



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-2, JAN-JUNE-2025

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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' Jan-June'2025. 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 92.43 % placements happened until now for the final year students, with an average package of 9.27 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

DAYLIGHT SAVING TIME



Have you ever noticed that in some countries, clocks suddenly jump from 12:59 a.m. to 2 a.m. overnight? It's not a glitch - it's something called Daylight Saving Time (DST), a practice followed by several countries to make better use of daylight.

In spring (around March), clocks move forward by one hour, a process known as “springing forward”. At 1:00 a.m., the time instantly jumps to 2:00 a.m., that means one hour of sleep is lost but evenings stay brighter for longer. In autumn (around November), the opposite happens. Clocks move back by one hour “falling back”, giving us an extra hour of rest as days become shorter and nights become longer. Modern smartphones and digital devices adjust automatically because they sync with network time servers. For example, if your phone is set to a region like Toronto, Canada, it will automatically change from 12:59 a.m. to 2:00 a.m. when DST begins. There are many benefits such as: It allows people to enjoy more sunlight in the evening, especially during summer. This reduces the need for artificial lighting. Longer evenings means more time for outdoor activities, exercise, or social events after work, school or college. Having more daylight in the evening helps shops, restaurants, and other businesses get more customers. This helps the country's economy stay steady throughout the year.

Ultimately, Daylight Saving Time proves that even time itself can evolve. With a single automatic update, technology reminds us how modern life stays perfectly aligned with the rhythm of daylight.

By

Valupadhasu Sri Shreya

1602-25-737-052

Agri Al Edge



So, can you tell me in simple words what exactly is AgriAI Edge?

The advent of artificial intelligence in agriculture marks a watershed moment in rural innovation, best encapsulated by the transformative concept of the AgriAI Edge. Once reliant on intuition and the vagaries of nature, today's Indian farmer wields technology with remarkable confidence. Through AI-powered insights, precision has replaced guesswork; resource management is now informed by data from the earth itself, as well as from the skies above. At the heart of the AgriAI lies a seamless fusion of age-old farming wisdom and the analytical prowess of modern artificial intelligence. By deploying AI-driven tools, Indian agriculturists today harness a wealth of information-satellite imagery, real-time sensor data, and weather forecasts--previously unimaginable in scope and accuracy.

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More than mere mechanization, this transformation is an intellectual revolution in the countryside. Programs are now accessible in regional languages and tailored to the smallholder, ensuring equitable access regardless of scale or literacy. Farmer Producer Organizations (FPOs) and public-private partnerships extend the reach of these innovations, weaving India's vast rural tapestry into a digitally interconnected whole. The benefits are profound: not only do yields rise and costs fall, but resource stewardship improves, making agriculture more resilient to climate extremes. The AgriAI Edge, therefore, is not just a suite of tools but a new mindset-one that prizes information, foresight, and sustainable progress, securing harvests and livelihoods for generations to come.

By

Vemula Dhonitha

1602-25-737-012

METaverse: A NEW WORLD



Imagine waking up, putting on a headset, and suddenly you're standing inside a completely different world, a world where you can go to school, shop, play games, meet friends, attend concerts, or even travel to space... all without leaving your room.

This is the Metaverse, the future of internet that feels less like a website and more like reality. It can be imagined as a huge 3D world where instead of just looking at the screens, we can step in and experience it as if it were real. One of the reasons metaverse is gaining so much attention is because it has the power to change many parts of our life. In this virtual world people can be anywhere they want - on the moon or in a city on the other side of the globe.

The metaverse can also transform education into excitement. Instead of reading textbooks, students can learn through actual experiences, like walking inside a 3D model of a human body or explore historical places during class. This makes learning interactive and students understand better. Work and business inside the metaverse also be flexible and interesting. Many companies are already experimenting with metaverse platforms to make work more enjoyable and productive.

Another fascinating part of the metaverse is the virtual economy. People can buy things like digital art or even virtual land. However, the metaverse is not perfect. It requires expensive devices like VR headsets and a strong internet connection, which not everyone has. In conclusion, the metaverse is a new and exciting evolution of the internet. Although it is still developing, it offers endless possibilities for the future.

By

Hajira Sami

1602-25-737-013

THE AI ILLUSION...



Deepfakes and AI: What You Need to Know

Have you ever come across a video of someone famous saying or doing something they never did? Chances are, it might be a deepfake — a hyper-realistic fake media created using artificial intelligence (AI). These incredible yet concerning creations are changing how we consume digital content, and understanding how AI fuels this technology is more important than ever.

What Are Deepfakes?

Deepfakes are synthetic media—images, videos, or audio—crafted using machine learning techniques to make them appear authentic. The term “deepfake” comes from deep learning, a subset of AI that teaches computers to imitate human behavior. These fake videos can be so convincing that it's often difficult to tell them apart from real footage, raising both fascination and alarm among audiences worldwide.

How Does AI Power Deepfakes?

AI plays a crucial role in fabricating deepfakes by enabling sophisticated face swapping, voice synthesis, and realistic lip-syncing. Techniques like Generative Adversarial Networks (GANs) involve two neural networks working against each other: one generating fake content and the other evaluating its authenticity, gradually producing more convincing results. These methods have been refined rapidly, allowing hobbyists and professional creators alike to produce high-quality deepfakes.

The Future of Deepfakes

The story of deepfakes is still being written. As AI technology advances, so do the methods for creating and detecting these media. Responsible usage, ethical guidelines, and technological safeguards are essential to balancing creativity and security. Staying informed and skeptical of suspicious content online will help society navigate this brave new world of synthetic media

Stay curious, stay cautious! AI-powered deepfakes are powerful tools with immense potential, but they must be handled with care—and a healthy dose of skepticism.

By

Bhavya Sai

1602-25-737-038

The Dark Web: Myths vs Reality



When you hear ‘Dark Web,’ what comes to mind? Crime? Hackers? Or something more?

In the digital age , the term “DARK WEB” evokes images of hackers , illegal marketplaces and cyber crime . But how much of that is fact and how much of that is fictional ?

Lets know the truth!

DARK WEB : A small portion of the deep web is accessible only through some special tools like tor, Designed to provide anonymity.

MYTH VS REALITY

Myth1: dark web is illegal to access .

Reality : Accessing the Dark Web is legal in most countries. It’s the activities conducted there that may be illegal.

Myth2: It’s only used for criminal activity.

Reality: While illegal marketplaces exist, the Dark Web also hosts forums for journalists and citizens in oppressive regimes seeking free expression.

Myth3: It’s massive and dangerous.

Reality: The Dark Web is estimated to be less than 1% of the total internet. Most of it is inactive or inaccessible without specific links.

The Dark Web isn’t a villain — it’s a tool. Like any tool, its impact depends on how it’s used. By separating myth from reality, we empower ourselves to engage with technology responsibly and intelligently.

By,

Sai Krushna

1602-25-737-039

A Hidden Side of Internet-The Dark Web!



Have you ever thought about what kind of internet we are using in our digital life? We search, we scroll, we stream like we know the internet pretty well. Imagine opening a browser and entering a new world where websites don't appear on Google and addresses end in ".onion". Seems weird, right?

The Dark Web:

The Dark Web cannot be accessed by normal search engines like Google. Instead, it uses a system called the Tor Network. Here, instead of connecting directly to a website, your data is routed through many encrypted layers and servers around the world.

This gives anonymity for users and privacy for website operators

Advantages:

- Empowers activists and journalists.
- Useful for ordinary people wanting protection from surveillance.
- Whistleblowing allows people to report corruption safely

Disadvantages:

- Illegal drug markets.
- Sale of stolen data and hacking services.
- Counterfeit documents.
- Forums for criminal coordination.
- Exposure to illegal materials and activities.

Like all powerful technologies, the dark web should be approached with awareness, caution, and responsibility.

By,
Abhinaychari Vadla
1602-25-737-002

AI: THE NEW SURGICAL PARTNER



Have you ever imagined what it would be like, to enter an operating room run entirely by robots? With Artificial intelligence, a groundbreaking technology force which has transformed every field it has touched, is yet to leave a mark in the world of medicine

Beginning of AI in Medicine

Artificial intelligence has started its journey in medicine even before robots entered hospitals. In the 1970s and 1980s the scientists developed a program to help diagnose bacterial infection. As technology developed, AI started to assist with reading X-rays and predicting patients risks. The breakthrough came when AI started detecting cancer in scans and assisting in surgeries.

Assistance of AI in surgeries

1. Customized Plans: AI helps surgeons create a detailed customized surgical plan by analyzing the medical history and unique anatomy of the patient
2. Real-time guidance: Provides a real time navigation and analysis on video screen during the surgery, thus reducing the possible surgical errors and improving the efficiency, precision and outcomes of the surgery
3. Patient-centred care: By combining multiple data sources, AI enables nurses to deliver more accurate and evidence-based care that supports better patient recovery
4. Rapid yet safety-driven procedure: AI assisted robots can perform short and certain steps more quickly and precisely leading to a decrease in the operation time
5. Surgical training: AI simulators help new surgeons and medical trainees practice procedures safely before performing on real patients

In the nutshell, although AI is not a substitute for human surgeons, it can act as an exceptionally capable assistant that enhance their skills by providing real time guidance, reducing errors and supporting better decision making.

By,

N.kushi Reddy

1602-25-737-019

POWER OF TECHNOLOGY



Have more connects technology technology? you uS effectively, is ever with all From stopped and the friends around even to us, and moment daily think making improves family lives, you how and wake our many instantly, different up what health tasks to role your helps when care. easier does life us But you and learn would go how Artificial to faster. and be bed, deeply A work without has technology changed our Intelligence play in this story?

Technology in Communication :

Technology allows us to connect with others instantly. Mobile phones, social media, and messaging apps help us stay in touch with friends and family across the globe easily. This has made communication faster and more convenient.

Technology in Education:

Students now attend online classes, use digital books, and access information quickly via the internet. This makes education more reachable for people who are far from schools or unable to attend physically

Technology and Artificial Intelligence :

AI is now a key part of technology that makes daily life smarter. Virtual assistants like Siri and Alexa help with tasks at home. AI helps recommend movies, skip traffic using smart navigation, improve healthcare with quick diagnoses, and protect us from fraud in banking. It also personalizes shopping and online content to fit individual tastes.

Technology touches many parts of daily life and will continue to be important as it advances. Understanding its power helps us use it wisely for a better future.

By,

Bashetti Abhiraj

1602-25-737-003

Unlocking the Future: A Glimpse into Neuralink's Potential



Imagine a world where a person with paralysis can control a computer, type an email, or play a video game simply by thinking about it. This is the present-day reality being forged by Neuralink, Elon Musk's neurotechnology company, which is developing ultra-high-bandwidth Brain-Computer Interfaces (BCIs). Founded with the ambitious goal of merging the human brain with artificial intelligence, Neuralink's immediate focus is delivering revolutionary medical solutions to restore function and autonomy.

Targeting Neurological Disorders:

Beyond motor function, the BCI is designed to tackle a spectrum of neurological conditions. Its precise monitoring and stimulation capabilities are aimed at treating disorders like Parkinson's disease, epilepsy, and even severe depression. Furthermore, projects like Blindsight hope to restore sensory functions, such as vision, by bypassing damaged nerves and interfacing directly with the visual cortex.

The ambition of Neuralink is twofold: medical restoration and cognitive augmentation.

Neuro-Ethics: The technology raises profound ethical questions. Central concerns include:

Mental Privacy: Securing the sensitive neural data recorded by the device from hacking or unauthorized access. The concept of Cognitive Liberty—the right to control one's own mind—is paramount.

Safety and Long-Term Effects: The biocompatibility and safety of the implant over decades remain areas of intense scrutiny and regulatory concern.

Neuralink is successfully transitioning its Brain-Computer Interface (BCI) from theory to therapeutic reality. Its N1 Link is providing unprecedented digital autonomy to individuals with paralysis, proving the immediate medical potential to restore lost function and treat neurological disorders like Parkinson's. However, its long-term ambition for cognitive augmentation introduces complex ethical dilemmas concerning data privacy, security, and access equality.

By

T. Sathwik

1602-25-737-039

Meet Edge computing: The Reason You Don't Throw Your Phone Anymore



The internet has gotten so fast that waiting one extra second feels like torture. Thankfully, Edge computing exists so we don't throw our phones out the window. So let's learn more about the saviour of our mobiles!..

Edge computing is a new computing paradigm that performs computing at the edge of the network. Its core idea is to make computing closer to the source of the data .Due to development of intelligent society and continuous improvement of people's needs, edge devices have spread to all aspects of society. As a result the number of devices connected to the internet has increased significantly. Based on continuous and massive growth of data volume and various data processing requirements, cloud-based bigdata processing has shown many shortcomings such as large load of network transmission bandwidth, delay in data transmission and also security and privacy issues, and for application scenarios that require real-time feedback, cloud computing will not be able to meet business real-time requirements.

This is where the edge computing comes into existence. In a nutshell what actually happens in edge computing is instead of sending every simple task to the main server, we can send them to the nearest edge server which does the same function as cloud but it is for local small scale intelligent analysis. Here, as the server is nearby the terminal devices, users can get immediate responses with reduced latency.

Cloud computing and Edge computing: The emergence of edge computing will not replace cloud computing. Edge computing is an extension of cloud computing, which has its own characteristics with cloud computing. In the aspects of network, business, application and intelligence, the two should exist together, complement each other and develop in a coordinated way. All the data which is onto the edge server still needs to be summarized in the cloud to achieve in-depth analysis and obtain more meaningful results

By,

P. Devi Sri Prasad

1602-25-737-010

AI in space technology :- The Future is Here



“Have you ever imagined robots acting like astronauts? With AI in space, that’s no longer science fiction.” As of now artificial intelligence (AI) is no longer just a buzzword "As we know there are many hurdles in this field of space exploration, then AI come into picture as autonomous space craft."

What is AI in space technology ? AI in space means computers that can think, learn, and make decisions on their own. It helps spacecraft and satellites work better by analyzing data and solving problems. AI explores planets, predicts dangers, and protects astronauts. It acts like a smart brain inside rockets and space stations.

Applications of AI in space Technology .AI allows spacecraft to navigate autonomously and Mars rovers to avoid obstacles and study terrain. It monitors satellite health, analyzes vast space data, and predicts hazards to protect astronauts. The future :AI will power autonomous space stations, support Moon and Mars colonies, assist deep-space missions, and combine with quantum tech for advanced problem-solving.

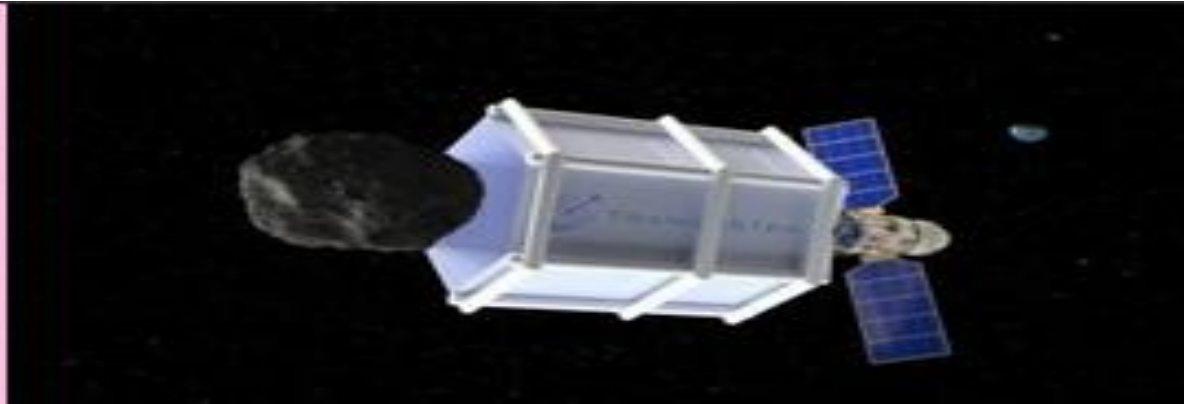
AI is like the behind-the-scenes hero of space exploration, making everything run smoother and safer. There’s so much more to come, and it’s going to be awesome. And the best part? We’re just getting started—soon, AI will be everywhere in space, and stay curious about what’s next in the space adventure!

By,

Ch Meghana

1602-25-737-025

The new technology to detect and capture asteroids--Capture Bags



As we all know, when an asteroid falls on any planet, it can cause massive destruction, leading to loss of life, environmental damage, and long-term impact on the planet's surface. Because of these risks, scientists are constantly searching for new technologies to detect, manage, and even capture asteroids before they become a threat.

Capture Bags...

Capture Bags are large, specially designed space bags made using strong aerospace materials like Kevlar and aluminium. Their purpose is to enclose an asteroid or space debris so it can be moved safely.

Why they are made??

TransAstra wants to use these bags to: *Captures small asteroids *Extract valuable resources as metals and water *Test the technology first on space debris to minimize risk *This helps in Cleaning space junk and supports future space mining.

Working.. spacecraft approaches the asteroid slowly. The Capture Bag opens and "wraps" around the asteroid. Once sealed, the asteroid can be removed or studied safely.

Aim...

The long-term aim is to enable: Asteroids mining Safer space travel by reducing debris Advanced exploration missions

By,

M. Manisha

1602-25-737-023

Digital Forensics



Digital Forensics: Uncovering Truth in the Digital Age

Digital Forensics is a specialized branch of forensic science focused on identifying, preserving, analyzing, and presenting digital evidence. It helps investigators uncover hidden information, trace cybercriminals, reconstruct events, and support legal proceedings.

Digital forensics includes several subfields such as computer forensics, mobile device forensics, network forensics, cloud forensics, and IoT forensics. The process involves identification, preservation, collection, examination, analysis, and reporting of digital evidence.

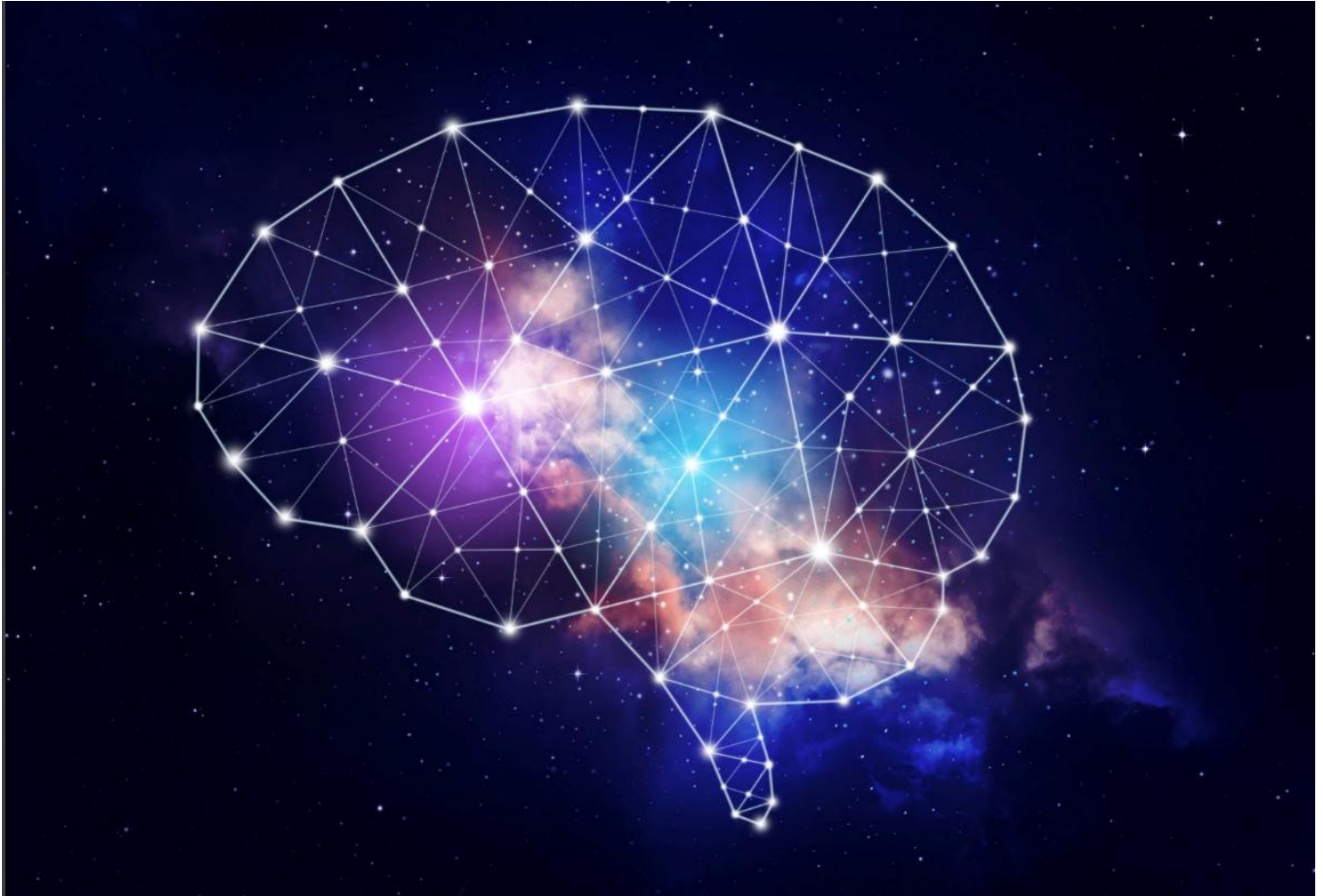
With cybercrimes increasing globally, digital forensics has become essential for law enforcement, businesses, and cybersecurity experts.

By

Aljapur Vivek

1602-25-757-063

Consciousness as energy



Does Consciousness Have Its Own Energy? A New Theory Says Yes

A Bold Idea That Challenges What We Know About the Mind

Can our thoughts exist beyond the brain? A new hypothesis suggests that consciousness may be an unknown wave-like energy field, not created by the brain but received by it — similar to how a radio tunes into signals. **A Wave That Thinks** The theory proposes that consciousness behaves like an organized, coherent energy wave. When these waves are stable, we experience clearer thinking and sharper memory. When coherence weakens, clarity drops. **Life, Death, and Energy** If consciousness is energy — and energy cannot be destroyed — then consciousness may not vanish at death but transform into a different state. **Why This Matters** • **Science:** Could reshape physics and neuroscience. • **Technology:** May enable devices that detect or store consciousness waves. • **Philosophy:** Offers a new way to understand life and identity. **A New Frontier** If consciousness is more than the brain, our understanding of life may be far too small.

By

Sandeep

1602-25-757-042

BLUETOOTH MAGNETIC TECHNOLOGY



Have you ever wondered how your phone can play music on a Bluetooth speaker while it charges wirelessly on a magnetic pad? Have you imagined how both tasks happen without any cables at all? And what if the same magnetic force that charges your device could also help it communicate—just like Bluetooth? This idea sparked the creation of Bluetooth Magnetic Technology, where the convenience of Bluetooth meets the stability of magnetic fields to enable stronger, more reliable connections.

Bluetooth magnetic technology is an emerging wireless communication method that blends Bluetooth signals with magnetic induction to enable secure, low-power, and short-range data transfer. By using magnetic fields instead of only radio waves, it ensures stable connectivity even in crowded or interference-heavy environments. This technology is especially useful in compact devices like wearables, medical sensors, and smart accessories. Its key advantages include high energy efficiency, enhanced signal stability, minimal interference, improved security due to close-range communication, and suitability for small, low-power devices.

Applications:

Smartwatches and fitness bands
Wireless charging and power transfer systems
IoT sensors and home automation devices
Access control and smart locks
Medical monitoring devices
Short-range secure data transfer.

By

BHUVANA KADARI

1602-25-737-007

PLACEMENTS

S.No.	Name of the Company	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.)	3
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.)	31
14	Infosys (Specialist Programmerrole) (Employment Rs.9.50 Lakhs p.a.)	4
15	LTIMindTree (Employment Rs.4.00 Lakhs p.a.)	37
16	Zapcom (Internship 25K Per month & Employment Rs.6.00 Lakhs p.a.)	1
17	Saras Analytics (Internship 30K Per month & Employment Rs.7.00 Lakhs p.a.)	4
18	Deloitte Tax (Employment Rs.7.60 Lakhs p.a.)	3
19	Bridgehorn (Internship 20K Per month)	1
20	EPAM (Internship 25K Per month & Employment Rs.8.00 Lakhs p.a.)	5
21	TCS - Prime (Employment Rs.9.00 Lakhs p.a.)	1
22	TCS - Digital (Employment Rs.7.00 Lakhs p.a.)	23
23	TCS - Ninja (Employment Rs.3.50 Lakhs p.a.)	56
24	AT&T Global (Internship 49,600K Per month & Employment Rs.12.00 Lakhs p.a.)	6
25	F5 (Internship 75K Per month & Employment Rs.21.50 Lakhs p.a.)	2
26	Cognizant (Employment Rs.4.00 Lakhs p.a.)	23
27	Cognizant Gen C Next (Employment Rs6.75 Lakhs p.a.)	2
28	Oracle - GSC (Internship Rs. 50K per month & Employment Rs.9.85 Lakhs p.a.)	3
29	Amazon - QA Role (Employment Rs.3.50 Lakhs p.a.)	3
30	DataSkate (Internship Rs. 22K per month & Employment Rs.5.00 Lakhs p.a.)	6
31	The KSquare Group (Internship 20K Per month & Employment Rs. 6.00 Per month)	6
32	DBS Bank (Internship 35K Per month)	4

33	Prodapt Solutions Pvt Ltd (Super Dream) (Employment Rs.7.50 Lakhs p.a.+ 50K Joining Bonus)	2
34	Prodapt Solutions Pvt Ltd (Dream) (Employment Rs.5.50 Lakhs p.a.+ 50K Joining Bonus)	2
35	Prodapt Solutions Pvt Ltd (Employment Rs.4.00 Lakhs p.a.)	10
36	FedEx Advanced Capability Community - India (Internship 30K Per month)	4
37	Juspay Technologies Pvt.Limited (Internship Rs. 40K per month & Employment Rs.27.00 Lp.a.)	1
38	Zeta (Internship 60K Per month)	1
39	BizAcuity Solutions Pvt. Ltd. (Employment Rs.7.00 Lakhs p.a.)	1
40	HSBC Technology India. (Employment Rs.9.00 Lakhs p.a.)	4
41	EY - GDS (Employment Rs.4.83 Lakhs p.a.)	18
42	SAFERTEK IT Solutions Private Limited (Internship Rs. 25K per month & Employment Rs.8.00 L.s p.a.)	1
43	Skill Soft (Employment Rs.10.00 Lakhs p.a.)	4
44	Qualcomm (Base Pay -16.50 LPA, bonus 4.75 Lakhs, Relocation : 50000+Benefits & RSU \$10000(Vesting is 3 years, 33% of RSU Every Year)	3
45	Policybazaar Insurance Brokers Private Limited (Employment Rs.4.50 Lakhs p.a.)	2
46	Prowess Software (Employment Rs.4.00 Lakhs p.a.)	5
47	Backbase India (Employment Rs.10.00 Lakhs p.a.)	3
48	Highspot India Private Limited (Internship 40K Per month)	2
49	Luxoft (Offcampus - 5.0 Lakhs p.a.)	1
50	Nalsoft (Employment Rs.5.00 Lakhs p.a.)	2
51	Meeami Technologies (Employment Rs.4.00 Lakhs p.a.)	1
52	Seoak (Offcampus - 6.0 Lakhs p.a.)	8
No. of Students registered with 6.5 CGPA & above		185
Gross Selections		324
Net Selections		171
% of Selections		92.43

INTERNSHIPS

S.No	Hall Ticket Number	Name of the Student	Internship Company
1	1602-22-737-007	ASHWIN. GUDLA	SERVICE NOW
2	1602-22-737-018	JAHNAVI GUNTUBOINA	IIIT
3	1602-22-737-015	NARLA. HARIKA	SERVICENOW
4	1602-22-737-024	DOMAKONDA. LEELASHIVAKESHAVAR AO	IIIT
5	1602-22-737-026	CHERUKURI. NAGA SAI YASHWANTH	S&P GLOBAL
6	1602-22-737-039	SAAKSHI	PROVIDENCE INDIA
7	1602-22-737-046	SHIKARA SINGIDI	DBS TECH
8	1602-22-737-053	REDDYMALLA TEJASH	VISA
9	1602-22-737-062	ISUKAPUDI VINITA MANI	DBS TECH
10	1602-22-737-066	SRIPATI ADITHYA REDDY	IIIT
11	1602-22-737-070	PENDYALA. BALAKRISHNA	DBS TECH
12	1602-22-737-076	MAMIDI HARIKA	PROVIDENCE INDIA
13	1602-22-737-077	D. HARINI	TURTEL
14	1602-22-737-088	JYESTA. MAHESH	DBS TECH
15	1602-22-737-101	GAJULA. PREETHI KAMAL	TURTEL
16	1602-22-737-108	VANGAVETI SAI PAVAN	IIIT
17	1602-22-737-132	APPIDI. AKSHITH REDDY	ACCENTURE
18	1602-22-737-121	BANDA. HARINI	SNP GLOBAL
19	1602-22-737-164	BATHINA. RAM SARAVAN REDDY	ACCENTURE
20	1602-22-737-166	RAMIDI. RANJITH KUMAR	DBS TECH
21	1602-22-737-168	KATTAMURI. SAI KOUSHIK	ACCENTURE
22	1602-22-737-175	BOMMERA. SHARATH CHANDRA	IIIT
23	1602-22-737-179	KASTURI SIRI	DBS TECH
24	1602-22-737-316	SHENI PRASHANTH	DBS TECH
25	1602-23-737-95	DARAM.LAHARI	FLIPKART
26	1602-23-737-102	PRAGNYA	AMAZON

INTERNSHIPS



Balakrishna Pendyala
1602-22-737-070
Oracle



Reddymalla Tejash
1602-22-737-053

Reddymalla Tejash
1602-22-737-053
VISA



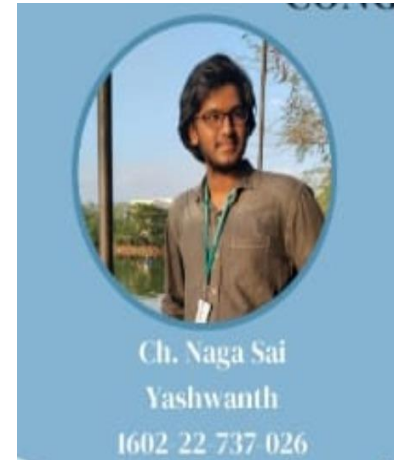
Cherukuri Naga Sai Yashwanth
1602-22-737-026
Darwin Box



Nithin boinapalli
1602-22-737-030
CISCO



V. Pritham Reddy
1602-22-737-159
CISCO



Ch. Naga Sai Yashwanth
1602 22 737 026
S&P GLOBAL



R.Vinoothna
1602-22-737-128
Zeta

INTERNSHIPS



Harini Banda
1602-22-737-142

Harini Banda
1602-22-737-142
S&P Global



Shikara Singdi
1602-22-737-046

Shikara Singdi
1602-22-737-046
DBS Tech

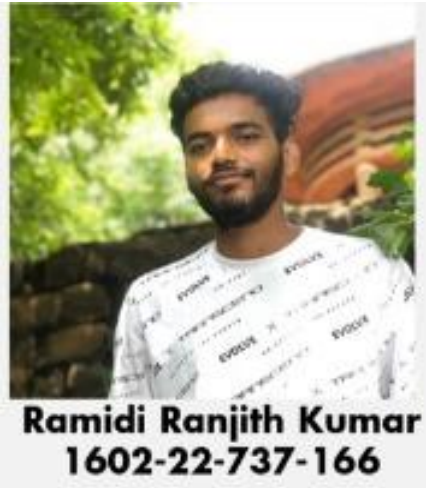


Isukapudi Vinita Mani
1602-22-737-062

Vinita Mani
1602-22-737-062
DBS Tech



1602-22-737-124
Utprekshya Jena
Deloitte



Ramidi Ranjith Kumar
1602-22-737-166

Ranjith kumar
1602-22-737-166
DBS Tech



Kasturi Siri
1602-22-737-179

Kasturi Siri
1602-22-737-179
DBS Tech



Vangolu Venugopal
1602-22-737-127
MTX Group

INTERNSHIPS



1602-22-737-078
Munnuri Harsha Vardhan
Relanto ai



1602-22-737-129
Yashwitha Reddy
Deloitte



1602-22-737-089
Batchu Manikantaviswas
Zeta



1602-22-737-064
Aashritha Mulkalapally
Align Technolog



1602-22-737-125
Meshetty Varsharani
Deloitte



1602-22-737-081
Pothlpa Jahnvi
DeltaX

INTERNSHIPS



Sheni Prashanth
1602-22-737-316

Sheni Prashanth
1602-22-737-316
DBS Tech



Preethi Kamal Gajula
1602-22-737-101
Department of IT

Preethi Kamal Gajula
1602-25-737-101
Turttil



Dhyapa Harini
1602-22-737-077
Department of IT

Dhyapa Harini
1602-22-737-077
Turttil



Rishika Reddy
1602-23-737-105
Service Now



Jyesta Mahesh
1602-22-737-088

Jyesta Mahesh
1602-22-737-088
DBS Tech



Viveak Vagalaboni
1602-23-737-191
Service Now

INTERNSHIPS



Nannuri Pragnya
1602-23-737-102

Nannuri Pragnya
1602-23-737-102
Amazon



Badri Narayan
1602-22-737-008
Oracle



Mylavarapu Sai Sampath
1602-22-737-110
Department of IT

Sai Sampath
1602-22-737-110
Oracle



Appidi Akshith Reddy
1602-22-737-132
Department of IT

Akshith Reddy
1602-22-737-132
Oracle



Madhan Kumar K
1602-22-737-085
MTX Group



Prudhvikanth Sripathi
1602-22-737-102
ZL Tech

PAPER PUBLICATIONS

- **Dr. M. Neelakantappa** , presented their paper titled “Optimizing Human Performance through Data-Driven Diet and Exercise Recommendations using Peak Fit” at the International Conference on Recent Advancements in Artificial Intelligence and Soft Computing – ICAISC –2025
- **Ms. S. Rajyalaxmi** presented a paper titled "A Blockchain-Enabled Secure and Energy-Efficient Routing Protocol for Wireless Sensor Networks in Environmental Monitoring Using RL-DDPGA" at the International Conference on Radio Frequency Communication and Networks (RFCoN2025), School of Electrical & Electronics Engineering, SASTRA Deemed University, Tirumalaisamudram, Thanjavur - 613401, Tamilnadu, India
- **Ms. Sruthi Anand** presented a paper titled "Predicting Toxicity of Comments using Ensemble Learning Techniques" at the 7th International Conference on Engineering & Advancement in Technology 2025 held on 27-28 June, 2025 organized by Malla Reddy College of Engineering in Association with Organization of Science & Innovative Engineering Technology in Collaboration with Manipal University College, Malasia, Samarkand State University, Uzbekistan.
- **Ms. Haseeba Yaseen** presented their paper titled "Comparative Analysis of Smart Contract Vulnerability Detection : Traditional Regex vs DL CodeBert Model (Paper ID: 25R095" at the 2025 International Conference on Cognitive Robotics and Intelligent Systems (ICC - ROBINS). Conference Date: 25-26, June 2025 ; Location: KPR Institute of Engineering and Technology, Coimbatore
- Preeti Patil, **Dr. SK Prashanth**, Neeta Deshpande, Rucha C. Samant, 5Rajeshwari S B, Jagadish S Kallimani presented a paper titled "Ai-Based Speech Recognition Systems For Assistive Technologies " at the International Journal of Environmental Science ISSN: 2229-7359 pp1193-1205 Elsevier/Scopus. Vol. 11 No. 3s (2025): Special Issue on the Economics of Climate Change and Sustainability.
- K Manisai Ganesh, Mohammed Qawiuddin, **L. Divya, DRL Prasanna**, presented a paper titled "Legal Document Summarizer " at the International Conference on Recent Advancements in Artificial Intelligence, Computational Intelligence, and Inclusive Technologies | ICRAIC2IT – 2025 - 2-3 May, 2025.
- Srihas Reddy KasiReddy , Rishi Gajawada, **DRL Prasanna , and Divya Lingineni** presented their paper titled "Hybrid Chaotic Diffusion Confusion Algorithm(HCDCA)" at the 6th World Conference on Artificial Intelligence: Advances and plications (WCAIAA 2025) Organized by Sardar Patel University, Mandi Technically Sponsored by Soft Computing Research Society May 17-18, 2025
- **Dr S.K. Chaya Devi**, Pampati Shivamani, Rayavarapu Lakshya presented a paper titled "Leaf Disease Detection using Deep Learning and IOT Automation" at the 5th International Conference on Soft Computing for Security Applications (ICSCSA-2025) scheduled during 4-6, August 2025.
- Granty Regina Elwin J, R. Ramesh Kumar ,**Sruthi Anand** ,N Susila authored the book chapter titled "The Convergence of Artificial Intelligence (AI) and 6G Communication Networks: The Needs and Implications “AI Based Federated Learning for 6G Networks - 1st Edition, Volume 139 - May 1, 2025
- Praneetha Balanagu, **Tilottama Goswami**, Akash Bheemisetty, **K. Dr. Ram Mohan Rao** presented a paper titled "Sync2Lip: Enhancing DInet for Improved LipSync Video Generation" at the 5th International Conference on Computer Vision and Robotics (CVR 2025) Conference dates: 25-26 April, 2025 organized by NIT Goa Technically sponsored by Soft Computing Research Society.

- **Dr. M. Neelakantappa** presented a paper titled "ECG Net-Hybrid: An IoT Integrated Hybrid CNN-LSTM Model for Real-Time ECG-Based Ailment Detection in Remote Patient Monitoring Systems" 2nd International Conference on Algorithms and Computational Theory for Engineering Applications (ICACTEA-2025) organized by Dept. of CSE, Aditya University on 4-5 April, 2025.
- **C. Sireesha**, M Deepthi, Suchit B presented a paper titled "A ResNet Based Plant Disease Diagnosis Platform" at the 7th International Conference on Signal Processing, Computing and Control (ISPCC 2k25) - 06-08 March 2025 - Jaypee University of Information Technology Waknaghat, Solan, HP - Conference Indexing: @IEEE Digital Explore (Scopus Indexed).
- **C. Sireesha**, Dr Shishikala Martha authored a chapter titled "Enhancing the surveillance, assessment, and tracking of mental health and well-being among individuals using deep learning techniques published in the 7th International Conference on Signal Processing, Computing and Control (ISPCC 2k25) - 06-08 March 2025 - Jaypee University of Information Technology Waknaghat, Solan, HP - Conference Indexing: @IEEE Digital Explore (Scopus Indexed).
- **Dr. Kovvur Ram Mohan Rao** published a paper titled "Secure and Efficient Cloud Data Retrieval using Privacy-Preserved Hybrid CRNN with Swallow Swarm Optimization" in the *Journal of Journal of Information Systems Engineering and Management* 2025 (12S) e-ISSN : 2468-4376 p711-730 <https://doi.org/10.52783/jisem.v10i12s.1944>.
- **Dr. Kovvur Ram Mohan Rao** published a paper titled "Secured Model For Medical Data Using Hybrid Fuzzy Neural Network with Modified Deer Hunt Optimization and Pallier Homomomorphic Encryption in Cloud Computing" in the *African Journal of Biological Sciences (AFJBS)* - D Kalpana /Afr.J.Bio.Sc. 6(14) (2024) - Volume 6, Issue 14, Aug 2024 - ISSN: 2663-2187, p7961-7976.
- **Tilottama Goswami**, Surya Tejaswi, Akash Aaki, **K. Ram Mohan Rao**, published a paper titled "Holistic Review of Super Resolution Algorithms", in the *Iran Journal of Computer Science*.
- **Ms. B. Leelavathy** published a paper titled "IoT-Enabled Precision Agriculture System for Irrigation Efficiency and Crop Yield Optimization" Application No.202541015282 Date of filing of Application :21/02/2025 Publication Date : 07/03/2025
- **C. Sireesha** published a paper titled "AEnhanced Plant Disease Detection via Ensemble Learning" 7th International Conference on Communication and Computational Technologies (ICCCT 2025).
- **Haseeba Yaseen** published a paper titled "Automatic Detection of Thyroid Nodules in Ultrasound Images using Convolutional Neural Networks for Early Cancer Diagnosis" 2024 International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Application (ICAIQSA)
- **Dr. K. Ram Mohan Rao**, published a paper titled "Dual-path feature extraction based hybrid intrusion detection in IoT networks Arun Kumar Silivery, Kovvur Ram Mohan Rao, Ramana Solleti, "Dual-path feature extraction based hybrid intrusion detection in IoT networks" *Computers and Electrical Engineering* <https://doi.org/10.1016/j.compeleceng.2024.109949> *Computers and Electrical Engineering* 122 (2025) 109949 Available online 7 December 2024 0045-7906/© 2024 Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.
- **Leelavathy. B Dr.RamMohan Rao Kovvur**, published a paper titled "Deep Convolutional Neural Network (DEEP-CNN) for Multi-Class Classification of Biotic Stress in Paddy Crop" Leelavathy. B 1, RamMohan Rao Kovvur 2 – Deep Convolutional Neural Network (DEEP-CNN) for Multi-Class

Classification of Biotic Stress in Paddy Crop - Journal of Computer Allied Intelligence ISSN: 2584-2676 Vol.03(01), February 2025, pp.01-12; JCAI, ISSN: 2584-2676, 2025, vol.03, no.01 FGS Press

- Harishchander Anandaram, Rakheeba Taseen, **Haseeba Yaseen**, Anup Bhangre, ‘ Nidhya M. S. authored the book chapter titled “Revolutionizing Data Science and Analytics for Industry Transformation Data Analytics and Visualization Tools and Applications DOI: 10.4018/979-8-3693-7868-7.ch009 ISBN13: 9798369378687|ISBN13 Softcover: 9798369378694|EISBN13: 9798369378700 Copyright: © 2025 |Pages: 18
- **Dr. Ram Mohan Rao Kovvur**, published a paper titled “ Advances in Deep Learning for Automated Plant Disease Detection: A Comprehensive Review” at the African Journal of Biological Sciences .
- **Dr. M Neelakantappa** , published a paper titled “ Plant Leaf Disease Classification in Precision Farming With Hybrid Classifier: Colour, Deep and Pattern-Based Feature Descriptors in the Journal of Phytopathology, 2025; 173:e70030, pp1-19 <https://doi.org/10.1111/jph.70030>, Received: 16 February 2024 | Revised: 30 November 2024 | Accepted: 20 January 2025
- **Mrs. Leelavathy B Dr. Ram Mohan Rao Kovvur** ,published a paper titled “ Hybrid Approach for Biotic Stress Severity Estimation using Random Forest Regressor at the International Journal of Intelligent Systems And Applications In Engineering ISSN:2147-67992147-6799www.ijisae.orgOriginal Research Paper - IJISAE, 2024, 12(4), 4794 -4805 Submitted:14/03/2024; Revised: 29/04/2024; Accepted: 06/05/2024.
- **Mrs. Leelavathy. B Dr. Ram Mohan Rao Kovvur** , ,published a paper titled “ Deep Convolutional Neural Network (DEEP-CNN) for Multi-Class Classification of Biotic Stress in Paddy Crop in the Journal of Computer Allied Intelligence ISSN: 2584-2676 Vol.03(01), February 2025, pp.01-12; *JCAI, ISSN: 2584-2676, 2025, vol.03, no.01 FGS Press.*
- **Dr. Ram Mohan Rao Kovvur**, published a paper titled “Optimizing Deep Residual Networks: Incorporating Separable Convolutions into ResNet50 Architecture” at the International Journal of Communication Networks and Information Security.

STUDENT ACHIEVEMENTS

S.No.	H.T. No.	Student Name	Details	Prize / Participation
1	1602-22-737-025 1602-23-737-094 1602-23-737-104 1602-23-737-067 1602-23-737-129	Md. Mushtaq Hussain Koushal Rishi Koushik Adithya Varun	Tinkerer's Lab IIT Hyderabad Gen AI Hackathon by Pathway - mIndian Institute of Technology (IIT), Hyderabad 22 nd March 2025	Secured a Second Prize (Rs 10,000)
2	1602-23-737-055	T. Someshwararao	Event COMPOSIT, IIT- Kharagpur 21 st -23 rd March, 2025	Third Prize
3	1602-22-737-030 1602-22-737-035 1602-22-737-038	B.Nithin A.Revanth Kumar K.Rohit	VNR Design-a-thon 2025 , VNRVJiet 1 st & 2 nd March 2025	Participated
4	1602-23-737-067 1602-23-737-119 1602-23-737-140	S. Adithya Reddy G. Sreekar Reddy A. Dhanush	Codewards as part of TEKRON 2025, Newton School of Technology Adypu, Pune , 6 th March 2025	Participated
5	1602-22-737-025 1602-22-737-030 1602-22-737-035 1602-22-737-038	Md. Mushtaq Hussain B.Nithin A.Revanth Kumar K.Rohit	Hackathon Sudhee conducted in the Campus of CBIT on 01.03.2025.	Participated
6	1602-22-737-055 1602-22-737-126 1602-22-737-185	Ms. Varshini Munigala Ms. Togari Varsha Ms. Abushi Srinidhi	32 HYSEA (Hyderabad Software Enterprises Association) Annual Summit and awards	Attended
7	1602-23-737-302 1602-23-737-316	P. Sai Siddharth P Surya Tej	Hacktivate National Level Hackathon organized by GeeksForGeeks Anurag University Student Chapter	Participation Certificate

STUDENT ACHIEVEMENTS

8	1602-22-737-175	Sharath Chandra Bommera	Internet on Things (IOT)	Selected for 3 Months Internship of Batch-4 at IIIT-H from IT
9	1602-22-737-024	Domakonda. Leela Shiva Keshava Rao	Robotics	
10	1602-21-737-316	Gourishankar Kommera	IIPC AICTE Pentathlon 2025 (Grand Finale) held from 1st to 3rd May 2025 at Delhi NCR Team Name : Binary	4th Place and he has been offered an internship opportunity in NCIIPC govt. of India.
11	1602-23-737-180	Shriya Kunisetty	National Level Inter-College Youth Competition YUVA conducted at CBIT on 25.01.2025	1 st Runner up
12	1602-22-737-027 1602-22-737-055 1602-22-737-077 1602-22-737-101 1602-22-737-126 1602-22-737-142 1602-22-737-147 1602-22-737-185	A. Navya Sree Varshini. M Dhyapa. Harini G. Preethi Kamal Togari. Varsha Banda. Harini Pillodi. Lahari Abushi. Srinidhi	Women for Data Summit 2025 organized by Postgres Women India at Google Campus on 24.01.2025.	Attended

NPTEL WINNERS- FACULTIES

S. No.	Name	Final Score	Certificate Type	Topper	Incentives
1	Divya Lingineni	98	Elite+Gold	Topper of 1%	5000

NPTEL WINNERS- STUDENTS

S. No.	Student Roll No.	Name	Final Score / Certificate Type	Incentives
1	1602-22-737-033	Raja sheshu	Elite+Silver	3000
2	1602-22-737-053	Tejashreddymalla	Elite+Gold	5000
3	1602-22-737-063	Vivek dubas	Elite+Silver	3000
4	1602-22-737-132	Appidi akshith reddy	Elite+Silver	3000
5	1602-22-737-140	Gunda dinesh	Elite+Silver	3000
6	1602-22-737-142	Banda harini	Elite+Silver	3000
7	1602-23-737-076	Charan teja vankayala	Elite+Silver	3000
8	1602-23-737-085	Buddi harshasri	Elite+Gold	5000
9	1602-23-737-092	Polisetti karthik	Elite+Silver	3000
10	1602-23-737-174	E shrita	Elite+Silver	3000
11	1602-23-737-191	Viveak vagalaboina	Elite+Silver	3000
12	1602-23-737-302	Panuganti sai siddharth	Elite+Gold	5000
13	1602-23-737-308	Mohammed sohail	Elite+Silver	3000
14	1602-23-737-309	Velpula sai charan	Elite+Silver	3000
15	1602-24-737-095	Rakesh manthri	Elite+Silver	3000

WORKSHOPS/GUEST LECTURES/SEMINARS/ EVENTS ORGANIZED FOR STUDENT

Sl. No	Date	Details	Name of the Eminent Person and organization who have addressed	Target Audience
1	2 nd June 2025 to 12 th June 2025	Online Faculty Development Programme (FDP) on Generative AI in Computer Vision and Image Processing From Concepts to Applications Organized by E&ICT, NIT, Warangal (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI) in association with Department of IT, VCE	Dr. Md. Farukh Hashmi NIT Warangal Prof. K. M. Bhurchandi, NIT Warangal	70 participants Faculty & scholars attended from all over India
2	9 th June 2025 To 14 th June 2025	One - week Outreach Programme on “IT Essentials and MS-Office” for Rural Youth organized by Department of IT, VCE	Dr. B. Kezia Rani, Assoc. Prof. Dr. S. K. Prashanth, Assoc. Prof., Dr. S. Sreelakshmi, Asst. Prof. Mr. N. David Raju, Asst. Prof. Mrs. DRL Prasanna, Asst. Prof. Mrs. L. Divya, Asst. Prof. Mrs. C. Sireesha, Asst. Prof. Mrs. B. Leelavathy, Asst. Prof. Mrs. G. Radha, Asst. Prof. Mrs. M. Sathya Devi, Asst. Prof. Mrs. Haseeba Yaseen, Asst. Prof. Mrs. S. Renuka, Asst. Prof. Mrs. Soume Sanyal, Asst. Prof. Mr. R. Krishnam Raju, Web Developer	45 participants from nearby villages.
3	19 th April 2025	Theme Based Project Review-III	Ms. Sripriya Maturi Software Developer, Atlassian Mr. Krushi Raj Tula, Full-Stack Engineer, Paperpile, Remote (Austria) Mr. Amit Kumar Gupta, Adjunct Faculty, Sr. Data Scientist, Microsoft	VI-Sem IT-A, B and C

4	1 st March 2025	Guest Lecture on “Women Role in Society” as part of ICC	Dr Vanishree Joseph, Head, Centre for Gender Studies and Development and Head, communications Resource Unit and Deputy Director -NRLM Resource Cell, NIRDPR	118 Girl students from B.E IT, IV-VI Semester
5	7 th March 2025 to 8 th March 2025	Expert Lecture on “System Design – Part-1”	Mr. Amit Kumar Gupta, Adjunct Faculty, Sr. Data Scientist, Microsoft, Hyderabad	BE VI-Sem IT A,B &C
6	12 th March 2025 to 13 th March 2025	Expert Lecture on “System Design – Part-2”	Mr. Amit Kumar Gupta, Adjunct Faculty, Sr. Data Scientist, Microsoft, Hyderabad	BE VI-Sem IT A,B &C
7	27 th March 2025 to 29 th March 2025	Full Stack Development workshop on SpringBoot	Mr. Krushi Raj Tula Full-Stack Engineer Paperpile, Remote (Austria)	BE IV- Sem IT A,B &C
8	22 nd Feb 2025 (Final Round) (Round-I: 27 th Jan 2025 Round-II: 7 th to 14 th Feb 2025)	National Level Hackathon “Tech – Savishkaar 2025” with the support of ACM Chapter (Hyderabad Deccan), IEEE (CIS/GRSS Vasavi Student Chapter), CSI (Region 5), DSAC-IT (Offline)	Dr. Raghavendra Kune, Scientist/Engineer ‘SG’, Head-High performance computing Drones(HPCD), Advanced Data Processing Research Institute (ADRIN), Dept. of Space, ISRO Mr. Amit Kumar Gupta, Adjunct Faculty, Sr. Data Scientist,Microsoft, Hyd Mr Krushi Raj Tula, Full-StackJavaScript Engineer, Paperpile, Hyd	Final Round: 26 Teams shortlisted in Final Round–Grand Finale (Off line) Round-II: 110 Teams shortlisted in Second Round – Idea Presentation (166 PPTs reviewed) Round-I: 339 Teams shortlisted in First Round Coding Round Total 549 Teams registered from all over India
9	24 th Feb 2025 To 1 st March 2025	One Week Staff Development Programme (SDP) on “DBMS & Web Development Essentials”	Dr. S. Aruna, Assoc. Prof. Dr. P. Kalpana, Assoc. Prof., CSE Dr. R. Santosh Kumar, Assoc. Prof., CSE Dr. S. Sree Lakshmi, Asst. Prof. (SS), Mr. Ravinder CCC Digital India	21 Computer Assistants attended from CSE, IT & CC
10	1 st Feb 2025	Lecture on Unmanned Autonomous Systems	Dr. Raghavendra Kune, Scientist / Engineer 'SG', Head High Performance Computing & Drones(HPCD), Advanced Data Processing Research	VI-Sem IT Honours ABC Section students

			Institute (ADRIN), ISRO	
11	12 th Feb 2025	EY-GDS Leadership Talk on "Dev Ops" organized by Placement Cell, VCE	Mr. Goutham Kulkarni, Asst. Director, Devops & Cloud and Mr. Nikhileswar Reddy Bachu, Devops Engineer and Mlops Platform Lead Client Technology Leaders of EY-GDS	VI-Sem IT ABC Section Students
12	21 st Feb 2025	Graduate Road Show by Education USA in collaboration with U.S. Consulate General, Hyderabad organized by Placement Cell, VCE as part of Career Guidance Program	Education USA in collaboration with U.S. Consulate General, Hyderabad	VI-Sem IT ABC Section Students
13	18 th Jan 2025	Lecture on Unmanned Autonomous Systems	Dr. Raghavendra Kune, Scientist/Engineer 'SG', Head High Performance Computing & Drones(HPCD), Advanced Data Processing Research Institute (ADRIN), ISRO	VI-Sem IT Honours ABC Section students
14	21 st Jan 2025	Career Guidance Session on "Industry Expectations & Resume Preparation"	Amiy Anand, Talent Acquisition Lead, Deliveroo	VI-Sem IT ABC Section students
15	23 rd Jan 2025	Theme Based Projects	Dr. Raghavendra Kune, Scientist/Engineer 'SG', Head High Performance Computing & Drones(HPCD), Advanced Data Processing Research Institute (ADRIN), ISRO	VI-Sem IT ABC Section students & Faculty
16	29 th Jan 2025	Session on "Think before you click : BEWARE OF CYBERCRIME" organized by NSS Unit in collaboration with Telangana Cyber Security Bureau, Telangana Police	Shri K.V.M. Prasad, DSP (Telangana Cyber Security Bureau).	8 from each section Students from IV & VI Semesters
19	31 st Jan 2025	Experian Leadership Talk on Fraud & Identity Management Technology Trends under Career Guidance at Dr APJ Abdul Kalam Auditorium	Mr. Imran Shah, SVP of Experian, Head of Engineering, along with Talent Acquisition Group	VI-Sem IT ABC Section students

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	Status / Details of experts Addressed
1	Mr. N. David Raju, Asst. Prof. Mrs. DRL Prasanna, Asst. Prof. Mrs. L. Divya, Asst. Prof. Mrs. C. Sireesha, Asst. Prof.	Online Faculty Development Programme (FDP) on Generative Ai In Computer Vision And Image Processing From Concepts To Applications Organized by E&ICT, NIT, Warangal (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI) in association with Department of IT, VCE	2 nd June 2025 To 12 th June 2025.	Attended
2	Mrs. B. Leelavathy, Asst. Prof.	5 days FDP on Frontiers of Intelligence : Next-Gen Technologies Shaping the Future Research organized by the Dept. of CSE, Sri Sai Ram Engineering College	29 th May 2025 to 4 th June 2025	Attended
3	Dr. B. Kezia Rani, Assoc. Prof. Mr. K. Srinivasa Chakravarthy, Asst. Prof.	Faculty Development Programme on QT-03 Basics of Quantum Programming organized by Electronics & ICT Academies , MNIT Jaipur, NIT Patna, IIT Kanpur, IIT Roorkee, IIT Guwahati, IIITDM Jabalpur, NIT Warangal	May 16 to June 07, 2025	Attended
4	Dr. S. Sreelakshmi, Asst. Prof. Mr. K. Srinivasa Chakravarthy, Asst. Prof.	Completed and met the requirements of ISEA Phase-III sponsored Faculty Updation Program (FUP) on Wireless Security 2025 organized by the Department of CSE, IIT, Hyderabad	18 th to 22 nd February, 2025	Completed
5	Mrs. M. Sathya Devi, Asst. Prof.	Certificate is awarded to for completing the one month course on “Quantum Computing” organized by Centre for Development of Advanced Computing, Hyderabad & Indian Institute of Technology, Roorkee with the support of Ministry of Electronics and Information Technology, Government of India	3rd to 25th May, 2025	Attended

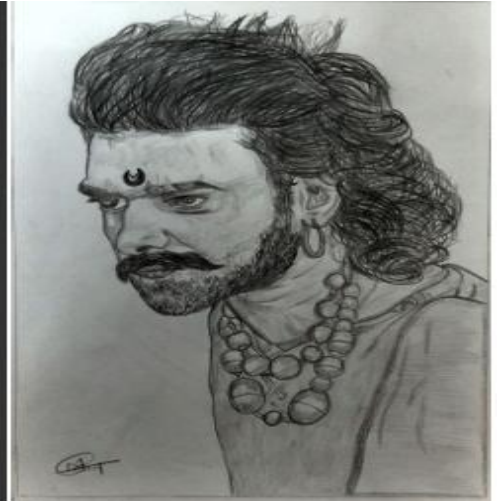
6	Mr. N. David Raju, Asst. Prof.	6-day Online STTP on “Cyber Strike: Advanced Threats and Counter Measures in Cyber Security” organized by the Department of Computer Science and Engineering in Collaboration with CYBERNAUTS, CVR College of Engineering, Hyderabad.	23rd to 28th June, 2025	Participated
7	Mrs. M. Sathya Devi	One month course on “Quantum Computing” organized by Centre for Development of Advanced Computing, Hyderabad & Indian Institute of Technology, Roorkee with the support of Ministry of Electronics and Information Technology, Government of India	3rd to 25th May, 2025	Completed
8	Dr. B. Kezia Rani, Assoc. Prof. Mr. K. Srinivasa Chakravarthy, Asst. Prof.	Faculty Development Programme on “QT-02 Foundations of Quantum Technologies” jointly organized by Electronics & ICT Academies MNIT Jaipur, NIT Patna, IIT Kanpur, IIT Roorkee, IIT Guwahati, IITDM Jabalpur, NIT Warangal.	11 th April to - 3 rd May , 2025	Completed
9	Dr. M. Neelakantappa, Assoc. Prof.	BIML Immersion Week as part of Business Incubation Management & Leadership at T-Hub	28 th to 29 th April, 2025	Attended
10	Mrs. M Sathyadevi, Asst. Prof.	One-Week National-Level Faculty Development Program on "The AI beyond Frontier: Recent Breakthroughs and Next-Gen Prospects" organized by the Department of Computer Science and Engineering at Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad	21st to 25th April 2025.	Participated
11	Mr. K. Srinivasa Chakravarthy	NPTEL AICTE Faculty Development Programme on Deep Learning at IIT Ropar	Jan-Apr 2025	Attended
12	Dr. K. Ram Mohan Rao, Prof. & HOD	Three Day National Workshop on "NAAC Accreditation and Outcome Based Education through AI Powered Digital Learning" Organized by The Office of Dean, Development & UGC Affairs and Internal Quality Assurance Cell (IQAC), Osmania University	3 rd -5 th March, 2025	Attended
13	Mrs. S. Renuka, Asst. Prof.	UGC-MMTTC Short Term Course on Learner-Centered Pedagogy	17 th March 2025 to 24 th March 2025	Attended

6	Mr. N. David Raju, Asst. Prof.	6-day Online STTP on “Cyber Strike: Advanced Threats and Counter Measures in Cyber Security” organized by the Department of Computer Science and Engineering in Collaboration with CYBERNAUTS, CVR College of Engineering, Hyderabad.	23rd to 28th June, 2025	Participated
7	Mrs. M. Sathya Devi	One month course on “Quantum Computing” organized by Centre for Development of Advanced Computing, Hyderabad & Indian Institute of Technology, Roorkee with the support of Ministry of Electronics and Information Technology, Government of India	3rd to 25th May, 2025	Completed
	Mrs. G. Radha, Asst. Prof.	(OFFLINE) organized by JNTUH, Kukatpally.		
14	Dr. S. K Chaya Devi, Assoc. Prof. Mr. G. Rajashekhar, Asst. Prof. Dr. T. Anjani Devi, Asst. Prof. Mrs. R. Nanda Kumari, Asst. Prof. Mr. A.Praveen Kumar, Lab Asst. Mr. Naveen Kumar, Lab Tech.	3 Days Faculty Development Programme (FDP) on System on Chips (SOCs) PYNQ Boards organized by Dept. of IT, VCE at IT Lab-III	27 th to 29 th March, 2025	Attended
15	Dr. Tillotama Goswami, Prof. Ms G. Radha, Asst. Prof. Ms. Soume Sanyal, Asst. Prof. Mr. G. Ramesh Kumar, Comp.Asst.	ISOC UA DAY 2025 - Universal Acceptance for Globally Connected Internet organized at Microsoft, Hyderabad Campus	29 th March 2025	Attended
16	Dr. B. Kezia Rani, Assoc. Prof. Mr. K. Srinivasa Chakravarthy, Asst. Prof.	40 hours (3-Credits equivalent) Faculty Development Programme on “Quantum Technologies & Applications” jointly organized by various Academies Electronics & ICT Academies MNIT Jaipur, NIT Patna, IIT Roorkee, IIT Guwahati, IIITDM Jabalpur, NIT Warangal.	28th February to 22nd March , 2025	Attended

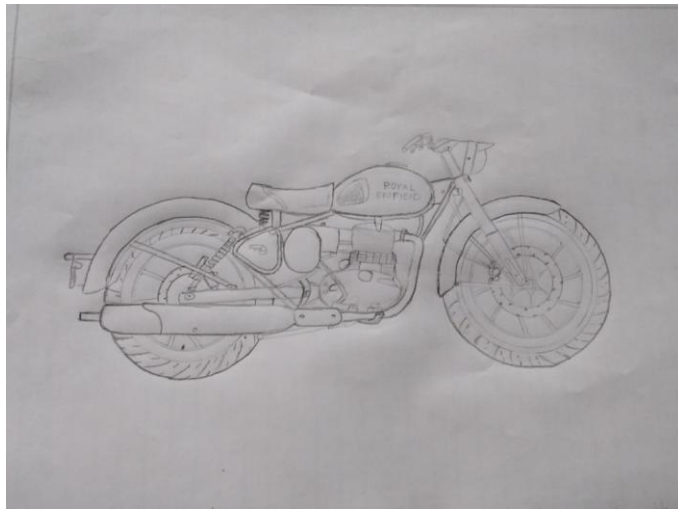
ALUMNI ACTIVITIES

Sl. No	Date of Alumni Meet	Alumnus Name, Designation & organization	Purpose of Visit	Target Audience
1	28 th Mar, 2025	Mr. Krushi Raj Tula Full-Stack Engineer Paperpile, Remote (Austria) (2015-2019)	Workshop on SpringBoots	IV Sem IT B Section Students
2	28 th Feb, 2025	Mr. Nithish Muddappa, FullStack Developer FedEx.2019-20 batch	Guest Lecture on WebDevelopment	II-Sem. IT-B Section Students
3	31 st Jan, 2025	Mr. Apuru Rohan, Associate Software developer, Oracle. 2023-24 batch	Guest Lecture on Basics of Artificial Intelligence	IV -Sem. IT-A Section Students

ART GALLERY



ART GALLERY



ART BY:
*V.Dhonitha , Devi Sri Prasad , M. Vijayendhar, Bhuvana, Santhosh,Sampath Reddy, A.Preethi , M.Sruthi
Priya , M. Manisha*

EVENT PHOTOS



“Workshop on Spring Boot”



Alumni Activity- Basics of Artificial Intelligence



One-Week Staff Development Programme on

DBMS & Web Development Essentials

in collaboration with

M/s. CCC India Pvt. Ltd.

24th February to 1st March, 2025



Organized by

Department of Information Technology

VASAVI COLLEGE OF ENGINEERING

(AUTONOMOUS)

ACCREDITED BY NAAC WITH 'A++' GRADE

Alumni Activity- Web Development

DBMS & Web Development Essentials

EVENT PHOTOS

**One-Week Outreach Programme on
IT Essentials & MS Office
for Rural Youth
9th June to 14th June, 2025**



Organized by
**Department of Information Technology
VASAVI COLLEGE OF ENGINEERING
(AUTONOMOUS)**
ACCREDITED BY NAAC WITH 'A++' GRADE



EVENT PHOTOS

INTERNAL HACKATHON as part of SMART INDIA INTERNAL HACKATHON -2025 (SIIH-2025)

Vasavi College of Engineering
Ibrahimbagh, Hyderabad-500031
ACCREDITED BY NAAC WITH 'A++' GRADE
Conducting Internal Hackathon for SIIH - 2025
20th September, 2025

SMART INDIA HACKATHON 2025

Dr. K. Ram Mohan Rao
Prof & Head, Dept of IT
SPOC SIH - 2025, VCE

Dr. S.V. Ramana
Principal, VCE

IMBATION INSPIRATION IMPLEMENTATION

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1602-25-737-012



K. Bhuvana
1602-25-737-007



P.Devi Sri Prasad
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B. Abhiraj
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K. Bhavya
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Ch. Meghana
1602-25-737-025



P. Sandeep Kumar
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G. Sai Krushna Prasad
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Sathwik T
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