Reusable Intelligent Sanitary Pad** " developed by a team of our Students won 2nd position in TALScouts - **TRANSFORMERS 2022**- **Global Youth Innovation Challenge"** under **Social Entrepreneurship Category.** This competition was organized around 5 **countries (India | USA| UK | Canada| Bahrain).**The team was awarded Cash Prize and was also offered an opportunity of Internships.

- 3 of our Student Batches are selected for **Smart India Hackathon- 2022 grand Finale & 2 Batches for Ideas in Smart India Hackathon- 2023 grand Finale.**

- **25-Faculty members** of our Institution are certified as "Brand Innovation Ambassadors" in Basic and Advanced Level of training by the AICTE & MoE, Govt. of India.

- An idea "Eye **Deep" a** Health Care and Bio Medical Device developed by students to detect various diseases is selected at National Innovation Contest 2.0 for Financial Assessment round of Rs.10 Lakhs.

- Our Students' Innovation Idea **"Monitoring of Real Time Crop Health System"** is selected for **AICTE - Chatra ViswaKarma Awards-2019** from SCRO Region, Andhra Pradesh under category **FARM AND FLOCK**.

INSTITUTIONAL PLACEMENT RECORD:

This year we have a good placement record. A considerable number of campus drives are held. Many prominent companies have recruited 482….job seekers. Here are the details

S.NO	NAME OF THE COMPANY	NO: OF SELECTIONS	PACKAGE
1	AssetSense	-	10
2	Afford Medical	-	8
3	Aloha	-	5
4	UTS (UNISTRING TECH SOLUTIONS)	-	4.5
5	SNOVASYS	11	5 To 7
6	GoDigit	3	4.5
7	DeltaX	-	7
8	Deloitte	1	5 To 7
9	Riotech Software	2	11.5 To 13.5
10	Tata Strive	54	2.4 To 3
11	Pivox Labs	2	3
12	Accenture (AIC)	7	4.5 To 6.5
13	TCS Codevita	1	3.5 To 7
14	SLAP	102	2.4
15	Cape Electric	7	2.8
16	BuildMate	6	2.4 To 3
17	Codegnan	18	3 To 4
18	Pilog	4	2.4
19	Tap academy	11	4
20	SNOVASYS (Non-Tech)	3	5 To 5.5
21	Efftronics	1	5.3
22	Kodnest	46	4
23	Elite solutions	-	4 To 6
24	Norwin Technologies	21	3
25	Zithara	-	4.8 To 7
26	People Tech	5*	2.4 To 4
27	Tech Mahindra	60*	3.5 To 5.5
28	Lg Soft	-	4.5

29	Fractal Analytics	1	6
30	Miracle Software Systems	23	2.8 To 3.6
31	Accenture (HD)	192*	4.5 To 6.5
32	Movate, Inc.	2	2.8 To 3.6
33	Savantis Solutions	65	3.5
34	URC Constructions Pvt. LTD.	12	2.1
35	Pivox Labs	70*	3
36	Miracle Software Systems	11*	2.8 To 3.6
	Total	403	

I am very happy to state that this year the number of companies visited our campus is higher than that of other institutes and the percentage of students placed is also the highest.

PROMINENT RECRUITER & NUMBER OF RECRUITMENTS

S. No	Name of the Company	Number of Selections	Package
1	SLAP	102	2.4LPA
2	SAVANTIS SOLUTIONS	65	3.5LPA
3	TECH MAHINDRA	60	3.5-5.5LPA
4	TATA STRIVE	54	2.4-3LPA
5	KODNEST	46	4LPA
6	MOVATE INC.,	43	2.8-3.6LPA
7	MIRACLE SOFTWARE SYSTEMS	23	2.8-3.6LPA
8	NORWIN TECHNOLOGIES	22	3LPA
9	CODEGNAN	18	3-4LPA
10	SNOVASYS	11	5-7LPA

Conferences / Seminars / Workshops organized by various departments

Our college values continuing education and constantly encourages the departments to organize FDPs, conferences, seminars and workshops. Thus, it creates opportunities for the faculty to develop them professionally and also to disseminate knowledge. A number of conferences and workshops were organized by various departments during the academic year which provided our faculty and students with opportunities to develop themselves professionally and academically. Here are the details

- -**Department of Electrical & Electronics Engineering**

  Organized a 5 day work shop on 'Value Added course on IOT based sensors and Wireless evaluation'

  Organized a 3 day work shop on 'Hackthon' and 7 day Work shop on 'Introduction to MAT Lab and Skill Oriented on MAT Lab Course and 2 day work shop on Advanced Switch Gear Components

  Conducted Guest Lectures on 'Career Opportunities' and 'Human Values and its Impact on Engineers

- -**Department of Computer Science Engineering (DS) l**

Organized a ten day workshop on "Artificial Intelligence with Python", A five day workshop on "Applications of Full Stack Technology", A five day workshop on " Tableau & NoSQL, A six day workshop on "Robotics", A several day workshop on Innovations of Data Science etc.,

Organized Guest Lectures on the concepts 'Block chain Technologies', 'Trends in Data Science', 'Data Visualization Tool & Innovative Approaches in Data Science' etc.,

- **Department of Computer Science & Engineering (Artificial Intelligence)**

  Organized workshops on "Machine Learning Algorithm", Recent Trends in Chatgpt", "Block Chain Technology "etc.,

- *Department of Electronics & Communication Engineering*

  Organized a one week work shop on "PCB real time applications design and fabrication through innovative approaches'

  A one week work shop on "VLSI front end Design"

  Organized skill oriented training on 'Embedded Systems and IOT'

  Organized AICTE ATAL FDPs on "Tuning Electric and Dielectric Properties of Nano tThin Film Devices through Material Science Engineering "and on "Applications of Artificial Intelligence and Internet of Things

Organized Motivational Class on 'Skills Enhancement   of innovation and funding opportunities

- **Department of Computer Science Engineering**

Department of Information Technology

Organized workshops on 'Full Stack Development' and 'Life Skills   and Leadership Qualities through Innovation & Entrepreneurship Approaches'

Organized Hackthon on 'Internet of things', Process designing of Mobile Application using Android Studio and SMART CONTRACT SUMMIT-2023

Organized a Boot Camp on Drone Technology

Department of Mechanical Engineering

Organized a workshops on "PIPE DESINGING BY SOFTWARE AND FABRICATION' and "ELECTRICAL VEHICLES IN MODERN DAYS"

ACADEMIC RESULTS

The performance of our students in the academic examinations is really noteworthy. The number of students graduated records a steady increase. This year we have good number of students getting through semester exams with distinctions. Here is the list of students who have stood in first and second positions in academics from their respective branches.

B.TECH TOPPERS
(2019-2023 Batch)

2019-2023 Batch (at the end of fourth year)

		CIVIL	
1	20JR5A0136	VISSA BALA MANIKANTA	8.48
2	20JR5A0107	THUMMALAGUNTA ANUSHA	8.12
		EEE	
1	20JR5A0214	KAPPAGANTULA KAMESWARI SANKARA PRASAD	7.84
2	20JR5A0221	PULUSU SAI GOPI	7.79
		MECH	
1	20JR5A0324	KOTA VENKATA MANIKANTA VINAY KUMAR	7.98
2	20JR5A0351	VICHARAPU SATISH BABU	7.60
		ECE	
1	19JR1A0484	MANTRI YASHODA	8.73
2	19JR1A0496	KANTA JOSEPH CHANDU	8.34
		CSE	
1	19JR1A0506	BHASKARUNI SAI MANASWINI	8.45
2	19JR1A0599	KANAKAM SASI KALYAN	8.32
		IT	
1	19JR1A1212	GUNDA JAYASREE	8.11
2	19JR1A1208	GANTHI PARIMALA	7.97

2020-2024 Batch (at the end of third year)

		CIVIL	
1	20JR5A0101	M PAVITHRA	84%
2	20JR5A0104	K ANIL KUMAR	8.54%
		EEE	
1	20JR1A0202	ANGIREKULA LAVANYA	8.75
2	21JR15A211	GUNTOTI PREM KUMAR	8.71
		MECH	
1	20JR1A0316	GUDIGOPURAM TEJA	9.13
2	20JR1A0314	MIRAPALLI MAHESH	8.28

ECE			
1	20JR1A04D4	CHIRUMAMILLA POOJITHA	9.3
2	20JR1A0419	CHATTU KAVERI	9.26
CSE			
1	20JR1A05A5	KANTA SHOWRI BABU	9.39
2	20JR1A0513	CHIDELLA JYOTHIKA	9.21
IT			
1	20JR1A1299	PAMULAPATI MEGHANA	9.10
	20JR1A1261	GANTA GNANESH	9.10
2	20JR1A1204	ALURI POOJITHA	9.07
CAI			
1	20JR1A4308	GADDAM VYSHNAVI	9.40
2	20JR1A4306	DARSI GANGOTRI	9.14
CSD			
1	20JR1A4405	BHUVANESHWARI	9.58
2	20JR1A4413	G.DHANA LAKSHMI	9.44

2021-2025 Batch (at the end of Second year)

CIVIL			
1	21JR1A0103	CH BALA JOSHNA	9.04
2	21JR1A0106	L BLESSI	8.59
EEE			
1	21JR1A0206	GUNTAKA PAVANI	8.87
2	21JR1A0210	PATHAN SOMAYYA	8.80
MECH			
1	22JR1A0312	GONUGUNTLA LN CHAITANYA	9.40
2	22JR1A0307	CHENNAMSETTY PRASAD	9.09
ECE			
1	21JR1A0486	PERUMALLA SUNITHA	9.24
2	22JR5A0416	PATHAKAMURI HEMANTH SAI	9.19

		CSE	
1	21JR1A0504	ANGIREKULA PRANATHI	9.30
2	21JR1A0567	GORANTLA SRI NAGA JYOTHI	9.24
		IT	
1	21JR1A12B5	MEDISETTI RAM LOKESH	9.15
2	21JR1A12E5	SOMU LM BALA HARIKA	9.08
		CAI	
1	21JR1A43G3	MUNAGA SANDEEP	9.11
	21JR1A43A0	NUNE NAGA SUREKHA	9.11
2	21JR1A4399	NARELLA SVPL SANJANA	9.10
		CSD	
1	21JR1A4422	DAKSHINYA	9.16
2	21JR1A4425	**PRATHIPHALA**	9.02
3	21JR1A4410	**KAVYA**	9.02

2022-26Batch (at the end of First year)

		EEE	
1	22JR1A0208	MODEPALLI KAVYA	8.93
2	22JR1A0223	MOGADAS SIVA KARTHIK	8.81
		ECE	
1	22JR1A0424	GUDURI VIJAYA BHARATHI	9.615
	22JR1A0416	DASARI TRIVENI DEVI	
2	22JR1A0423	GUDE VASANTHA	9.50
		CSE	
1	22JR1A0514	SURAPANENI THANMAI SAI	9.77
2	22JR1A05C8	POOJITHA GURRALA	9.69
		IT	
1	22JR1A1217	DAMMATI VANI	9.54
2	22JR1A12E0	SHAIK ASMA SULTHANA	9.46
	22JR1A1284	MACHAVARAPU RESHMA	9.46
		CAI	
1	22JR1A43F2	UPPUTHALLA GAYATHRI	9.61

2	22JR1A4370	KOLA VNS LAKSHMI	**9.57**
CSM			
1	22JR1A4205	CHALLA PARIMALA TEJASWI	**9.64**
2	22JR1A4201	ACHYUTA THANMAI	9.46
CSE-DS			
1	22JR1A4410 22JR1A4416	D.SANIYA D.S. GAYATHRI	9.54
2	22JR1A4422 22JR1A4424	K.HIMA BINDU K.ABHIGNA	9.38

INDUSTRIAL TRAINING AND VISITS

Practical exposure through the industrial visit is an essential part of academic activity, which helps students learn engineering activities being carried out in real-time. In this connection the students went on educational and recreational tours

The 3rd and 4th year students of Civil Engineering Department had a Field Visit to Green Grace Constructions in Guntur on 27/12/23 and

The 3rd and 4th year students of Civil Engineering Department had a Field Visit to Green Grace Constructions in Guntur on 27/

INDUSTRIAL INTERNSHIP

The placed final year students are doing internship at their respective software MNCs.

STAFF ACHIEVEMENTS

This year 5 of our faculty members got awarded P.hD., from reputed universities. The details are

*Mr A Sandeep Kumar of CSD is awarded Ph.D for his research on "Prediction of Heart Disease in Advance using Supervised Learning Techniques "

*Mr D Hari Krishna of CAI is awarded Ph.D for his research on "A feasibility analysis in detecting BotNets by machine learning method'

*Mr.M.Purna Chandra Rao of IT is Awarded Ph.D for his research on " Benoising of EEG signals by using shift based, recursive cycle spinning and wave atom techniques"

*Mrs. R.Santhi Kala of Civil Engineering is Awarded Ph.D for her research on 'A Contemplation on Properties of Concrete by the Augmentation of Bio-cement'

*Mr. Y.Pratapa Reddy of Mechanical Engineering is Awarded Ph.D for his research on 'Characterization of Laser Deposited Functionally Graded SS316/CO27Cr6Mo Alloy material for biomedical Applications

*Mrs.K.Krishna Veni stood in top 5% with NPTEL ELITE Certificate in 'Problem Solving and Programming in C'

- Dr.V.Lakshmi Kiranmai of S&H Dept. published papers in IEEE journal
- Dr.K.Bhaghya lakshmi of S&H Dept. published paper in IJNS journal
- Dr.T.Kalayani of S&H Dept. published paper in JMME journal
- Dr.M.Aruna Kumari published papers in SCI, MBJ, SCOPUS and presented a seminar on 'Emerging Trends in Applications of Mathematics to Real Life'
- Dr R Santhi Kala published papers in SPRINGER journal and published patent
- Dr.B.Bhanu prakash of CSD Dept. Published papers in IEEE, SCI
- Dr. G.Murali, Dr.S.Nagendram, Dr.S.Radha Krishnan and Mr.D.Hari Krishna of CAI Dept. published papers in reputed journals namely.. SSRG, IJRITCC, ICCMC, etc
- Dr G Murali, the Head of CAI Dept. is currently guiding 6 scholars on varied technical concepts

- Mrs Vijaya Sree, Ms K Radhika, N Vijaya Lakshmi, S Nagendram, K Bhanu Sree, K Archana, B Sravanthi, P Bhargavi, A Sai Pavani, M Narendranadh Reddy, Md John Saida, D Sai Krishna of CAI attended various workshops during the AY 23-24.

- Dr D Hari Krishna, Mr M Narendranadh Reddy, N Vijaya Lakshmi published patents

- Prof. R.Ramesh, Dr.G.Rajesh Chandra, Dr.PGK.Sreesha, Dr.R.V.Kishore Kumar, Mr.B.Stayanarayana Reddy, Mr.B.Prasanna Kumar, Mrs.P. Neela Sundari, Mrs.G.Naga Pavani, Mr.G.Mahesh Reddy, Mrs.M.V.Sheela Devi and Mrs.S.Vijaya Lakshmi of CSE published papers in reputed journals namely SCOPUS, SPRINGER, IEEE ACCESS.

- Dr. D.V.Krishna Reddy of IT received 8 different awards from Edu Skills for his Best Performance

- 10 faculty members if IT Published papers in SCI and SCOPUS journals

- Mr.M.Raja Naik, Mr.T.Nagaraju, Mr.S.Venkatesh of EEE published papers in popular journals

- The Faculty of ECE published 11 papers in SCOPUS, 3 in SCI, 2 in IEEE 6 in UGC and 6 at Conferences

STUDENT ACHIEVEMENTS

- A good number of students from CAI participated at the events viz ROS HACKTHON, SAMSKRUTHI-2024, PROJECT EXPO, CITIZEN HACK etc, and got prizes and also won awards like.. Best Presentation, Best Prototype

- Mr K Raj Mithra, Mr J Bhanu Prakash, Mr K Peddi Manikanta, Mr R Satwik, Mr K Jaya Prakash of CAI published papers in popular journals on the concepts AI POWERED QUESTION PAPER GENERATION WITH NLP, ENHANCED HEALTH CARE RISK ASSESSMENT-MULTI DECEASE PREDICTION

- Mr J Ravi Charan and Mr. Pavan Kumar of CSD got a fund of 15 lacs for their Start up from KINTSUGI TECHNOLOGIES

- Mr. P.Vijay Ganesh and P.Kushal of CSD are Sanctioned an Amount of Rs.2 lacs as grant from MSME for their Agri Javaan Project

- K Sravani of 4th ECE got 2nd Prize in IEEE event NEURER DILEMMA

- Y Mahima of 2nd ECE received Merit Certificate in Design and Fabrication of PCB, an IETE event

- A total of 23 students of ECE attended NPTEL exams of which 15 got the Elite Certificate

- A batch of students from ECE participated in IDE BOOT CAMP held at Hyderabad and stood as the winners

SPORTS

This year in physical education our students have excelled at all aspects. We made a mark in intra collegiate tournaments organized by our physical education department.

- Ms.B.Uma of 2nd year IT got selected for University (JNTUK) Basketball team
- Mr.M.Bharath Kumar of 1st year IT got selected for University (JNTUK) Cricket team
- Mr.Srujan got selected for University (JNTUK) Fencing team
- Ms.A.Radha Rani of 2nd Year Civil got selected for University (JNTUK) KHO-KHO team
- Mr.D.Naveen of 2nd Year ECE got selected for University (JNTUK) Ball Badminton team
- Mr.D.Rajamouli of 2nd Year CMS got selected for University (JNTUK) Volley Ball team
- Our cricket team stood as runners at the tourney held at SRM University

CONCLUSION:

In conclusion, I would like to thank the management for its huge contribution in the growth of the institute. I am very grateful to the untiring services offered by both teaching and non-teaching staff members. Their dedicated service and support always help the institute to be vibrant and responsive to meet the needs of the society.

I extend my thanks to all those who stand by me in my endeavors and also thankful to the well-wishers for their continuous support. Above all, I thank the students and the parents for their wholehearted contribution in the development of the institute.

Thank you