



Vasavi College of Engineering
(Private Un-Aided Non-Minority Autonomous Institution)
ACCREDITED BY NAAC WITH 'A++' GRADE
Affiliated to Osmania University and Approved by AICTE
DEPARTMENT OF INFORMATION TECHNOLOGY

"IT TECH-TIMES"
Infinite Possibilities
Vol 7, Issue-1, JUL-DEC-2024

In this Issue,
Message from HoD's Desk

1. Department Vision, Mission, PEO's and PSO's.
2. Placements.
3. Internships.
4. Paper Publications
5. Student Achievements
6. NPTEL Winners
7. International Conference
8. Workshops/Guest Lectures/Seminars organized for students.
9. Workshops/Conferences attended by Faculty.
10. Alumni Activities.
11. Faculty Achievements.
12. Gallery Section

Founded in 1981 by Vasavi Academy of Education, Vasavi College of Engineering represents a rich tradition of excellence in technology-based education. A premier-league institution among the affiliates of Osmania University, Vasavi College of Engineering owes its vision to Sri Pendekanti Venkata Subbiah, a veteran statesman of Independent India.

Vasavi College of Engineering, in its 41 years of existence, is a reputed institution in the State of Telangana. The college is ACCREDITED BY NAAC WITH 'A++' GRADE. The college in its pursuit for quality in technical education has earned 3rd ranking in the State and 32nd in the country. The college offers seven UG Civil, Mechanical, ECE, CSE, CSE AI & ML, EEE and IT with total sanctioned intake of 780 and 5 PG programmes with total sanctioned intake of 96.

Message from Editor's Desk:

Welcome to the Information Technology department's newsletter. The "IT TECH TIMES" newsletter has been launched. We're using this newsletter to stay in touch with our students, professors, former students, and business partners in a digital format. The activities and accomplishments of the department will be highlighted in this newsletter. In addition, it informs readers about recent departmental events, such as placements, internships, student and staff accomplishments, as well as the latest departmental news. The department's future is bright, and we're eager to see what more the future holds. We would like to express our gratitude to every one of our faculty, staff, and students for your constant encouragement and support.

HAPPY READING!!

Message from HoD's Desk



Dr.K. Ram Mohan Rao, Prof & Head

Warm greetings!!

I am indeed glad to be writing this message for 'IT Tech Times' Jul-Dec'2024. Undeniably, the highlight of this time around the year is the stupendous performance shown by our pre- and final year students in scripting excellent placement records in their dream companies. In fact, they have upheld the legacy of steadily raising the notch of median- and the highest salary in campus jobs. It had been an uphill, yet pleasant, task for the faculty in engaging and challenging students in novel ways in the course of rooting excellence and professionalism in them. This newsletter issue highlights many such opportunities extended to faculty and students, and the manner in which all have emerged with flying colors.

Happy to share that this year 76.75 % placements happened until now for the final year students, with an average package of 9.3 LPA.

Dr. K. Ram Mohan Rao
Prof &Head, Dept. of IT

Department Vision, Mission, PEOs, POs and PSOs

Vision

To be a center of excellence in emerging areas of Information Technology.

Mission

- Provide a comprehensive learning experience on latest technologies and applications.
- Equip the stakeholders with technical knowledge and leadership skills with collaboration to become competent professionals.
- Motivate innovation and contribute to the societal issues with human values and professional ethics.

Program Educational Objectives (PEOs) of the Department

PEO1: Pursue higher studies in multidisciplinary areas with research orientation.

PEO2: Develop core IT competencies aligned with emerging industry trends to become global professional leaders with ethical values.

PEO3: Engage in continuous learning and address the societal problems with sustainable solutions

Program Specific Outcome (PSOs) of the Department

PSO1: Identify and develop software solutions using programming languages, tools and AI/ML concepts.

PSO2: Design, develop and maintain secure stand-alone, embedded and networked systems

PSO3: Analyze the architectures of autonomous or semi-autonomous intelligent systems and apply to real-time scenarios.

Program Outcomes (POs)

Engineering Graduates will be able to:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Articles

5G AND IT'S CONNECTIVITY



What is 5G?

5G is the fifth generation of wireless cellular technology, offering higher upload and download speeds, more consistent connections, and improved capacity than previous networks. 5G wireless technology is meant to deliver higher multi-Gbps peak data speeds, ultra-low latency, more reliability, massive network capacity, increased availability, and a more uniform user experience to more users. Higher performance and improved efficiency empower new user experiences and connects new industries.

Why is 5G important?

The demand for internet access, combined with the emergence of new technologies such as artificial intelligence, the Internet of Things (IoT), and automation, is driving a massive increase in the amount of data created.

At the same time, with its high speed, massive capacity, and low latency, 5G could help to support and scale several applications like cloud-connected traffic control, drone delivery, video chatting, and console-quality gaming on the go..

How will 5G benefit?

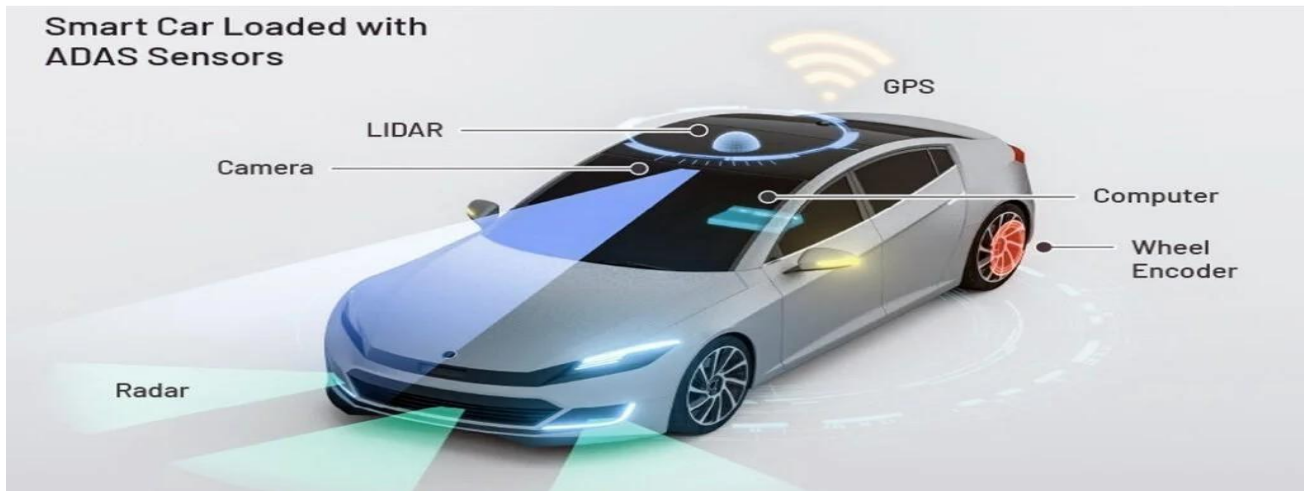
1. **Telemedicine:** 5G can enable real-time, high-quality video for telemedicine in rural areas.
2. **Virtual reality (VR) and augmented reality (AR):** Virtual reality and augmented reality technology (VR/AR) allows mobile phones, headsets, smart glasses, and other connected devices to add digital overlays to live views. The low latency and high bandwidth of 5G mobile technology will make VR/AR accessible to more businesses and use cases.
3. **Smart factories:** 5G can connect thousands of smart devices wirelessly and allow factories to automate more capabilities.
4. **Edge computing:** Edge computing is the process of delivering data storage and analysis capabilities closer to your endpoints. 5G's fast speeds and low latency enhance edge computing, which brings

By

Ganji Hasini

1602-24-737-015

Advance Driver and Assistance Systems (ADAS)



ADAS (Advanced Driver Assistance Systems) refers to a set of technologies designed to assist drivers in driving and parking tasks, enhancing vehicle safety and improving the overall driving experience. These systems use sensors, cameras, radar, and software to monitor the vehicle's surroundings and provide real-time feedback to the driver. Mercedes-Benz is often credited with being one of the first major players in the development of early Advanced Driver Assistance Systems (ADAS). In 1978, Mercedes introduced the antilock braking system (ABS) in collaboration with Bosch, which is considered one of the earliest forms of driver assistance technology.

Common features of ADAS are: -

1. Adaptive Cruise Control (ACC): Adjusts the vehicle's speed to maintain a safe distance from the car ahead.
2. Lane Departure Warning (LDW) and Lane Keeping Assist (LKA): Alerts the driver if the vehicle drifts out of its lane and, in some cases, automatically steers the car back into the lane.
3. Automatic Emergency Braking (AEB): Detects a potential collision and applies the brakes to avoid or reduce the severity of an impact.
- Blind Spot Detection: Alerts the driver to vehicles in their blind spots during lane changes.
4. Parking Assistance: Assists or automates parking, using sensors to avoid obstacles.
5. Traffic Sign Recognition: Identifies traffic signs and displays them to the driver.

How does ADAS operate?

ADAS operates using a combination of sensors, cameras, radar, and software to monitor the vehicle's surroundings, interpret the environment, and assist the driver in making safe decisions or taking control when necessary.

Cameras capture visual data like lane markings, traffic signs, pedestrians, and other vehicles.

*By
Samee & Tejeshvar
1602-24-737-027 & 1602-24-737-60*

WEB 3.0



Imagine a new kind of Internet that accurately translates what you type and understands what you say, whether through text, voice, or other media, and where all of the content you consume is more personalized than ever before. In the evolution of the Internet, you are about to enter a new era. It's been termed Web 3.0. But, exactly what is Web 3.0, how will it look, and how will it affect our lives? If you're curious to know the above, you have reached the right place. In this tutorial, you will get all the answers to your questions related to Web 3.0.

WHAT IS WEB 3.0 ?

The third generation of the World Wide Web (WWW), referred to as Web 3.0 or Web3, emphasizes instantaneous immersion in the digital world. This version of the internet emphasizes personal data ownership and the use of blockchain technology and cryptocurrencies. Web 3.0 is currently in the early stages of development, but its goal is to build an open, decentralized Internet platform that offers consumers increased value and security. The intention is to create a more user-centric internet where people are in charge of their data and may conduct peer-to-peer transactions without depending on centralized entities.

Your information is stored on your cryptocurrency notecase in web3. On web3, you'll interact with apps and communities through your wallet, and when you log off, you'll take your data with you. Since you are the owner of the data, you may theoretically choose whether to monetize it.

Pseudonymity: Privacy is a feature of your wallet, just as data ownership. Your wallet serves as your identification on web3, which makes it difficult to connect it to your actual identity. Therefore, even if someone can observe the activity of a wallet, they won't be able to identify your wallet.

By
Gourishetti Jayaram
1602-24-737-017

Cloud computing



What is cloud computing?

cloud computing involves delivering computing services like servers, storage, databases, networking, software, and analytics over the internet. Instead of owning physical data centers and servers, users can rent access to anything from applications to storage from a cloud services provider. Cloud computing is based on virtualization, which allows multiple users to share the same physical resources while maintaining separate virtual environments.

Cloud computing is continually evolving, with several emerging trends that are expected to reshape the industry:

1. **Multi-Cloud and Hybrid Cloud Solutions:** Many businesses are adopting multi-cloud strategies, utilizing services from multiple cloud providers to avoid reliance on a single platform. Hybrid cloud models, which combine public and private clouds, also offer greater flexibility and data control.
2. **Edge Computing:** As the demand for real-time data processing grows, edge computing—processing data closer to the source, rather than in centralized cloud data centers—will become more prominent. This reduces latency and enhances the efficiency of IoT devices and smart applications.
3. **Serverless Computing:** Serverless computing allows developers to focus on writing code without worrying about managing the underlying infrastructure. The cloud provider automatically handles the allocation and scaling of resources, resulting in greater agility and reduced costs.
4. **AI and Machine Learning Integration:** Cloud platforms are increasingly integrating artificial intelligence (AI) and machine learning capabilities. This enables businesses to harness powerful analytics, automation, and insights directly through their cloud services, driving data-driven decision-making.

By
Asfa Ibrahim
1602-24-737-026

DeFi ASSET TOKENIZATION



In the rapidly evolving world of finance, Decentralized Finance (DeFi) has emerged as a game-changer, with asset tokenization standing out as a particularly transformative aspect. DeFi stands for Decentralized Finance, comprising a range of financial activities operating on distributed ledgers or blockchains, including lending, borrowing, trading, and investing. One of the key innovations within DeFi is asset tokenization, which refers to process of converting real-world and intangible assets such as real estate, art, or even intellectual properties, into digital tokens on blockchain. The adoption of of DeFi asset tokenization is driven by several compelling advantages. These are the most popular use cases for asset tokenization on blockchain.

By ,

ACCESSIBILITY: Tokenization lowers the barriers to entry for investors, allowing them to invest in high-value assets without needing significant capital.

TRANSPARENCY AND SECURITY: Blockchain technology provides a transparent ledger, ensuring all transactions are traceable and secure.

GLOBAL REACH: Tokenized assets can be accessed and traded by anyone with an internet connection, breaking down geographical barriers.

REAL ESTATE: Tokenizing real estate allows fractional ownership, making it easier for investors to enter the market.

By

Sharanya.M & Manaswini.S

1602-24-737-049 & 1602-24-737-024

IS VR GAMING THE FUTURE?



Virtual reality gaming is the application of a three-dimensional (3D) artificial environment to computer games. Virtual reality environments are created with VR software and presented to the user in such a way that they supersede the real-world environment, creating suspension of disbelief and helping the user experience the VR environment as real.

The advent of VR in gaming marks a significant milestone in the quest for fully immersive digital experiences. As VR technology continues to advance, it has the potential to further transform the gaming industry, offering even more interactive experiences that push the boundaries of what is possible through digital entertainment!

IMMERSION OF SENSES:

Nearly all VR games are played from a first-person perspective to take advantage of the level of immersion created by the headset. Player input, which includes the motion of their head, hands, and body and any controller buttons or triggers they depress, are translated into actions within the game. Most commonly, the player's view of the game's environment will track with how they move their hand, and they will be shown virtual hands to guide them how to interact with the environment, with VR translating the player's motions one-to-one with the virtual appendages. While VR offers several novel control schemes - how the player manipulates their in-game character through the game world and the direction they are looking - compared to the traditional free look or mouse look offered by the traditional KBM or standard controller.

By
K Ashrith
1602-24-737-007

THE FUTURE OF AI



Much about the future of artificial intelligence is exciting to look forward to—from transformation across different sectors and huge impacts on daily life, work, and societal structures. Here are the big predictions and trends shaping the AI landscape:

Predictions for 2030:

1. Ubiquity of AI:

Until 2030, AI will permeate all spheres of life such that children engaged with AI systems will grow up thinking that communicating with AI is no big deal compared with talking to another human being. AIs will act as personal assistants, tutors, therapists, and whatnot, replacing ways human beings relate with technology

2. Humanoid robots:

A forecast is made of over 100,000 humanoid robots to be deployed. The deployment will shift AI applications from digital to physical spheres. Such robotics applications would automate tasks that were hitherto done by humans, increasing productivity across all the industries

3. Impact on Employment:

It's going to send many out of work, though, at the same time, AI will generate new employment opportunities. Workers must learn to adapt themselves to a lot of new roles that will be created because this technology obliterates existing tasks.

As better can AI become at conducting personal data analysis, this may violate the privacy. This can raise further questions about societal norms around the protection of data

By
Bontala Dhriti Lakshmi
1602-24-737-013

GREEN HYDROGEN-for a pollution free world.



What is "GREEN HYDROGEN"?

Green hydrogen is hydrogen gas produced through the process of electrolysis, using renewable energy sources like wind, solar, or hydropower to split water into hydrogen and oxygen. This method results in zero carbon emissions, making it a clean and sustainable energy source. Green hydrogen is seen as a key solution for decarbonizing sectors that are hard to electrify, such as heavy industry, transportation, and heating, and it can be stored and transported for later use, providing flexibility. in renewable energy systems.

How is green hydrogen made?

Hydrogen can be produced in number of different ways. A way to produce hydrogen is through "ELECTROLYSIS". Here a device known as electrolyzed splits a compound into its constituent elements using electric current. in this case the compound is freshwater, which is split into hydrogen and oxygen. If the electricity comes from renewable sources, like wind and solar, the subsequent hydrogen is green.

In conclusion, green hydrogen represents a promising solution for reducing global carbon emissions and achieving net-zero targets, particularly in hard-to decarbonize sectors like heavy industry and long-distance transportation. Despite its potential, the implementation of green hydrogen faces significant hurdles such as high production costs, energy inefficiencies, and the need for extensive infrastructure development.

Overcoming these challenges will require continued innovation, investments in renewable energy, and global cooperation. With the right advancements, green hydrogen could play a pivotal role in shaping a sustainable energy future.

*By
M.V.Neshya sri
1602-24-737-063*

PLACEMENTS

S.No.	Name of the Company	No. of students
1	Service Now (Internship 70K per month & Rs.46.32 Lakhs per annum)	7
2	Futures First (Internship 40 K per month & Employment Rs.12.54 Lakhs p.a.)	1
3	Drawin Box (Internship 25 K per month & Employment Rs 16.30 Lakhs p.a)	1
4	Modak Analytics (Internship 15 K per month & Employment Rs.6.00 Lakhs p.a.)	1
5	Oracle - EW-GBU (Internship 50 K per month & Employment CTC 1,918,300 per annum)	6
6	VISA Inc.,(Internship 80 K per month & Employment Rs.28.50 Lakhs p.a.)	1
7	Cognida.ai (Internship 20K Per month & Employment Rs.7.00 Lakhs p.a.)	1
8	Keyloop (Internship 25K Per month & Employment Rs.7.20 Lakhs p.a.)	2
9	Principal Global Services (Internship 25K Per month & Employment Rs.8.00 Lakhs p.a.)	2
10	Atlas (Hugosave) (Internship 20K Per month)	2
11	Align Technology (Internship 50K Per month)	1
12	Gap Inc., (Internship 30K Per month & Employment Rs.8.00 Lakhs p.a.)	2
13	Infosys (Employment Rs.3.50 Lakhs p.a.)	35
14	LTIMindTree (Employment Rs.4.00 Lakhs p.a.)	37
15	Zapcom (Internship 25K Per month & Employment Rs.6.00 Lakhs p.a.)	1
16	Saras Analytics (Internship 30K Per month & Employment Rs.7.00 Lakhs p.a.)	4
17	Deloitte Tax (Employment Rs.7.60 Lakhs p.a.)	3
18	Bridgehorn (Internship 20K Per month)	1
19	EPAM (Internship 25K Per month & Employment Rs.8.00 Lakhs p.a.)	5
20	TCS - Prime (Employment Rs.9.00 Lakhs p.a.)	1
21	TCS - Digital (Employment Rs.7.00 Lakhs p.a.)	23
22	TCS - Ninja (Employment Rs.3.50 Lakhs p.a.)	56
23	AT&T Global (Internship 49,600K Per month & Employment Rs.12.00 Lakhs p.a.)	6
24	F5 (Internship 75K Per month & Employment Rs.21.50 Lakhs p.a.)	2
25	Cognizant (Employment Rs.4.00 Lakhs p.a.)	22
26	Cognizant Gen C Next (Employment Rs6.75 Lakhs p.a.)	2
27	Oracle - GSC (Internship Rs. 50K per month & Employment Rs.9.85 Lakhs p.a.)	3
28	Amazon - QA Role (Employment Rs.3.50 Lakhs p.a.)	3
29	DataSkate (Internship Rs. 22K per month & Employment Rs.5.00 Lakhs p.a.)	6
30	The KSquare Group (Internship 20K Per month & Employment Rs. 6.00 Per month)	6
31	DBS Bank (Internship 35K Per month)	4
No. of Students registered with 6.5 CGPA & above		185
Gross Selections		247
Net Selections		142
% of Selections		76.75

INTERNSHIPS

S.No	Hall Ticket Number	Name of the Student	Internship Company
1	1602-21-737-016	Harika Gouda	DBS TECH
2	1602-21-737-028	Laxmi Phani Meghana Pucha	VISA
3	1602-21-737-033	Mohammed Qawiuddin	SERVICENOW
4	1602-21-737-040	Prudhvi Raj Varma Alluru	SERVICENOW
5	1602-21-737-044	Sai Charan Marrisipelli	SERVICENOW
6	1602-21-737-053	Shwetha Boga	DBS TECH
7	1602-21-737-055	Sreesha Yelishetty	SERVICENOW
8	1602-21-737-063	A. Venkata Sri Harsha	NEXTURN INDIA PVT. LTD.
9	1602-21-737-070	Anoohya Narsingi	DBS TECH
10	1602-21-737-071	Anushka Cheruku	GAP INC.
11	1602-21-737-089	Keerthi Gampa	GAP INC.
12	1602-21-737-090	Lakshmi Bhuvana Sunkara	IIIT HYDERABAD
13	1602-21-737-094	Aripaka Manoj	TMI
14	1602-21-737-098	Naga Praneetha Balanagu	SERVICE NOW
15	1602-21-737-107	Sai Sruthi B	SERVICENOW
16	1602-21-737-118	S. Srinivas Sai Ram	IBM
17	1602-21-737-120	Teja Madala	HOULIHAN LOKEY
18	1602-21-737-121	Bhanu Teja Vara Venkata	TMI
19	1602-21-737-138	Gnana Rohith Yanduru	DRDL
20	1602-21-737-142	Harshitha Syamala Modali	SERVICENOW
21	1602-21-737-145	Jyothsna Thippani	GAP INC
22	1602-21-737-156	Neela Tanuj	GAP INC
23	1602-21-737-156	Tanuj Neela	M/S. UNISTRING TECH SOLUTIONS.
24	1602-21-737-162	Rishika Mandugula	DBS TECH
25	1602-21-737-164	Rishwanth Vallala	M/S. UNISTRING TECH SOLUTIONS.
26	1602-21-737-186	Gadamsetty.Vimalesh Guptha	IIIT HYDERABAD
27	1602-21-737-316	Kommer.Gourishankar	IIIT HYDERABAD
28	1602-22-737-081	Pothula Jahnavi	INFOSYS SPRINGBOARD
29	1602-22-737-114	K. Sanjana	NRSC, HYDERABAD
30	1602-22-737-128	R Vinoothna	AMAZON

INTERNSHIPS



Srihas Reddy K
1602-21-737-057
Keyloop



Yelishetty Sreesha
1602-21-737-055
ServiceNow



Phani Meghana
1602-21-737-028
VISA



P Abhigyna
1602-21-737-001
Saras Analytics



Sathur Harishita
1602-21-737-018
Oracle



Pragna
1602-21-737-192
F5 Networks



Kotha Manisaiganesh
1602-21-737-032
Dataskate

INTERNSHIPS



Niradesh Kumar Banala
1602-21-737-038
The Ksquare group



Suchith Bollam
1602-21-737-058
The Ksquare group



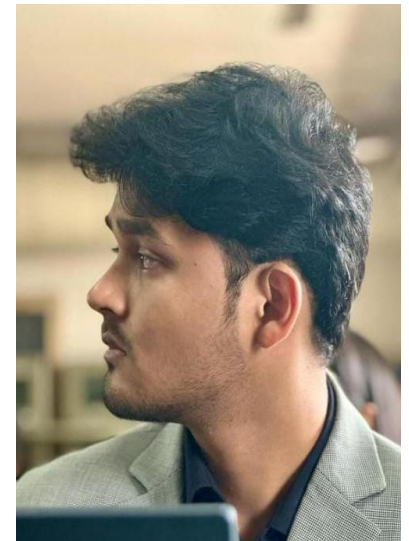
Alluru Prudhvi Raj Varma
1602-21-737-040
ServiceNow



Mohammed Qawiuddin
1602-21-737-033
ServiceNow



Gajawada Rishi
1602-21-737-042
Ola Krutim SI Designs



Piyush Buyan
1602-21-737-014
Keyloop

INTERNSHIPS



Munagapati Lokesh
1602-21-737- 027
Oracle



Ashish Sadhu
1602-21-737- 005
Cognizant



Vasa Dheeraj Kumar
1602-21-737-135
TCS



Tanuj Neela
1602-21-737-156
Oracle



M Rishikha
1602-21-737-162
Dbstech

PAPER PUBLICATIONS

1. **Tilottama Goswami, K. Ram Mohan Rao**, presented their paper titled “Smart E-learning Development Tool using Generative AI and Retrieval-Augmented Approach” at the 12th International Conference on Big Data and Artificial Intelligence (BDA 2024)
2. **T. Hitendra Sarma** presented a paper titled "A Lightweight HybridSN for Hyperspectral Image Classification" at the IEEE Indian Geoscience and Remote Sensing Symposium (InGARSS) 2024.
3. **T. Hitendra Sarma** presented a paper titled "Deep Autoencoders for Blind Hyperspectral Unmixing: A Comparative Study" at the 12th International Conference on Big Data and Artificial Intelligence (BDA 2024).
4. **Leelavathy B, Ram Mohan Rao Kovvur** presented their paper titled "Real-Time Pothole Detection System: A Deep Learning Approach with SSD" at the 12th International Conference on Big Data and Artificial Intelligence (BDA 2024).
5. **C. Sireesha** presented a paper titled "Enhancing Medicinal Plant Prediction Through Deep Neural Network Algorithms" at the 14th International Advanced Computing Conference (IACC-2024).
6. **K. Ram Mohan Rao** presented a paper titled "Evaluation of Multiple Apache Spark Applications using Kubernetes as a Cluster Manager on Google Cloud" at the International Conference on Material Evolutionary Computing and Networks (ICECMSN 2024).
7. **Tilottama Goswami, K. Ram Mohan Rao** presented their paper titled "Enhanced Dense Image Captioning Based on Transformers" at the 8th International Conference on Electronics, Communication and Aerospace Technology (ICECA 2024).
8. **S. Sree Lakshmi** presented a paper titled "Tag Dimensionality Reduction for Enhanced Movie Recommendations in the Long Tail using Semantic Clustering" at the 4th International Conference on Cognitive & Intelligent Computing (ICCIC-2024).
9. S. Mahesh, **K. Ram Mohan Rao** authored the book chapter titled "Advancing Alzheimer’s Disease Detection with Big Data and Machine Learning" in the book “Deep Generative Models for Integrative Analysis of Alzheimer’s Biomarkers”, published by IGI Global.
10. **Haseeba Yaseen** presented a paper titled "An Innovative Method for Improving Lifetime Ratio in a Wireless Sensor Network for EV Vehicles Using Improved Cybernated Clustering Scheme" at the 2024 2nd World Conference on Communication & Computing (WCONF) held from 12th to 14th July 2024.
11. **C. Sireesha** presented a paper titled "MobileNet-Based Deep Learning for Accurate Potato Leaf Disease Detection" at the International Conference on Advance Communications and Machine Intelligence (MICA-2024).
12. **C. Sireesha** presented a paper titled "Alzheimer’s Disease Progression for PET Data with Incomplete Clinical Scores Using Deep Learning" at the International Conference on Advance Communications and Machine Intelligence (MICA-2024).

13. **S. Aruna, Sripriya Maturi, Vaishnavi Kotha, and Swarna K.** authored a chapter titled "Multifaceted Approaches for Data Acquisition, Processing & Communication: Leveraging AI for Student Attention Estimation," published in the 1st edition of the book by CRC Press in 2024, spanning 7 pages.
14. **S. Renuka** published a paper titled "Hybrid Authentication: CNN-BiLSTM Keystroke Dynamics and Hough-Based Fingerprint Verification" in the *Journal of Theoretical and Applied Information Technology*, ISSN: 1992-8645, E-ISSN: 1817-3195, pages 7027–7037.
15. **K. Srinivasa Chakravarthy** published a paper titled "LAI Calculation for Landsat, Hyperion, Sentinel Using Time Series Analysis" in the *International Journal of Intelligent Systems and Applications in Engineering*.
16. **K. Srinivasa Chakravarthy** published a paper titled "Plant Species Identification Using a Custom CNN Model and Geometric Morphometrics – A Comparative Analysis" in the *International Journal of Intelligent Systems and Applications in Engineering*.
17. **K. Rama Krishna** published a paper titled "BlockStream Solutions: Enhancing Cloud Storage Efficiency and Transparency through Blockchain Technology" in the *SSRG International Journal of Electrical and Electronics Engineering*.
18. **C. Sireesha** published a paper titled "A Fine-Tuned Transformer Model for Dysarthric Speech with Spectrograms" in the *IEEE World Conference on Applied Intelligence and Computing (AIC 2024)*.

STUDENT ACHIEVEMENTS

S. No.	Roll no.	Student name	Details	Venue /remarks
1	1602-21-737-090	Bhuvana Sunkara	Shortlisted to participate in Smart India hackathon 2024 (SIH-2024)	Participated at Gujarat Technological university
	1602-21-737-094	Manoj Aripaka		
	1602-21-737-071	Anushka Cheruku		
	1602-21-737-098	Praneetha Balanagu		
	1602-21-737-121	Bhanu Teja Vv		
	1602-21-737-114	Shriya Kiran Donthula		
2	1602-22-737-081	Pothula Jahnavi	Shortlisted to participate in Smart India hackathon 2024 (SIH-2024)	Participated at Vardhaman college of engineering
	1602-22-737-115	Ravikanti Sharanya		
	1602-22-737-097	Nausheen Haque		
	1602-22-737-106	T Sai Krupa Sanketha		
	1602-22-737-096	Burra Nandhini Reddy		
	1602-21-737-030	Munagapati Lokesh		
3	1602-22-737-143	S Harsha Vardhan	OU Inter College Chess tournament for men	3 rd prize, VCE
4	1602-22-737-143	S Harsha Vardhan	National level Inter Engineering sports fest in chess held at CBIT	Cash prize -2500/-
5	1602-23-737-020	Kalva. Kavya	1 st prize	Cash prize - 7000/-
	1602-23-737-040	Rathod. Rupali		
	1602-23-737-186	Parne. Tejasvini	2 nd prize	Cash prize - 5000/-
	1602-23-737-187	Chidurala. Thrilochana		
	1602-23-737-181	Thallapalli. Suhaas Rao	3 rd prize	Cash prize - 3000/-
	1602-23-737-182	Nune. Sujit		
6	1602-23-737-054	Talasila.Snigdha	Attended the workshop on Exploring stela 5.0: AI Teaching, Product Design Insights and Collaborative Development Strategies	Department of ECE, VCE.
	1602-23-737-020	Kalva.Kavya		
	1602-23-737-044	Dharanikota.Sanjana		
	1602-23-737-037	K.Ram Sai Nuthan		
	1602-23-737-042	Kistappagari.Sai Revanth		
	1602-23-737-082	Parmati.Harika		
	1602-23-737-120	Kunapureddy.Sri Sai Vasist		
	1602-23-737-085	Buddi.Harshasri		
	1602-23-737-092	Poliseti.Karthik		
	1602-23-737-110	Patti.Pardiv Sai Charan		
	1602-23-737-182	Nune.Sujit		
	1602-23-737-160	Potturu.Pramod Kumar		
	1602-23-737-181	Thallapalli.Suhaas Rao		
	1602-23-737-186	Parne.Tejasvini		
1602-23-737-180	Sriya.Kunisetty			

7	1602-21-737-074	Atul	Awarded consolation prize in winter coding contest 4.0	ACM VNR Student Chapter in collaboration with the Dept. of IT
	1602-21-737-084	P. Harshavardhan		
8	1602-22-737-025	Mushtaq	Participated in coding competition	IEEE-Extreme
	1602-22-737-038	Rohit		
	1602-22-737-070	Balakrishna		
	1602-22-737-076	Harika		
	1602-22-737-154	Neeraj		
	1602-22-737-168	Koushik		
9	1602-23-737-014	Rasuri Dhanesh	Scholarship	18000/- LIC India in Golden Jubilee Scholarship
10	1602-22-737-002	Adithya Clvs	Demux 2k24	Participated at BVRIT , a National-level 24-hour hackathon, organized by the Department of Computer Science and Business System.
	1602-22-737-013	Gowtam Sai		
	1602-22-737-025	Mushtaq		
	1602-22-737-040	Saatwik Reddy		
	1602-21-737-152	Mokshagna		
	1602-21-737-153	Ch.Nalin		
	1602-21-737-164	Rishwanthv		
	1602-21-737-173	S.Sathwik		
	1602-21-737-071	Anushka		
	1602-21-737-090	Bhuvana		
1602-21-737-094	Manoj			
1602-21-737-121	Bhanu			
1602-21-737-113	Shivamani P			
1602-21-737-114	Shriya Kiran			
1602-21-737-110	Mssk Kashyap			
1602-21-737-075	V B Srikar			
11	1602-22-737-099	Nikhilesh	Scholarship	Reliance foundation Scholarship
	1602-22-737-186	Uday		
	1602-23-737-136	G Charve		
12	1602-22-737-127	V Venugopal	Participated in smart MECS hackathon	Matrusri Engg. College in association with Soft Computing Research Society
	1602-22-737-064	Aashritha M		
	1602-22-737-121	J Srimanth Reddy		
13	1602-22-737-189	G. Venkat Reddy(Photographer)	Volunteers for Telangana Cube championship	VCE
	1602-21-737-014	B. Piyush		
	1602-22-737-143	S. Harsha Vardhan		
	1602-23-737-151	B. Kaushik		
	1602-23-737-165	B.Sai Shashank		
14	1602-21-737-113	P. Shivamani		

	1602-21-737-091	R. Lakshya - P	Participated in zonal level of the Bharath tech league 2024 (Agricultural theme) in IOT Domain	Bharath Tech League 2024, Vizag
15	1602-23-737-145	Jai Chandra Nelivela	Technical workshop on Ethical Hacking	FCC, IIT-Hyderabad
	1602-23-737-165	Bejjanki Sai Shashank		
	1602-23-737-167	Sirna Sai Vishnu		
	1602-23-737-180	Sriya. Kunisetty		
	1602-23-737-020	K. Kavya		
16	1602-21-737-316	Gourishankar	24 hour ICE Password Cracking Hackathon (Beat the Kraken fail play edition) Team : Cryptonite	Cash prize -Rs. 1,00,000.00 at T-Hub
	1602-21-737-186	Vimalesh		
	1602-21-737-139	Gopi		
17	1602-21-737-316	K. Gouri Shankar	3 months Internship	IIIT-H- College Research associate programme
	1602-21-737-186	Vimalesh Guptha		

NPTEL WINNERS- FACULTIES

S. No.	Name	Final Score	Certificate Type	Topper	Incentives
1	Divya Lingineni	80	Elite+Silver	Topper of 5%	3000
2	G Rajashekhar	75	Elite+Silver	Topper of 5%	3000
3	K Srinivasa Chakravarthy	75	Elite+Silver	Topper of 5%	3000
4	M Neelakantappa	78	Elite+Silver	Topper of 2%	3000
5	Mohammed Ghazwan Ahmed Khan	77	Elite+Silver	Topper of 5%	3000

NPTEL WINNERS- STUDENTS

S. No.	Student Roll No.	Name	Final Score / Certificate Type	Topper	Incentives
1	1602-22-737-030	Boinapalli Nithin	77 Elite+Silver	Topper of 5%	2000
2	1602-22-737-072	Karthikeya Rankireddy	76 Elite+Silver	Topper of 5%	2000
3	1602-22-737-089	Batchu Manikantaviswas	77 Elite+Silver	Topper of 5%	2000
4	1602-22-737-094	Mohammed Nomaan	75 Elite+Silver	Topper of 5%	2000
5	1602-22-737-099	Nikhilesh Reddy Pola	75 Elite+Silver	Topper of 5%	2000
6	1602-22-737-127	Vangolu Venugopal	75 Elite+Silver	Topper of 5%	2000
7	1602-22-737-141	Anugu Goutham Kumar Reddy	77 Elite+Silver	Topper of 5%	2000
8	1602-22-737-184	Gaddapu Srivarsha	78 Elite+Silver	Topper of 5%	2000
9	1602-22-737-187	Sunkara Ridhi Varshini	75 Elite+Silver	Topper of 5%	2000
10	1602-23-737-020	Kalva Kavya	93 Elite+gold	Topper of 5%	3000
11	1602-23-737-031	Kalikota Parthiv	84 Elite+Silver	Topper of 1%	2000
12	1602-23-737-039	Rishith Padala	81 Elite+Silver	Topper of 2%	2000
13	1602-23-737-067	Adithya Reddy	90 Elite+gold	Topper of 1%	0
14	1602-23-737-092	Poliseti Karthik	80 Elite+Silver	Topper of 5%	2000
15	1602-23-737-094	Koushal Palarapu	90 Elite+gold	Topper of 5%	3000
16	1602-23-737-101	Panjugula Nitin Kumar Goud	82 Elite+Silver	Topper of 2%	2000
17	1602-23-737-124	Oggu Naga Durga Sudhindra	75 Elite+Silver	Topper of 5%	2000
18	1602-23-737-125	Suhruth Pokuri	80 Elite+Silver	Topper of 5%	2000
19	1602-23-737-131	Kukunoor Aishwarya	78 Elite+Silver	Topper of 5%	2000
20	1602-23-737-140	Dhanush	90 Elite+gold	Topper of 5%	3000
21	1602-23-737-146	Jayaker Shiffra	82 Elite+Silver	Topper of 2%	2000
22	1602-23-737-160	Potturu Pramod Kumar	91 Elite+gold	Topper of 5%	3000
23	1602-23-737-178	Bhukya Srikeerthana	91 Elite+gold	Topper of 5%	3000
24	1602-23-737-179	Kasivajhula Srikrishna Kausik	91 Elite+gold	Topper of 5%	3000
25	1602-23-737-180	Sriya Kunisetty	90 Elite+gold	Topper of 5%	3000
26	1602-23-737-180	Sriya Kunisetty	81 Elite+Silver	Topper of 5%	2000
27	1602-23-737-181	Suhaas Rao	94 Elite+gold	Topper of 2%	3000
28	1602-23-737-182	Nune Sujit	97 Elite+gold	Topper of 1%	3000
29	1602-23-737-186	Parne Tejasvini	92 Elite+gold	Topper of 5%	3000
30	1602-23-737-187	Chidurala ThriloChan	92 Elite+gold	Topper of 5%	3000

WORKSHOPS/GUEST LECTURES/SEMINARS/ EVENTS ORGANIZED FOR STUDENT

Sl. No	Date	Details of Seminar / workshop /Guest Lecture etc.	Resource Person Details	Target Audience
1	18.12.2024	Cybercrime awareness program under Mega Cybercrime awareness drive initiated by Government of Telangana Police under Project P.R.O.T.E.C.T. (Preventing Risks Online Through Collaboration, Education and Training)	Project initiated by Cyberabad Police Commissionerate	I-Sem students
2	08.11.2024	Hands-on Session on "Microsoft Azure" under Professional Body Activity	Mr. Amit Kumar, Adjunct Faculty, Senior Data Scientist, CSEO, Microsoft India, Microsoft Campus, Gachibowli, Hyderabad 500032, TS	VII-Sem IT-A
	16.11.2024			VII-Sem IT-B
				VII-Sem IT-C
3	14.11.2024	CodeZee Coding Contest (Department Level Activity)	<u>VII-Sem</u> 1. Aripaka. Manoj [1602-21-737-094] 2. P. L P Meghana [1602-21-737-028] 3. G. Srinithi Reddy [1602-21-737-180] <u>V-Sem</u> 1. K. Sai Koushik [1602-22-737-168] 2. V. Pritham Reddy [1602-22-737-159] 3. A. Navya Sree [1602-22-737-027]	134 students from B.E III-Sem IT- A, B & C
4	16.10.2024	Workshop "Learn to make API calls using Python"	Mr. Ch.V.S.Anirudh, Machine Learning Engineer, Capital Quant Solutions. Mr. Krushi Raj, Full Stack Engineer, Paperpile, Remote(Austria)	B.E III-Sem IT-C
	29.10.2024			B.E III-Sem IT-A
				B.E III-Sem IT-B
5	21.10.2024	Sessions on "Career Opportunities in USA" as part of Career Guidance	Experts from the US Consulate and coordinated by M/s. Education USA.	20 students from each section of B.E.V Semester
6	14.09.2024	Internal Hackathon as part of Smart India Hackathon (SIH)-2024	1. Dr. K. Raghavendra, Scientist /Engineer 'SG', HPCD, ADRIN, ISRO	Total 66 Teams (6 members per

			<p>2. Mr. Amit Kumar Gupta, Sr. Data Scientist, Microsoft, Hyderabad</p> <p>3. Mr. V.S.R Prasad Oruganti, Senior Director for Data & Analytics in LTI Mindtree, Hyderabad</p> <p>4. Pratima Mangena, Technical Program Manager Microsoft India Pvt Ltd, Hyderabad</p> <p>5. Sarath Chandra, Lloyd Technologies, Data Management & Ethics - Team Manager, Hyderabad</p> <p>6. Suresh Chandra Mangena Designation: Senior Product Manager, Microsoft India Pvt Ltd</p> <p>7. Mr. M. Naveen Kumar, MSME DFO Hyderabad</p> <p>Dr. Shriyash Karnik, CR Rao, AIMSCS, HCU, Hyderabad</p>	team) participated from all departments.
7	09.09.2024	Mini Project Review-I for Continuous Evaluation of III-Semester IT A, B & C Sections for the academic year 2024-25	<p>External: Mr. Amit Kumar Gupta, Adjunct Faculty, Sr. Data Scientist, Microsoft.</p> <p>Internal: Mrs. M Sathya Devi, Asst. Prof. Mrs. Haseeba Yaseen, Asst. Prof. Mrs. R. Nanda Kumari, Asst. Prof.</p>	III-Sem IT-A
	10.09.2024		<p>External: Mr. Krushi Raj Tula, Full Stack Engineer, Paperpile, Remote(Austria)</p> <p>Internal: Mrs. L Divya, Asst. Prof. Dr. T Anjani Devi, Asst. Prof.</p> <p>8. Mrs. R. Nanda Kumari, Asst. Prof.</p>	III-Sem IT-B
	19.09.2024		<p>External: Mr. Balakrishna Sappa, Senior Customer Analytics Manager, M/s. Bloomreach Technologies</p> <p>Internal: Dr. S.K. Prashanth, Assoc. Prof. Mrs. Soume Sanyal, Asst. Prof. Mrs. DRL Prasanna, Asst. Prof.</p>	III-Sem IT-C
8	05.08.2024		Dr Ravi Kumar, Librarian, VCE	V Sem IT-A

	06.08.2024	Session on “Awareness of Library Utilization” conducted as part of Co-curricular Activities (CCA),		V Sem IT-B & IT-C
9	31.08.2024	Departmental Internal Hackathon conducted for IT Students.	Dr. Raghavendra Kune, Scientist /Engineer 'SG' Head High performance computing Drones(HPCD), Advanced Data Processing Research Institute (ADRIN), ISRO, Secunderabad. Mr. Amar Sharma, Founder & CEO, Woir Software India Pvt. Ltd.	37Teams participated

WORKSHOPS/SEMINARS/FDP/CONFERENCES ATTENDED BY FACULTY

Sl. No	Name of the Staff Member, Designation	Title of the event (Seminar/Workshops etc.) attended & Venue	Date (s) of event
1	Dr. Tilottama Goswami, Prof. Mrs. L. Divya, Asst. Prof.	Program Launch of Business Incubation Management & Leadership (BIML at T-Hub from 2-5.30 pm on	10 th Dec,2024
2	Dr. T. Hitendra Sarma, Assoc. Prof.	Mentor for SIH-2024 Grand Finale team participated from our college at Gujarat Technological University, State Public University, Gujarat, Ahmadabad	11 th -12 th Dec, 2024
	Mr. R. Dharma Reddy, Assoc. Prof.	Mentor for SIH-2024 Grand Finale team participated from our college at Vardhaman College of Engineering, Shamshabad, Hyderabad	
3	Mr. A. Praveen Kumar, Lab Assistant Mrs. G. Amrutha, Computer Assistant Mr. Syed Jani Basha, Computer Assistant Mrs. Pm Uma Lakshmi, Computer Assistant Mr. V. Ganesh, D.E.O. cum Jr. Asst.	Staff Development Programme on Enhancing Reading and Writing Skills organized by Department of CSE, VCE.	17 th -20 th Dec, 2024
4	Dr. Tilottama Goswami, Prof. Ms. G. Radha, Asst. Prof. Ms. Haseeba Yaseen, Asst. Prof. Mrs. S. Renuka, Asst. Prof. Mrs. Sruthi Anand, Asst. Prof.	Workshop on Effective Citation Management with Zotero and Mendeley under IQAC scheduled on.	23 rd Dec, 2024
5	Ms S. Rajyalakshmi, Asst. Prof. Dr S. Sree Lakshmi, Asst. Prof.(SS) Ms Soume Sanyal, Asst. Prof. Ms G Radha, Asst. Prof.	Global Encryption Day Workshop held at University of Hyderabad (UoH)	8 th Nov, 2024
6	Dr. Tilottama Goswami, Prof. Ms. G. Radha, Asst. Prof. Ms. Haseeba Yaseen, Asst. Prof. Mrs. S. Renuka, Asst. Prof. Mrs. Sruthi Anand, Asst. Prof.	One Week National Level AICTE Training and Learning (ATAL) Academy Program - Faculty Development Program on “Deep Learning approaches For Intelligent Recommendation Systems” organized by Department of CSE, VCE.	18 th -23 rd Nov, 2024
7	Dr. T Hitendra Sarma, Assoc. Prof.	Workshop on “IoT & LiDAR Technologies in Healthcare” organized by the UoH and Deakin University supported by Scheme for	25 th -29 th Nov, 2024

		Promotion of Academic and Research Collaboration (SPARC)	
8	Dr. Tilottama Goswami, Prof. Dr. T. Hitendra Sarma, Assoc. Prof. Dr. Dharma Reddy R, Assoc. Prof. Dr. S. Sreelakshmi, Asst. Prof.(SS) Mrs. L. Divya, Asst. Prof. Mrs. B. Leelavathy, Asst. Prof. Mrs. M. Sathya Devi, Asst. Prof. Mrs. S. Renuka, Asst. Prof.	Workshop on Exploring Stela 5.0: AI teaching, Product Design Insights and Collaborative Development Strategies organized by the Department of ECE, VCE.	16 th Oct,2024
9	Mrs. G. Radha, Asst. Prof. Mrs. Haseeba Yaseen, Asst. Prof.	Faculty Development Program on “Block Chain Technology” organized by Blockchain Research Center, IT Dept., G. Narayanamma Institute of Technology and Science (GNITS) & AlgoBharat at GNITS	18 th - 19 th Oct, 2024
10	Dr. N. Anil Kumar, Assoc. Prof. Dr. S. Sreelakshmi, Asst. Prof.(SS) Dr. K. Rama Krishna, Asst. Prof.(SS) Mrs. B. Leelavathy, Asst. Prof. Mrs. M. Sathya Devi, Asst. Prof.	AICTE Training and Learning (ATAL) Academy Faculty Development Program on Generative AI with Large Language Models and its Applications organized by Dept. of CSE, VCE	9 th - 14 th Sep, 2024
11	Mrs. S. Aruna, Dr. M. Neelakantappa & Dr. S. K. Prashanth	One Week National Level AICTE Training and Learning (Atal) Academy Program Faculty Development Program on Design Thinking: Unleashing Creativity in Product Development organized by Dept. of CSE, VCE	19 th - 24 th Aug, 2024
12	Mrs. C. Sireesha	Five days International Workshop “Deep Drive Exploring the Frontiers of Deep Learning” conducted by Dept. of CCE, SCIS, FoE, Manipal University, Jaipur	30 th July - 3 rd Aug 2024
13	Dr. S. Srelakshmi Mrs. Soume Sanyal	1 WeekFDP on DevOps organized by Dept. of CA in association with Indian Society for Technical Education at BMS College of Engineering	29 th July - 3 rd Aug- 2024
14	Dr. N. Anil Kumar	Short Term Training Program on Emerging Trends in Blockchain Technology organized by Dept. of CE (Regional Language) and Department of Engineering Pimpri Chinchwad College of Engineering (PCCoE) Pune, in association with IEEE Pune Blockchain group	15 th -20 th July 2024
15	Haseeba Yaseen	Five Days National Level Faculty Development Programme On "Exploring Computational Intelligence (Online)"	16 th - 20 th July 2024.

		organised by School of Computer Science and Engineering, VIT-AP University, Amaravati from	
16	Mrs. Sireesha	E-Workshop on Thesis Writing organized by Craft Connect Enterprises	22 nd -26 th July 2024
17	Haseeba Yaseen	STTP on Generative AI and the future of work organized by School of Computer Science and Engineering, Reva University Bengaluru	22 nd - 26 th July, 2024

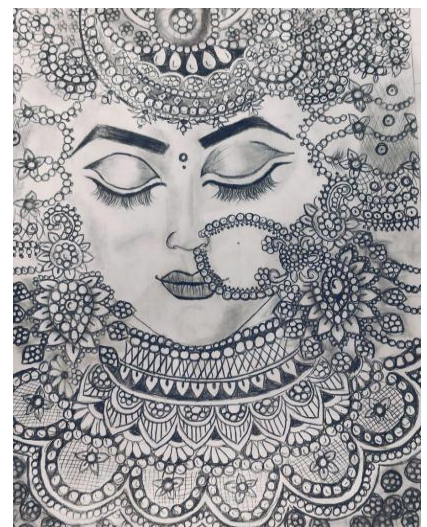
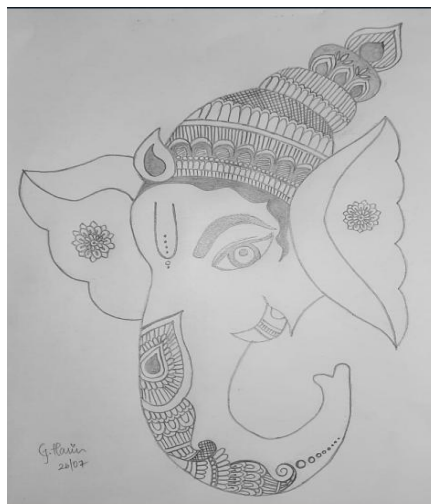
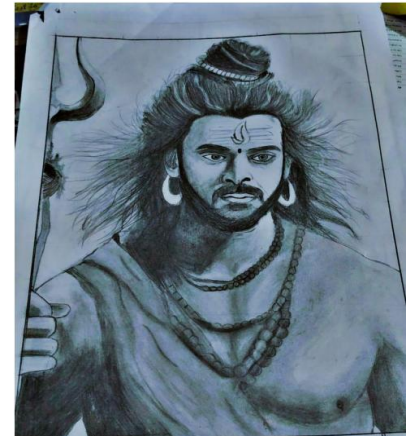
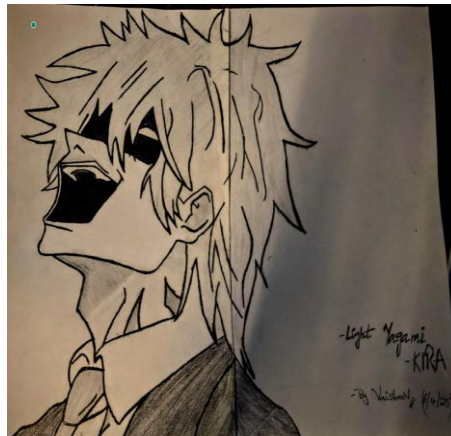
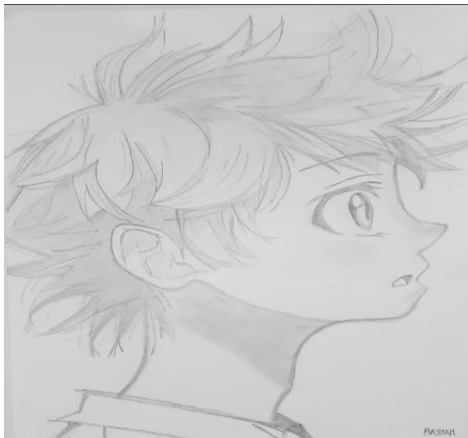
ALUMNI ACTIVITIES

Sl. No	Date of Alumni Meet	Alumnus Name, Designation & organization	Purpose of Visit	Target Audience
1	21 st Dec, 2024	Alumni meet	“Reflections 2024”	12 Alumni attended
2	30 th Nov, 2024	Mr.Sidharth Jetling, Backend Developer, darwinbox, Hyderabad, 2019-2023 batch	Guest Lecture on “Basics of Web development” as part of Alumni Activity.	1 st Sem- IT B
3	19 th Oct, 2024	Mr.Ch. V. S. Anirudh, Machine Learning Engineer, Capital Quant Solutions, Hyderabad, 2019-2023 batch	Guest Lecture on the topic “Genrative AI ” as part of Alumni Activity.	5 th Sem IT A
4	10 th Sep, 2024	Mr. Krushi Raj Tula working as Full Stack Engineer, Paperpile, 2015-2019 batch	Alumni Activity on “Orientation and Review of Mini Projects”	3 rd Sem IT B
5	3 rd Aug , 2024	Modagala Nikhil Narsimha, Oracle (2020-2024) Chepuri Shreya, Oracle (2020-2024) Telukuntla Uthej, Oracle (2018-2022) Yerram.Sai Rachana, Oracle (2017-2021)	Alumni Activity on Mock Technical Interviews for Campus Placements- Oracle Company	6 th Sem

FACULTY ACHIEVEMENTS

1. Dr. Tilottama Goswami, Prof. is the one of the Speakers for one week online short-term training program on The Art of Prompts: Unlocking Generative AI in association with ACM-W Pune Professional Chapter from 9-14 December, 2024 organized by the Department of CE, SCTR's Pune Institute of Computer Technology
2. Tilottama Goswami has served as a member of the Program Committee of the 1st International Conference on Explainable AI for Neural and Symbolic Methods to be held in Porto - Portugal, November 20 to 22, 2024.
3. Dr Tilottama Goswami served as Fellowship Committee member at India School on Internet Governance (inSIG) 2024, held at IIM Bangalore, 1-3 Oct 2024.
4. Dr. Tilottama Goswami Received Letter of Appreciation for contributing as Virtual Judge in iNVENTX 2024 Invention Exhibition held on 18 Oct 2024 at Multimedia University, Malaysia.
5. Dr. Kezia Rani Burgula, Associate Professor received appreciation certificate for successfully facilitating students in Google Cloud Career Launchpad program at Vasavi College of Engineering Erin Rifkin Managing Director, Google Cloud Learning Services Hyderabad, India

ART GALLERY



Artwork by: G Hasini, Sri Sai Madhurima, T Vaishnav, M A Samee, Asfa Ibrahim, Pranuthi Mede

EVENT PHOTOS



Department Level Contest
on

CODEZEE CODING CONTEST

under CSI Professional Body
14th November, 2024
for III-Semester Students

Organized by

Department of Information Technology

VASAVI COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A++' Grade



Dr. K. Ram Mohan Rao presenting the Cash Prize and certificates

VASAVI COLLEGE OF ENGINEERING
(AUTONOMOUS)
ACCREDITED BY NAAC WITH 'A++' GRADE
IBRAHIMBAGH, HYDERABAD - 500 031, TELANGANA

DEPARTMENT OF INFORMATION TECHNOLOGY

Merit Certificate

This is to certify that Mr./Ms. THALLAPALI SUHAAS RAO [1602-23-737-181] studying B.E. III-Semester in the academic year 2024-25 won the Third Prize in CodeZee Coding Contest held on 14th November, 2024 organized by the Department of Information Technology under CSI Professional Body Activity.

Dr. B. Kezia Rani
COORDINATOR

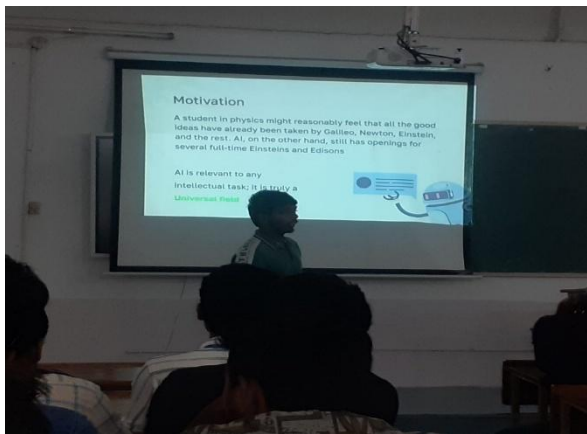
Dr. K. Ram Mohan Rao
HOD, IT

**“Code Zee Coding Contest (Department Level Contest) “for
B.E. III-Semester IT A, B & C section Students**

EVENT PHOTOS



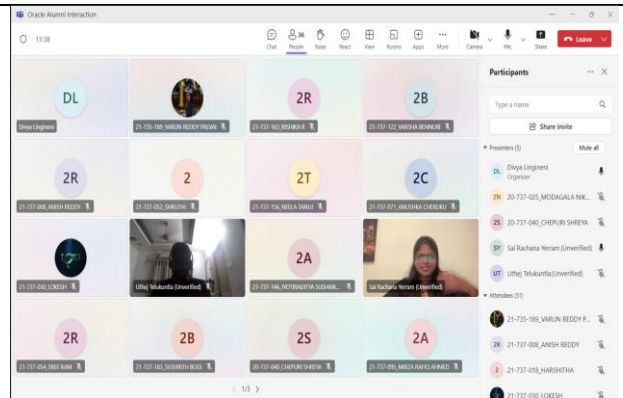
“Learn to make API calls using Python”



Alumni Activity- Guest Lecture on Generative AI



Alumni Activity- Basics of Web Development



Alumni Activity- Mock Technical Interviews for Campus Placements- Oracle Company

ARTICLES AND ART

FIRST YEAR IT-A STUDENTS



K ASHRITH
1602-24-737-060



K TEJESHVAR
1602-24-737-060



JAYARAM
1602-24-737-017



MOHAMMED SAMEE
1602-24-737-027



NESHYA SHRI
1602-24-737-063



SHARANYA
1602-24-737-049



HASINI G
1602-24-737-015

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Asst.Prof, Dept.of IT



Dr. B KEZIA RANI
Assoc.Prof, Dept.of IT



VARUN SHARMA
1602-24-737-056



PRANUTHI MEDE
1602-24-737-032



DHRITI LAKSHMI
1602-24-737-013



AVANEESH N
1602-24-737-008