USHARAMA

COLLEGE OF ENGINEERING AND TECHNOLOGY

AUTONOMOUS

# METAVERSE

## TECH THAT TRANSFORMS

CSE MAGAZINE

**Academic year 2023-2024**

TECHNOZOLA

A CSE Students Association

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# Institute Vision and Mission

## Vision

To emerge as a Centre of excellence in technical education by imparting quality teaching learning practices and research for the transformation of society.

## Mission

M1: Provide an ideal and the best class infrastructure to foster exploration in engineering and research

M2: Build dedicated faculty with student centric teaching, incorporating experiential, innovative skills.

M3: Encourage life-long learning, entrepreneurial thinking, and ethical responsibility in students to address societal challenges.

# Department Vision and Mission

## Vision

To emerge as a skilled Technocrats on global scale in Computer Science and Engineering through quality education, innovation, collaborative researchers and entrepreneurs with moral values.

## Mission

DM1: To impart quality education to the students.

DM2: To pursue creative research and new technologies in Computer Science and Engineering.

DM3: To encourage entrepreneurship skills among students and inculcating moral and ethical values to serve for the society.

## Program Educational Objectives Statements (PEOs)

**PEO 1:** Our graduates will establish themselves as effective professionals in industry, academia and entrepreneurship.
**PEO 2:** Our graduates will become profound researchers in multiple domains.
**PEO 3:** Our graduates will act as a leader in society.

## Program Outcomes (POs)

**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.

**Program Specific Outcomes (PSOs)**

**PSO1:** Illustrating a Comprehensive understanding of fundamental Computer system Principles encompassing both hardware and software components to cultivate strong conceptual skills in processing and assigning computation solutions.

**PSO2:** Demonstrate and design proficient and technical abilities in algorithms, networking, web design, Cloud Computing and data analytics enabling the development of innovative solutions to complex real-world problems while identifying and addressing emerging research gaps.

# LEADING WITH INTEGRITY

**RAMABRAHMAM SUNKARA**
**CHAIRMAN**

Mr. Ramabrahmam Sunkara, Chairman of Usha Rama College of Engineering and Technology, is a visionary leader who is consistently striving to elevate the institution to new heights. With a deep commitment to academic excellence and innovation.Under Mr. Sunkara's guidance, the college has seen significant advancements in infrastructure industry partnerships, and technological integration. His efforts are dedicated to providing students with a robust platform to thrive academically and professionally, preparing them to be leaders in their respective fields. Through his relentless drive and vision, Usha Rama College continues to foster an environment of growth, opportunity, and success.

Dr. Kurra Rajasekhara Rao's remarkable career has been marked by a dedication to advancing the field of engineering education. Under his leadership, Usha Rama College of Engineering & Technology has become a beacon of excellence. Dr. Rao's commitment to shaping the next generation of engineers is further demonstrated through his active involvement in academic and professional communities, where he continues to mentor and inspire students and faculty.A passionate advocate for interdisciplinary research, Dr. Rao's work has bridged the gap between theoretical knowledge and practical application, empowering students and professionals to innovate and solve complex challenges. His legacy extends beyond his many awards, as he continues to serve as a guiding force in the advancement of engineering education and technology.

**Dr. KURRA RAJASEKHAR RAO**
**DIRECTOR**

# VISIONARY LEADERSHIP

**Dr.G.V.K.S.V.PRASAD**
**PRINCIPAL**

Dr. G.V.K.S.V.Prasad distinguished Principal of Usha Rama College of Engineering and Technology, known for his visionary leadership and academic excellence. Holding a Doctorate from NIT Warangal and an M.Tech from IIT Mumbai, he boasts over 28 years of experience in teaching, consultancy, and research. His expertise extends to successfully completing several AICTE-sponsored research projects, which reflect his commitment to advancing knowledge and technology. A recognized scholar and leader. His dedication to excellence and innovation makes him a driving force behind the success of Usha Rama College of Engineering and Technology.

Dr. S.M. Roy Choudhri is the Head of the Department (HOD) of CSE at Usha Rama College of Engineering & Technology,he has played a key role in enhancing research, infrastructure, and student outcomes.Under his leadership, the CSE department has seen remarkable growth, particularly in research output and industry collaboration. His efforts have resulted in the establishment of state-of-the-art labs and research centers within the department, offering students valuable opportunities for experiential learning. He is also deeply invested in the holistic development of students, nurturing leadership, teamwork, and communication skills. His approachable nature and dedication to mentoring have made him highly respected by both students and faculty.

**Dr.S.M.ROY CHOUDRI**
**HOD of CSE**

**Dr.K.P.N.V SATYA SREE**
**professor**

Dr. K. P. N. V. Satya Sree is a distinguished Professor in the Department of Computer Science and Engineering at Usha Rama College of Engineering and Technology (URCET). With an academic career rooted in excellence, she brings a wealth of knowledge and experience in the domains of Data Mining, Machine Learning, Artificial Intelligence (AI), and E-Commerce. Her dedication to research and innovation is evident through her numerous scholarly contributions, which have garnered over 140 citations, reflecting her impact on the academic and research community. Dr. Satya Sree's commitment to advancing education and fostering a culture of continuous learning has been recognized through several prestigious accolades

# HACKATHON

The R-Block Seminar Hall transformed into a hub of innovation and excitement as students from various branches gathered for an action-packed two-day Hackathon held on **July 17th and 18th 2023 by Dr. K P N V Satya Sree.** From the very first hour, the atmosphere was charged with enthusiasm, curiosity, and a shared drive to solve real-world problems using technology and creativity.

As the **hackathon** unfolded, participants dove deep into ideation, collaboration, and hands-on development. Teams worked relentlessly—**brainstorming solutions, sketching workflows, writing lines of code, testing ideas, and fixing bugs** late into the night. Laptops stayed open, discussions grew intense, and every corner of the hall echoed with problem-solving conversations. Beyond competition, the event became a space for learning, teamwork, and mutual growth.

Beyond the intense coding sessions and technical discussions, the hackathon created an environment filled with energy, motivation, and shared purpose. The seminar hall remained lively throughout the two days, with teams encouraging one another, exchanging feedback, and celebrating small wins along the way. The spirit of healthy competition pushed participants to give their best while still supporting fellow innovators.

Mentors were actively involved throughout the journey, moving from team to team, **offering technical expertise, design suggestions, and encouragement**. Their guidance helped students overcome roadblocks, refine their ideas, and think critically about scalability, usability, and real-world impact. Judges also played an essential role by evaluating projects thoughtfully and providing constructive feedback that added immense value to the participants' learning experience.

The diversity of projects on display was truly impressive. From AI-powered systems and smart automation tools to applications focused on social good, sustainability, and community welfare, each project reflected innovation, purpose, and originality. The hackathon highlighted not just **technical skills, but also creativity, leadership, and the ability to work under pressure.**

The event concluded with a vibrant closing ceremony filled with excitement and inspiration. Outstanding teams were recognized and rewarded for their exceptional ideas and execution. However, the true success of the hackathon lay in the confidence gained, connections built, and passion ignited among all participants. Every student walked away with new skills, fresh perspectives, and the motivation to continue exploring, building, and shaping the future through technology.

In addition to technical innovation, the hackathon fostered a strong sense of community and collaboration among participants. Students from different academic backgrounds came together, exchanging ideas and learning to appreciate diverse perspectives. This cross-disciplinary interaction not only strengthened team dynamics but also encouraged **creative thinking beyond conventional boundaries.**

The event also served as a valuable platform for students to step out of their comfort zones. Many participants took on new roles—whether leading a team, presenting ideas, or exploring unfamiliar technologies—gaining confidence and practical exposure in the process.

Workshops and mentor interactions during the event added another layer of learning. Students gained exposure to industry-relevant tools, development practices, and problem-solving frameworks that extended far beyond classroom knowledge. These interactions bridged the gap between theory and application, allowing participants to understand how their ideas could evolve into scalable, real-world solutions.

The hackathon also emphasized the importance of presentation and communication. Teams worked hard not only on building their projects but also on articulating their vision, impact, and technical approach. This helped students develop essential skills such as pitching ideas, storytelling, and responding confidently to questions from judges and peers.

As the event progressed, moments of creativity, perseverance, and innovation stood out. Despite tight deadlines and technical hurdles, teams demonstrated remarkable determination and adaptability. These experiences instilled a sense of confidence and achievement, reinforcing the belief that challenges are stepping stones to growth.

By the end of the hackathon, participants left with more than just completed projects—they **carried forward memories of collaboration, friendships formed, and lessons learned.** The event served as a launchpad for future ideas and inspired students to continue exploring emerging technologies, contributing meaningfully to society, and shaping a better, tech-driven future.

# IBM workshop


The IBM Workshop, conducted from **25th to 27th September 2023 by B V Praveen Kumar** at the R-Block Seminar Hall, was a dynamic and enriching three-day event aimed at empowering students with future-ready technical skills. Hosted by Usha Rama College of Engineering and Technology in **collaboration with IBM industry experts**, the workshop focused on some of the most transformative domains in today's tech world.

Over the course of the workshop, participants **delved into cloud computing, artificial intelligence, and data analytics through expert-led sessions and interactive, hands-on labs**. With real-time demonstrations and case studies, students were exposed to **practical approaches for solving modern technological challenges.**

The sessions were not just lectures but immersive experiences. Students worked on live projects, collaborated in teams, and explored the latest IBM tools and platforms under the guidance of professionals.

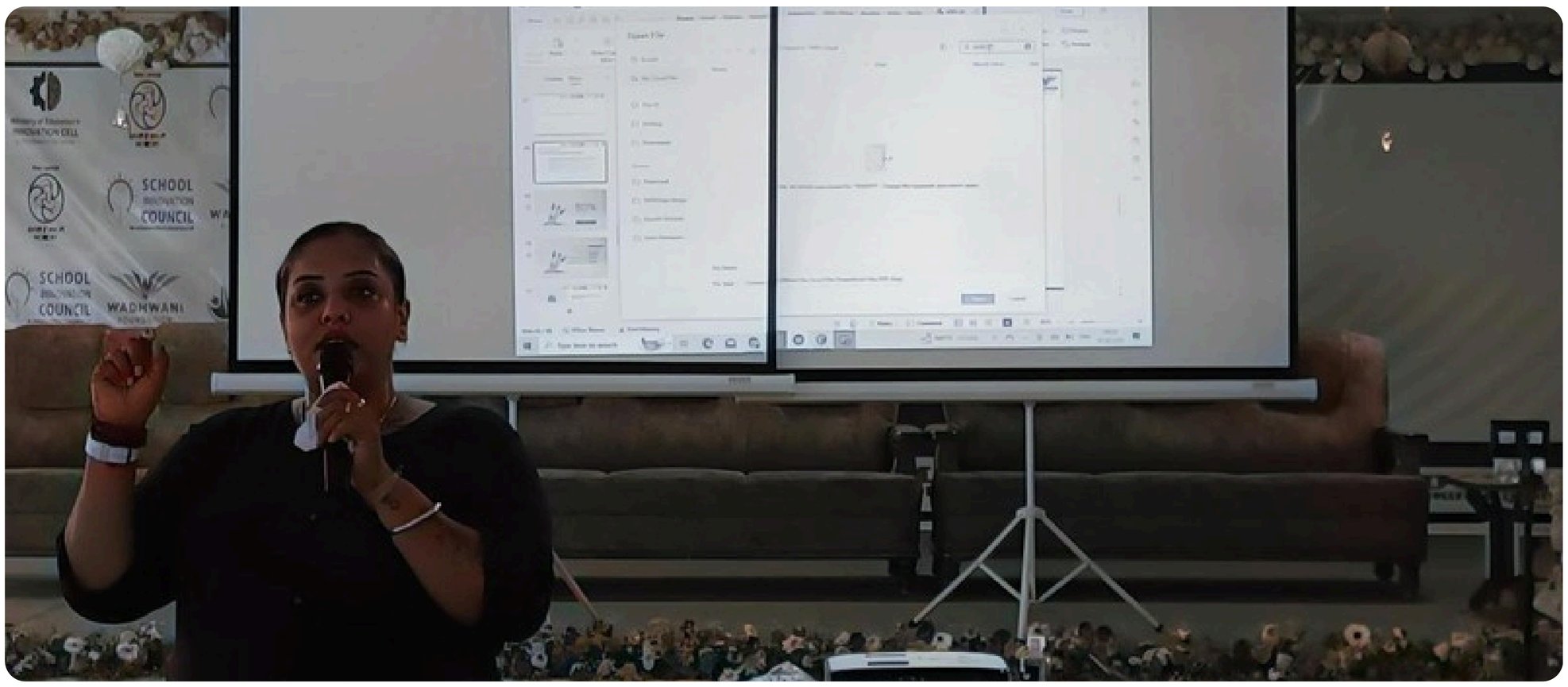
What truly set the workshop apart was its ***practical and interactive approach*.** Instead of limiting the sessions to theoretical explanations, students were encouraged to actively participate in hands-on labs and live demonstrations. They worked directly with IBM tools and platforms, gaining firsthand experience in building, analyzing, and deploying solutions. This practical exposure helped students understand how modern technologies are applied in professional environments and boosted their confidence in handling real-time challenges.

Team-based activities and live projects played a major role throughout the workshop. Students collaborated with peers, exchanged ideas, and solved problem statements together, which enhanced their communication and teamwork skills. These activities not only strengthened their technical abilities but also nurtured **critical thinking, creativity, and problem-solving skills**—qualities that are essential for success in today's competitive tech industry.

Another key highlight of the workshop was the opportunity for students to ***interact directly with IBM professionals***. The experts shared their career journeys, industry experiences, and insights into emerging technology trends. These interactions gave students a clearer perspective on career opportunities, skill requirements, and the importance of continuous learning. The question-and-answer sessions were particularly engaging, as students openly discussed their doubts, aspirations, and future goals.

By the end of the three days, students walked away with more than just technical knowledge. They gained a deeper understanding of industry expectations, exposure to real-world tools, and motivation to upskill themselves beyond the classroom curriculum. The workshop successfully bridged the gap between academic learning and professional practice, making students more industry-ready and future-focused.

# IDE WORKSHOP




Usha Rama College of Engineering and Technology successfully conducted a **4-day Bootcamp from 27th to 30th September 2023 by Dr B. Ashalatha** at the R-Block Seminar Hall, providing students with an intensive and immersive platform to explore **cutting-edge technologies, sharpen their coding skills, and elevate their problem-solving capabilities.**

The bootcamp featured a carefully curated mix of **technical workshops, coding challenges, mentorship sessions, and hands-on learning activities**. Sessions were led by renowned industry professionals and technology experts, ensuring students received real-world insights into the rapidly evolving tech landscape.

Participants engaged in interactive modules covering:

- Full-stack development and web technologies
- AI/ML foundations and real-time applications
- Cybersecurity and ethical hacking basics
- Competitive programming and debugging techniques

Each day included practical sessions that allowed students to work on mini-projects, enabling them to apply theoretical concepts in real time. Collaborative group tasks, one-on-one mentor interactions, and demo sessions made the bootcamp not only educational but also highly engaging.

One of the major highlights of the event was a mini hackathon on the final day, where teams presented **innovative solutions to real-world problems**. The ideas were evaluated by a panel of judges from both academia and industry, adding a professional touch to the experience.

The bootcamp also offered networking opportunities for students to interact with mentors, peers, and alumni, fostering connections that could benefit them in internships, placements, and collaborative projects.

Overall, the 4-day bootcamp left a significant impact on students' technical growth and confidence. It empowered them to think beyond textbooks and encouraged a mindset of innovation, adaptability, and continuous learning.

This event stands as a reflection of the college's ongoing commitment to providing industry-relevant education and holistic development for future engineers and tech leaders.

From the beginning, the bootcamp created a highly energetic and collaborative atmosphere. Students from various disciplines actively participated, eager to expand their skill sets beyond the regular academic curriculum. The sessions were conducted by ***experienced industry professionals, technical trainers, and domain experts***, who shared not only technical knowledge but also valuable insights from their professional journeys. Their practical approach helped students understand how classroom concepts are applied in real industry scenarios.

The program offered exposure to multiple cutting-edge domains, ensuring a holistic learning experience. Students gained hands-on experience in *full-stack development, where they learned how modern web applications are designed, developed, and deployed. Sessions on ****Artificial Intelligence and Machine Learning*** introduced core principles along with real-time use cases, enabling students to understand how intelligent systems are shaping industries such as healthcare, finance, and automation. The ***cybersecurity and ethical hacking*** modules emphasized digital security, raising awareness about vulnerabilities, threats, and ethical responsibilities in the digital world. In addition, ***competitive programming and debugging sessions*** helped students sharpen their logical reasoning, improve coding efficiency, and approach problem-solving in a structured manner.

Practical learning formed the backbone of the bootcamp. Each day featured hands-on workshops, coding exercises, and mini-projects that allowed students to immediately apply newly acquired knowledge. Working in teams, students collaborated, brainstormed ideas, and solved challenges together, which enhanced their teamwork and communication skills. Mentors closely guided the participants, offering continuous feedback, addressing doubts, and encouraging innovative thinking. Live demonstrations and real-time problem-solving sessions further enriched the overall learning experience.

A major highlight of the bootcamp was the ***mini hackathon conducted on the final day***. Students formed teams and worked under time constraints to develop innovative solutions for real-world problems. The hackathon not only tested their technical skills but also challenged their creativity, decision-making, and time management abilities. Teams presented their solutions before a panel of judges consisting of faculty members and industry experts, who evaluated the projects and provided constructive feedback. This experience gave students a glimpse into professional project evaluation and industry standards.

In addition to technical training, the bootcamp also encouraged ***networking and professional interaction***. Students had the opportunity to interact with mentors, peers, and alumni, exchanging ideas and learning from shared experiences. These interactions helped students build meaningful connections that could support them in internships, placements, and future collaborative projects.

By the conclusion of the four-day program, students demonstrated noticeable growth in their technical competence, problem-solving skills, and self-confidence. The bootcamp inspired them to think beyond textbooks, stay curious, and continuously update their skills in a rapidly evolving technological landscape. Many participants expressed increased motivation to pursue advanced learning and careers in technology-driven fields.

# చిత్రాన్ని మార్చేస్తుంది: డాక్టర్ జి సతీష్ రెడ్డి




**ఉంగుటూరు, ఉదయతార :** విద్య రేఖమీద చిత్రాన్ని మార్చేస్తుందని ఏరోనాటికల్ సొసైటీ ఆఫ్ ఇండియా అధ్యక్షులు, మాజీ కార్యదర్శి రక్షణ శాఖ ఆర్ అండ్ డి వైభవ్ టీఆర్ టీఓ రక్షామంత్రి కి సైంటిఫిక్ అడ్వైజర్ డాక్టర్ జి సతీష్ రెడ్డి అన్నారు. కృష్ణా జిల్లా, ఉంగుటూరు మండలం, తేలప్రోలు ఉషారామ ఇంజనీరింగ్ కళాశాలలో భారతదేశంలో విద్యావ్యవస్థ పరివర్తన పై గెస్ట్ లెక్చర్ కార్యక్రమాన్ని సోమవారం నిర్వహించారు. ఈ సందర్భంగా ముఖ్యఅతిథిగా విచ్చేసిన సతీష్ రెడ్డి మాట్లాడుతూ భారత ప్రభుత్వం విద్యా వ్యవస్థలో అనేక సంస్కరణలను తీసుకొచ్చిందన్నారు .సాంకేతిక రంగాలలో అధునాతన ఆలోచనలతో ముందుకు వచ్చేలా యువతను ప్రోత్సహించటం జరుగుతుందన్నారు. తయారీ రూపకల్పన ,అవిష్కరణలు, స్టార్టప్ లకు ప్రోత్సాహాన్ని అందించడానికి వీలు కల్పించే వాతావరణాన్ని సృష్టించడానికి విద్య వ్యవస్థలో మార్పులు తీసుకుంటున్నారు. పరిశోధన ప్రచురణలు మరియు పిహెచ్ డి ల పొందటంలో భారతదేశం ప్రపంచంలో మూడవ స్థానంలో ఉందన్నారు. 75 శాతం ఐఐటి విద్యార్థులు భారతదేశంలోనే తిరిగి ఉండటం భారతదేశ అభివృద్ధికి మంచి సంకేతమన్నారు. ఆఫ్ట్ ఆఫ్ బాక్స్ ఆలోచించే విద్యార్థులు ప్రపంచానికి పోటీదారులవుతారన్నారు. అధునాతన క్వాంటం ఫిజిక్స్, సైబర్ భద్రత అభివృద్ధి చెందుతుందన్నారు. స్వాతంత్రం సిద్ధించే 100 సంవత్సరాలు నాటికి భారతదేశం విశ్వగురు భారత్ గా మరియు ప్రపంచానికి ఇంజనీరింగా మారుతుందని ప్రధానమంత్రి నరేంద్రమోడీ అన్నారని చెప్పారు. ప్రపంచవ్యాప్తంగా వేగంగా అభివృద్ధి చెందుతున్న అధిక వ్యవస్థగా భారత్ అవతరించిందని స్పష్టం చేశారు .ఎస్ ఐ టి ఎం కల్లూరి పి ఎస్ రెడ్డి మాట్లాడుతూ కష్టమైన లేదా ఇష్టంలేని కరిక్యులమ్ ని సాధించడానికి అంకితభావంతో ప్రయత్నించటమే పార్థ వస్తే అన్నారు. కళాశాల ప్రిన్సిపాల్ డాక్టర్ జి వి ఆర్ ఎస్ వి ప్రసాద్ మాట్లాడుతూ అధునిక సాంకేతిక ఉత్పాదకతతో పాటు మానవ కార్యకలాపాల సామర్థ్యాన్ని పెంపొందిస్తుందన్నారు. తర్వాత తమ్మన సమయంలో పనులు వేగవంతంగా చేయగలుగుతామన్నారు. టాప్ టి ఓ లో ఉద్యోగం సంపాదించడం విద్యార్థి సమాజానికి చాలా కష్టమైన పనేనన్నారు .విద్యార్థులు సవాల్ గా తీసుకొని ముందుకు సాగాలని సూచించారు. ఇన్ఫోసిస్ సెల్ టెక్ డాక్టర్


ప్రతిభా పురస్కారాలతో ఛైర్మన్ సుంకర రాంబ్రహ్మం, ప్రిన్సిపల్ ప్రసాద్ తదితరులు

**గన్నవరం గ్రామీణం, న్యూస్‌టుడే:** అఖిల భారత సాంకేతిక విద్యా మండలి సంయుక్త సహకారంతో దేశ వ్యాప్తంగా ఉన్నత విద్యామండలి జాతీయ పురస్కారాల్లో ఉంగుటూరు మండలం తేలప్రోలు ఉషారామా ఇంజినీరింగ్ కళాశాలకు వివిధ విభాగాల్లో పలు అవార్డులు లభించాయి. సాంకేతిక కోర్సుల్లో శిక్షణ ఇస్తూ ఉపాధి అవకాశాలు కల్పిస్తున్న కళాశాలగా, ప్రముఖ ఐటీ, రోబోటిక్స్ సంస్థల ఒప్పందాలతో నిర్వహిస్తున్న కోర్సులకు ఉత్తమ ప్రతిభా పురస్కారాలు లభించినట్లు యాజమాన్యం శుక్రవారం వెల్లడించారు. జాతీయ స్థాయిలో గుర్తింపునకు కృషి చేసిన అధ్యాపకులు, సిబ్బంది, విద్యార్థులకు ఛైర్మన్ సుంకర రాంబ్రహ్మం, ప్రిన్సిపల్ ప్రసాద్ తదితరులు

## సాంకేతిక పరిజ్ఞానంపై పట్టుసాధించాలి

శిక్షణలో పాల్గొన్న విద్యార్థులతో కళాశాల యాజమాన్యం

**ఉంగుటూరు, అక్టోబరు 5 :** కాలానుగుణంగా మారుతున్న ఆధునిక సాంకేతిక పరిజ్ఞానంపై విద్యార్థులు మంచిపట్టు సాధించడంతోపాటు అందివచ్చిన అవకాశాలను సద్వినియోగం చేసుకోవాలని ఐసీటీ అకాడమీ రిలేషన్‌షిప్ మేనేజర్ ఎస్.దినకర్‌రెడ్డి అన్నారు. ఐసీటీ అకాడమీ, ఇన్ఫోసిస్ ఫౌండేషన్ సంయుక్త ఆధ్వర్యంలో రోబోటిక్ ప్రాసెస్ ఆటోమేషన్ (ఆర్‌పీఏ), సాఫ్ట్ స్కిల్స్‌పై తేలప్రోలు

# Tech faceoff

Technozola, the vibrant technical club of Usha Rama College of Engineering and Technology, hosted an engaging series of tech-focused events at the R-Block Seminar Hall. Known for its commitment to fostering innovation, Technozola brought together tech enthusiasts from various departments to explore, experiment, and expand their knowledge.

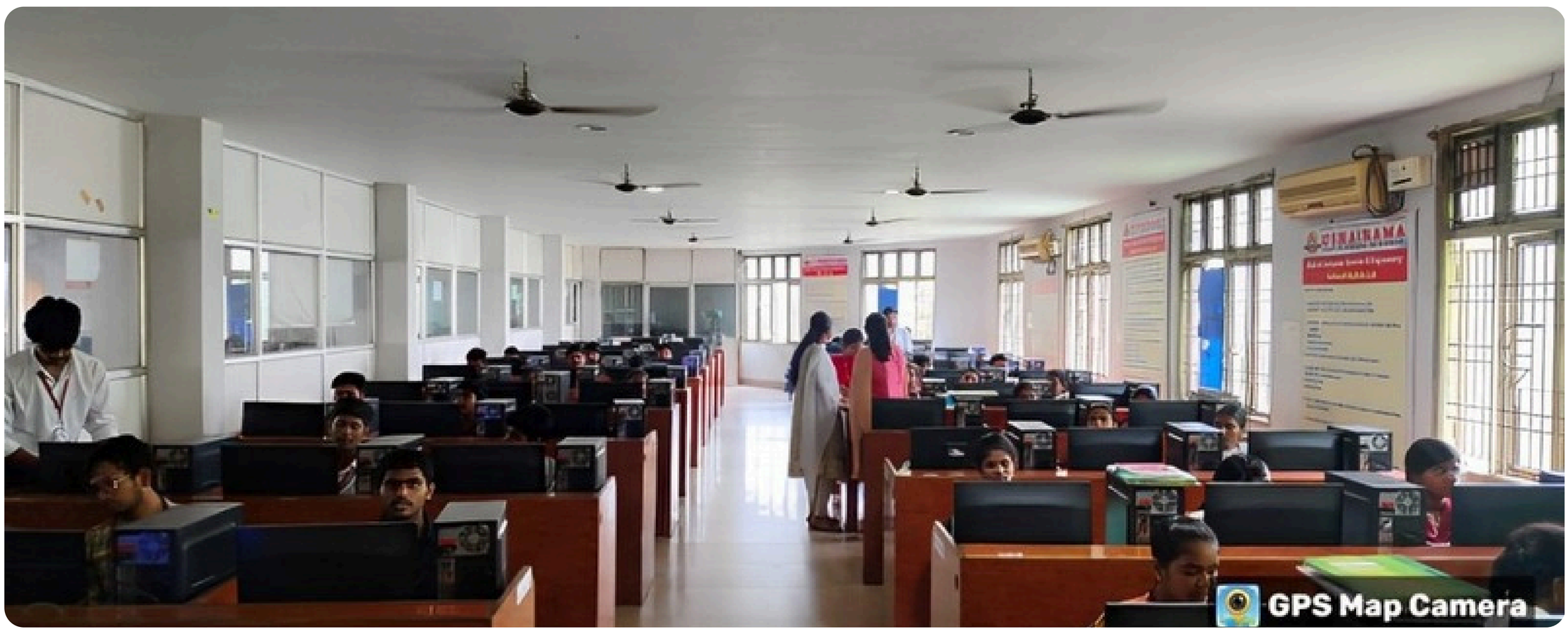
The event **tech faceoff conducted On 7th August 2023 by M.Sambhasivarao** featured interactive workshops, live demonstrations, and mini-competitions on trending topics such as coding, artificial intelligence, and core electronics. Students participated enthusiastically, gaining hands-on experience and insights into real-world applications of the technologies they study.

By encouraging peer-to-peer learning and collaboration, Technozola created an environment where creativity met logic. Students not only showcased their technical abilities but also improved their **problem-solving and teamwork skills through fun yet challenging tasks.**

**Technozola, the dynamic technical club of **Usha Rama College of Engineering and Technology, successfully organized a series of engaging and interactive technical events at the **R-Block Seminar Hall*. The program brought together students with a shared passion for **technology, innovation, and hands-on learning, creating an energetic and inspiring atmosphere throughout the day.**

True to its vision of promoting technical curiosity and creativity, Technozola designed the event to be both informative and enjoyable. Students from various departments actively participated, making the event a platform for cross-disciplinary interaction and knowledge sharing. The sessions were thoughtfully planned to encourage exploration, experimentation, and practical understanding of emerging technologies.

The event featured a mix of ***interactive workshops, live demonstrations, and mini-competitions*** centered around trending and core technical domains such as ***coding, artificial intelligence, and electronics*.** These sessions allowed students to move beyond theory and gain practical exposure to how these technologies are applied in real-world scenarios. The live demos, in particular, sparked curiosity and helped participants visualize complex concepts in a simple and engaging manner.



One of the most engaging highlights of the event was the enthusiastic participation of students in the mini-competitions organized throughout Technozola. These activities were thoughtfully designed to challenge **participants to think critically, approach problems creatively, and apply their technical knowledge effectively within limited time frames**. Whether working individually or as part of a team, students demonstrated remarkable enthusiasm and determination, showcasing their skills while adapting to new challenges. The competitive yet friendly atmosphere pushed participants to give their best, while also creating opportunities to learn from peers and improve through healthy competition.

A strong emphasis was placed on peer-to-peer learning and collaboration, which became a defining feature of the event. Students actively exchanged ideas, discussed different problem-solving approaches, and supported one another during the activities. This collaborative environment encouraged open communication and mutual respect, allowing participants to gain new perspectives and strengthen their understanding of technical concepts. Working closely with peers not only enhanced their technical competence but also helped develop essential soft skills such as **teamwork, leadership, and effective communication.**

Beyond technical learning, the event created a lively and motivating environment where students felt encouraged to explore, experiment, and innovate without fear of failure. The blend of challenges, interaction, and enjoyment made the learning experience both meaningful and memorable. Students remained engaged throughout the event, reflecting their curiosity and passion for technology.

One of the standout highlights of the event was the vibrant and enthusiastic participation of students in the mini-competitions conducted as part of Technozola. These competitions were carefully curated to test not only the students' technical knowledge but also their ability to think critically, analyze situations, and devise creative solutions within strict time limits. The challenges encouraged participants to step out of their comfort zones and apply concepts in practical, real-time scenarios. Whether competing individually or collaborating in teams, students displayed confidence, innovation, and a strong problem-solving mindset, making each activity both exciting and intellectually stimulating.

The mini-competitions also created a healthy competitive environment that motivated students to push their limits while maintaining a spirit of camaraderie. Participants actively observed each other's approaches, learned new techniques, and adopted different strategies, turning every challenge into a shared learning experience. This balance of competition and collaboration kept the energy levels high and ensured that learning remained engaging and enjoyable throughout the event.

A key focus of the event was its strong emphasis on peer-to-peer learning and collaboration. Students were encouraged to exchange ideas, discuss solutions, and support one another during the activities. This open and interactive setting promoted effective communication, mutual respect, and teamwork. By working closely with peers from different academic backgrounds and skill levels, participants gained diverse perspectives and enhanced their understanding of technical concepts. These interactions also helped students build confidence in expressing their ideas and strengthened their interpersonal and leadership skills.

Beyond technical enrichment, the event played an important role in fostering a culture of curiosity and innovation. Students were motivated to experiment, take initiative, and **approach problems with a solution-oriented mindset**. The informal and energetic atmosphere allowed participants to learn without pressure, making the experience both impactful and memorable.

# AI-ML BOOT CAMP

The AI–ML Bootcamp, conducted on the **7th and 8th of September 2023 by S.Gogula Priya** at the R-Block Seminar Hall, emerged as a highly engaging and power-packed technical seminar that offered participants an immersive learning experience in the rapidly evolving domains of Artificial Intelligence (AI) and Machine Learning (ML). Organized by Usha Rama College of Engineering and Technology, the two-day program brought together an enthusiastic group of students, faculty members, and technology enthusiasts, all eager to deepen their understanding of **intelligent systems and data-driven technologies**.

The bootcamp was thoughtfully designed to bridge the gap between **theoretical knowledge and practical application**. Sessions were led by experienced industry professionals and academic experts who brought real-world insights and clarity to complex concepts. Beginning with the fundamentals, the speakers **introduced participants to the core principles of AI and ML**, laying a strong foundation for deeper exploration. Topics such as supervised and unsupervised learning were explained through practical e
xamples, enabling participants to understand how algorithms learn from data and make intelligent decisions. Participants were exposed to current advancements, industry demands, and career opportunities in the AI–ML domain. Interactive discussions and question-and-answer sessions **encouraged active participation, allowing students to clarify doubts, exchange ideas, and gain valuable guidance from experts**.

Overall, the AI–ML Bootcamp proved to be an enriching and impactful initiative that enhanced participants' technical knowledge, analytical thinking, and awareness of industry expectations. The event successfully reinforced Usha Rama College of Engineering and Technology's commitment to fostering innovation, promoting emerging technologies, and preparing students to meet the challenges of a rapidly advancing digital future.

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Through a series of live demonstrations, real-world case studies, and highly interactive sessions, students gained deep and practical insights into how Artificial Intelligence and Machine Learning technologies are transforming a wide range of industries. **The sessions highlighted the growing impact of AI–ML across critical sectors such as healthcare**, where intelligent systems assist in disease prediction and medical imaging; finance, where algorithms drive fraud detection and risk analysis; manufacturing, through smart automation and predictive maintenance; cybersecurity, by identifying threats and anomalies in real time; and robotics, where machine intelligence enables autonomous decision-making and enhanced human–machine collaboration. These example**s helped students clearly understand the real-world relevance and potential of AI–ML technologies.**

The seminar placed equal importance on theoretical foundations and hands-on experience, ensuring a holistic learning approach. Participants actively engaged with industry-relevant tools, platforms, and frameworks commonly used in professional environments. Guided by experts, students explored how datasets are processed, models are trained, and intelligent solutions are deployed to solve practical problems. This experiential learning approach allowed participants to gain confidence in a**pplying AI–ML concepts beyond textbooks and classrooms**, strengthening their technical competence and analytical thinking.

In addition to technical exposure, the bootcamp fostered a forward-thinking and innovation-driven mindset among participants. Students were encouraged to explore creative applications of AI–ML, think critically about emerging challenges, and identify opportunities where intelligent technologies can create meaningful impact. Discussions on ethical AI, responsible data usage, and future trends motivated students to stay updated with technological advancements and continuously upskill themselves. The sessions also provided valuable **guidance on career pathways, certifications, and research opportunities** in the AI–ML domain, helping students make informed decisions about their professional growth.

# SEMINAR

On ***20th October 2023**, the **R-203,R-204* at *Usha Rama College of Engineering and Technology* transformed into a lively center of learning, creativity, and collaboration as students and faculty members came together for a dynamic technical and knowledge-sharing event. The program conducted **by B.Sowmya** was designed to inspire students, broaden their perspectives, and encourage them to explore technology and engineering beyond the limits of textbooks and classrooms.

From the start, the event created an atmosphere filled with curiosity and enthusiasm. Students from multiple departments participated actively, bringing diverse ideas and viewpoints to the sessions. The presence of faculty members, guest speakers, and industry professionals added depth and relevance to the discussions, making the event both informative and motivating.

The sessions included a combination of ***expert talks, interactive discussions, and hands-on workshops***, each aimed at exposing students to emerging trends and practical applications in the field of technology. Speakers shared real-world examples, current industry practices, and personal experiences, helping students understand how technical knowledge is applied in professional environments. These interactions encouraged students to think critically, ask meaningful questions, and develop a problem-solving mindset.

Hands-on activities formed a key part of the event. Students took part in ***coding challenges, technical demonstrations, and project presentations***, which allowed them to apply theoretical concepts in real time. These activities promoted teamwork, creativity, and analytical thinking, while also helping students build confidence in their technical abilities. The project showcases, in particular, gave participants an opportunity to present their ideas, receive feedback, and learn from their peers.

Through an engaging blend of live demonstrations, real-world case studies, expert-led discussions, and interactive sessions, students gained comprehensive and practical insights into how Artificial Intelligence and Machine Learning technologies are reshaping industries across the globe. The sessions showcased concrete **applications of AI–ML** in diverse sectors such as healthcare, where intelligent systems support early disease detection and personalized treatment; finance, through automated fraud detection, algorithmic trading, and credit risk assessment; manufacturing, by enabling smart factories, quality prediction, and predictive maintenance; cybersecurity, where machine learning models identify threats and prevent breaches in real time; and robotics, where AI-driven systems enhance automation, precision, and autonomous decision-making. These examples helped students clearly visualize how theoretical concepts translate into impactful real-world solutions.

The bootcamp strongly emphasized experiential learning by balancing **conceptual understanding with hands-on exposure**. Participants were introduced to industry-standard tools, libraries, and frameworks widely used by professionals in AI–ML development. Under expert guidance, students actively worked with datasets, explored feature engineering techniques, trained machine learning models, and evaluated performance metrics. Live coding sessions and demonstrations allowed participants to observe workflows followed in real-world projects, while practical exercises encouraged them to apply concepts independently. This hands-on approach boosted students' confidence and equipped them with the skills required to address real-time technical challenges.

Beyond technical training, the bootcamp cultivated a **forward-looking and innovation-oriented mindset** among participants. Students were encouraged to think beyond conventional applications and explore creative ways AI–ML can be leveraged to solve complex societal and industrial problems. Discussions on emerging trends, ethical AI, responsible data handling, and sustainability in technology prompted students to reflect on the broader implications of intelligent systems. The sessions also highlighted the importance of **lifelong learning, adaptability, and continuous skill development** in staying relevant in the fast-evolving technology landscape.

# WORKSHOP ON PYTHON

A Two-Day Python Workshop was conducted **on 21-03-2024 to 22-03-2024 by K.Bhavani** at Usha Rama College of Engineering and Technology (URCET) in collaboration with **GUVI**, an IIT-Madras incubated company, and Andhra Pradesh State Skill Development Corporation **(APSSDC)**. The workshop aimed to equip students with essential **Python programming skills**, covering both fundamental and advanced concepts with **hands-on practice**. During the first day, participants were introduced to Python basics, including data types, variables, conditional statements, loops, and functions, along with setting up **Python environments like Jupyter Notebook and VS Cod**e. On the second day, students explored advanced topics such as data structures, file handling, exception handling, and an introduction to powerful Python libraries like NumPy, Pandas, and Matplotlib for data analysis and visualization

Over the course of two days, the workshop transformed the *R-Block Seminar Hall* into a lively hub of learning and experimentation. Students from various departments actively participated, engaging in coding exercises, mini-projects, and collaborative problem-solving sessions. The immersive environment encouraged participants to explore Python beyond theoretical knowledge, helping them ***think logically, code efficiently, and solve real-world problems*** using programming skills.

The sessions were led by ***experienced instructors from GUVI**, who not only explained programming concepts in a clear and relatable manner but also shared insights into ****industry-relevant applications of Python**. From the basics of syntax, loops, and data types to more advanced topics such as **object-oriented programming, file handling, and data visualization*, students were guided step-by-step, with ample opportunities to practice and clarify doubts.

Step-by-Step Process of the Two-Day Python Workshop
Organized by: GUVI in association with APSSDC
Venue: Usha Rama College of Engineering and Technology (URCET)
Duration: 2 Days

**Day 1: Python Basics & Hands-on Practice**

- Inauguration & Overview – Introduction to Python and its applications.
- Setting Up Python – Installing Python, Jupyter Notebook, and VS Code.
- Basic Concepts – Variables, data types, operators, conditional statements, loops.
- Hands-on Practice – Writing and debugging Python programs.

**Day 2: Advanced Python & Project Work**

- Data Structures – Lists, tuples, dictionaries, and sets.
- File & Exception Handling – Reading/writing files, error handling with try-except.
- Python Libraries – Introduction to NumPy, Pandas, and Matplotlib for data analysis.
- Mini-Project & Certification – Students applied learning to real-world problems and received certificates from GUVI & APSSDC.

In addition to coding practice, the workshop emphasized *problem-solving and computational thinking*, helping students approach challenges systematically. Group activities and collaborative coding sessions encouraged teamwork, peer learning, and the exchange of creative ideas. Students also received guidance on best practices, debugging strategies, and efficient coding techniques, which are essential for developing professional-level programming skills.

By the conclusion of the two-day program, participants had not only strengthened their Python skills but also developed a ***greater enthusiasm for programming**. Many students expressed that the workshop inspired them to explore further in areas such as ****data science, machine learning, artificial intelligence, and software development***. The interactive and practical nature of the workshop made it an enriching experience that extended well beyond classroom learning.

Overall, the *Python Workshop at URCET* was a resounding success. It reflected the college's commitment to *bridging the gap between academic learning and industry requirements*, equipping students with essential technical skills, and fostering a mindset of continuous learning and innovation. Participants left motivated, confident, and ready to apply their newly acquired knowledge in future projects and career opportunities.

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**Key Takeaways**

✓ Hands-on experience in Python programming.
✓ Practical knowledge of data handling and visualization.
✓ Completion of a mini-project with real-world applications.
✓ Certification from GUVI and APSSDC, boosting career opportunities.

# THE DIGITAL ODESSEY

The Digital Odyssey was a dynamic technical event conducted at Usha Rama College of Engineering and Technology (URCET) **on May 10, 2023 by T.Naga Mounika**, designed to immerse students in an intellectually stimulating experience focused on **digital technologies**. With around 45 enthusiastic participants, the event featured engaging activities such as **coding challenges, problem-solving tasks, tech discussions, and hands-on workshops** on cutting-edge innovations like artificial intelligence, machine learning, cybersecurity, and software development. Students had the opportunity to apply their technical knowledge in real-world scenarios, collaborate with peers, and gain valuable insights from expert-led discussions. Through **interactive learning and competitive challenges**, the event fostered creativity, critical thinking, and teamwork, equipping students with essential skills for the fast-evolving tech industry. The Digital Odyssey not only served as a platform for knowledge enhancement but also inspired young minds to explore the limitless potential of digital transformation, setting the stage for future innovation-driven initiatives.

From the very beginning, the event encouraged students to *step out of their comfort zones* and engage with technology in a hands-on, experiential way. Participants worked on *real-world scenarios and problem-solving tasks, allowing them to see how theoretical concepts translate into practical solutions. Whether it was debugging code, analyzing datasets, or designing mini-projects, students learned the value of **precision, logical thinking, and iterative experimentation*.

Collaboration was at the heart of The Digital Odyssey. Students were grouped into teams to tackle coding challenges, brainstorm solutions, and share ideas. This ***peer-to-peer interaction*** created a lively, supportive atmosphere where participants learned not only from mentors but also from each other. Teams celebrated successes, navigated obstacles, and learned the importance of ***communication, teamwork, and collective problem-solving***—skills that are critical in professional and academic settings.

The event also featured ***expert-led workshops and discussions**, giving students access to valuable insights from professionals experienced in cutting-edge fields such as ****artificial intelligence, machine learning, cybersecurity, and software development**. These sessions went beyond theory, providing participants with **hands-on exercises, demonstrations, and practical tips* that showcased how these technologies are applied in the real world. Mentors guided students step-by-step, answering questions, troubleshooting issues, and offering advice on best practices, creating a highly personalized learning experience.

One of the most exciting elements was the ***competitive aspect of the challenges**. Friendly coding competitions and problem-solving tasks inspired students to think creatively and strategically, fostering a sense of ****innovation, resilience, and determination***. By seeing their solutions come to life, participants experienced the joy of discovery and the satisfaction of applying their skills effectively.

The Digital Odyssey also encouraged students to ***explore the broader impact of technology**, inspiring them to think about how AI, ML, cybersecurity, and other digital tools are shaping industries, research, and society at large. Many participants left with a **renewed enthusiasm for learning*, motivated to pursue further exploration in data science, software development, and other technology-driven domains.

By the end of the event, students had not only *enhanced their technical knowledge* but also developed critical soft skills such as *adaptability, problem-solving, collaboration, and creative thinking. They gained confidence in their ability to tackle real-world challenges, and many expressed excitement about applying what they learned in **future projects, internships, and career pursuits*.

In essence, *The Digital Odyssey* was more than an event—it was an *experience that inspired, empowered, and prepared students for the future. It reflected URCET's commitment to ****bridging classroom learning with practical**, industry-relevant exposure, fostering a culture of curiosity and innovation, and providing a platform where young minds could explore the limitless possibilities of digital technology. Participants left the event with ****new skills, fresh ideas, and a sense of purpose***, ready to embark on their own journeys as creators, innovators, and problem-solvers in the rapidly evolving digital world. Beyond technical learning, the event emphasized the importance of *adaptability and continuous learning* in a fast-evolving digital landscape.Students were not only equipped with practical skills but also developed a mindset to embrace *new technologies, explore novel solutions, and pursue innovation-driven initiatives. The experience inspired many to envision how they could contribute to **digital transformation in industries, research, and entrepreneurial ventures*.

Ultimately, *The Digital Odyssey* was more than a technical event—it was a ***launchpad for future innovators, providing participants with the tools**, confidence, and inspiration to explore the limitless possibilities of technology.

# Data Science &Visualization with Python workshop ✨

A workshop on Data Science and Visualization with Python conducted **on 19 TO 23 Feb 2024 by B V Praveen kumar** at Usharama College of Engineering and Technology would focus on teaching participants how to utilize Python for analyzing, manipulating, and visualizing data. It would begin with an introduction to Data Science, explaining its significance across various industries, and key concepts like data collection, cleaning, analysis, and interpretation. Participants would learn the **basics of Python programming,**

With a focus on essential libraries such as NumPy for numerical data, Pandas for data manipulation, and Matplotlib/Seaborn for visualization. The workshop would also cover **techniques for data preprocessing**, including handling missing values, outliers, and duplicates, as well as transforming data into a suitable format for analysis. Exploratory Data Analysis (EDA) would be a key part of the curriculum, where attendees would learn statistical methods like correlation and regression analysis to identify patterns in data.

A major focus of the workshop was on ***essential Python libraries*** that form the backbone of data analysis. Participants explored *NumPy* to handle numerical data efficiently, performing operations on arrays and matrices, and learning how to carry out complex calculations with minimal code. **Using *Pandas**, they learned to manipulate structured datasets—filtering, grouping, merging, and cleaning data to make it ready for analysis. To transform insights into visually intuitive stories, students worked with ****Matplotlib and Seaborn***, creating charts, graphs, and plots that clearly communicated trends, patterns, and key findings.

The workshop emphasized the ***importance of data preprocessing**, a step that often determines the quality and reliability of results. Students learned practical strategies for handling ****missing values, duplicates, and outliers***, and for transforming raw, unstructured datasets into clean, analyzable formats Mentors guided participants through hands-on exercises, illustrating how thoughtful data cleaning can reveal hidden insights and significantly improve the outcomes of analysis..

A highlight of the workshop was ***Exploratory Data Analysis (EDA)**, where students applied statistical methods to uncover patterns in data. They learned to calculate correlations, perform regression analysis, and interpret distributions, enabling them to **identify relationships between variables and make informed predictions. By combining EDA with visualization, participants were able to ****tell stories with data***, translating numbers and tables into meaningful insights that could support real-world decisions.

What made the experience especially enriching was the *interactive and collaborative learning environment. Students worked in pairs and small groups on mini-projects, brainstorming solutions, exchanging ideas, and troubleshooting challenges together. This encouraged ****peer-to-peer learning**, enhanced teamwork, and fostered a sense of community among participants. Mentors provided ****personalized feedback***, guiding students through coding hurdles, clarifying doubts, and sharing professional insights about how these skills are applied in industry and research.

Throughout the workshop, the focus was on *hands-on experimentation and applied learning. Students not only wrote Python code but also ****engaged in real-world problem-solving**, working with datasets that mirrored challenges faced by data analysts, researchers, and business professionals. By analyzing actual data, participants could see **how decisions and strategies are influenced by insights drawn from data*, giving context and purpose to their learning.

By the end of the workshop, students had gained the ability to *clean, manipulate, and analyze datasets efficiently, perform **meaningful exploratory analyses, and create **visually compelling charts and graphs. Beyond technical skills, they also developed ****critical thinking, logical reasoning, and analytical problem-solving abilities***, which are essential for tackling complex challenges in technology-driven careers.

The workshop also inspired students to ***explore further in data science, machine learning, and AI**, highlighting the limitless possibilities of working with data. It instilled a mindset of **curiosity, experimentation, and continuous learning*, ensuring that participants left with both practical skills and a renewed confidence to pursue advanced projects, internships, or research opportunities.

Ultimately, the *Data Science and Visualization with Python Workshop* was more than a training session—it was a *launchpad for aspiring data scientists, providing students with the tools, knowledge, and mindset to ****analyze data effectively**, draw actionable insights, and communicate findings with clarity and impact. It reflected Usha Rama College's commitment to ****industry-relevant, experiential learning***, preparing students to thrive in an increasingly data-driven world.

The curriculum also introduced participants to *Exploratory Data Analysis (EDA), a key step in understanding and interpreting data. Through EDA, students learned how to **summarize datasets, identify trends, and detect underlying patterns* using both visual and statistical methods. They practiced techniques such as *correlation analysis, regression analysis, and distribution studies, gaining insights into relationships between variables and learning how to make **data-driven decisions*.

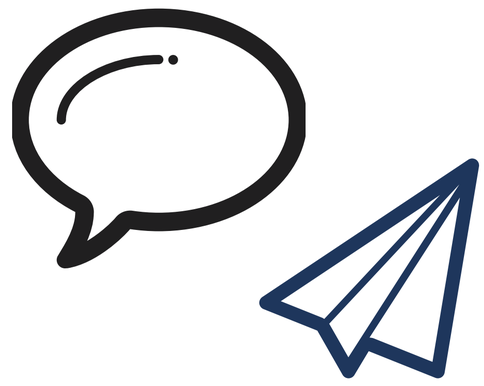
Throughout the workshop, the emphasis was on *learning by doing. Students engaged in **hands-on exercises and mini-projects, applying the concepts of data preprocessing and EDA to real-world datasets. This approach helped them not only understand the theory but also ****see the practical impact of their work***, building confidence in their ability to tackle real data challenges.

By the end of the workshop, participants were able to *transform messy datasets into clean, analyzable formats, perform **insightful exploratory analyses, and present their findings visually in ways that tell compelling stories with data.

# Process of Workshop

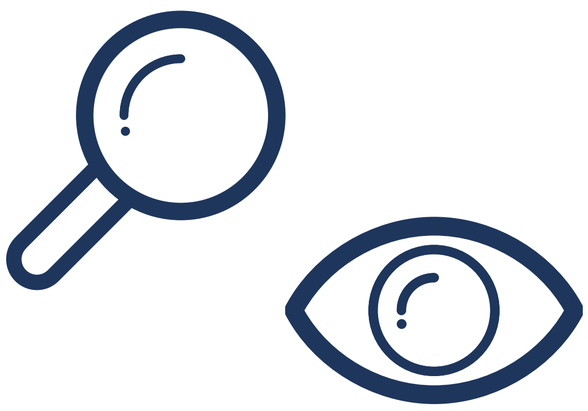
STEP 01

Introduction to Data Science & Python Basic



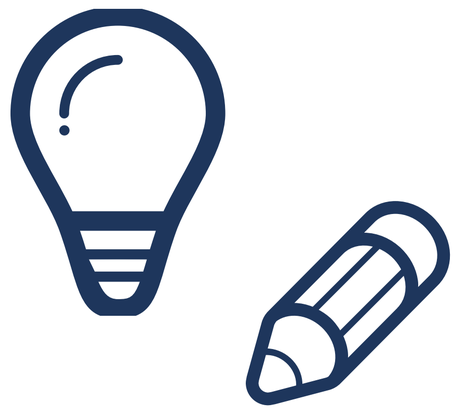
STEP 02

Data Preprocessing & Exploratory Data Analysis (EDA)



STEP 03

Data Visualization with Matplotlib & Seaborn



STEP 04

Machine Learning Basics & Applied Data Visualization

STEP 05

Real-World Applications & Project Presentations

# IDEATHON


**On 11th January 2024,** the R-Block Seminar Hall at Usha Rama College of Engineering and Technology buzzed with enthusiasm and curiosity as students gathered for a thought-provoking and engaging academic event. Designed to enrich young minds, the session offered a blend of knowledge-sharing, hands-on learning, and interactive experiences.

The event conducted **by P.Bhagya Sri** featured expert talks, live demonstrations, and collaborative activities, encouraging participants to explore trending topics and **technological advancements**. Students had the opportunity to interact with professionals and faculty members, gaining practical insights and industry perspectives.

Sessions like these play a crucial role in bridging classroom learning with **real-world applications**, boosting confidence, and enhancing technical know-how. The high turnout and energetic participation reflected the students' eagerness to learn and grow.

Such initiatives continue to reaffirm the college's commitment to providing holistic and future-ready education, making the seminar a valuable and memorable experience for everyone involved.

Highlights of the event included *live demonstrations of cutting-edge tools and technologies, allowing participants to witness theory in action. Collaborative activities encouraged students to ****work in teams, brainstorm solutions, and apply critical thinking**** to solve practical challenges. By engaging in these exercises, students not only reinforced their technical knowledge but also honed ***soft skills like communication, teamwork, and problem-solving***, which are essential for professional success.

Sessions like this play a *vital role in shaping future-ready engineers and innovators. They inspire confidence, spark curiosity, and motivate students to explore beyond textbooks. The high turnout, lively discussions, and enthusiastic participation reflected the **students' eagerness to learn, experiment, and engage meaningfully* with technology and ideas.

Beyond technical enrichment, the event also emphasized the ***importance of holistic learning**, combining intellectual growth with experiential knowledge and mentorship. Students left with **practical takeaways, fresh perspectives, and renewed motivation* to pursue their academic and professional goals. Many expressed excitement about experimenting with new tools, developing mini-projects, and applying the insights gained to real-life problems.

The energy in the hall was palpable, with students actively asking questions, discussing ideas with mentors, and experimenting with concepts introduced during the sessions. Such ***engaged participation*** reflected their eagerness to learn, their curiosity about emerging technologies, and their readiness to embrace challenges. The seminar created an environment where *students felt empowered to explore, innovate, and think critically, transforming the traditional classroom experience into a ****vibrant, interactive learning space***.

In addition to technical knowledge, the event emphasized ***holistic learning and personal growth**. Students gained exposure to **real-world scenarios, practical problem-solving, and collaborative thinking, preparing them for both academic projects and future professional challenges. Mentors highlighted the importance of ****adaptability, continuous learning, and creativity***, reinforcing the idea that success in today's technology-driven world goes beyond memorizing concepts—it comes from applying knowledge thoughtfully and innovatively.

By the end of the session, participants walked away with *practical skills, fresh perspectives, and renewed motivation. Many expressed excitement about experimenting with new tools, developing innovative projects, and further exploring topics introduced during the seminar. The event not only **enhanced their technical know-how* but also ***boosted confidence and inspired a mindset of lifelong learning***, equipping students to navigate the evolving landscape of technology with skill and enthusiasm.

Ultimately, the seminar on 11th January 2024 was a *testament to URCET's commitment to providing industry-relevant, forward-looking, and holistic education. It reinforced the college's dedication to **nurturing curious minds, fostering innovation, and preparing students for the challenges and opportunities of the digital age. The vibrant discussions, hands-on learning, and enthusiastic participation made the event a ***memorable and transformative experience*, leaving a lasting impact on every student and faculty member involved.
The session featured a *blend of expert talks, interactive demonstrations, and collaborative activities, ensuring that learning was not just passive but **immersive and participatory. Students had the unique opportunity to ****interact directly with industry professionals and faculty mentors***, gaining insights into current technological trends, practical applications, and career pathways. These interactions helped students understand how concepts learned in class can be applied in real projects, research, and professional environments.

Highlights of the event included *live demonstrations of cutting-edge tools and technologies, allowing participants to witness theory in action. Collaborative activities encouraged students to ****work in teams, brainstorm solutions, and apply critical thinking*** to solve practical challenges. By engaging in these exercises, students not only reinforced their technical knowledge but also honed *soft skills like communication, teamwork, and problem-solving*, which are essential for professional success.

# The Rise of Remote Work

## Tech Innovations tackling Climate Change

**In 2021**, digital tools became the backbone of remote work, playing a crucial role in helping individuals and teams remain connected, organized, and productive during a period of unprecedented change. As organizations rapidly shifted to remote and hybrid work models, technology emerged as the primary enabler, reshaping how collaboration, communication, and productivity were achieved across distances.

Video conferencing platforms such as Zoom, Microsoft Teams, and Google Meet quickly became indispensable. These tools enabled real-time communication through virtual meetings, webinars, training sessions, and even informal social interactions. Features like screen sharing, breakout rooms, recording, and live chat helped replicate many aspects of in-person collaboration, ensuring continuity in business operations and team engagement.

Cloud-based file storage and sharing services like Google Drive, Dropbox, and OneDrive transformed how documents and resources were accessed and managed. By allowing multiple users to collaborate on files simultaneously, these platforms eliminated version-control issues and ensured that teams could work together seamlessly from different locations. Secure cloud storage also made it easier to share large files and maintain centralized repositories for organizational data.

To maintain structure and productivity in remote environments, task management and time-tracking tools such as Notion, Todoist, and Clockify became essential. Task management platforms helped users organize responsibilities, set priorities, and manage deadlines through customizable workflows that catered to both individual and team needs. Meanwhile, time-tracking tools introduced transparency and accountability by allowing teams to monitor work hours, analyze productivity trends, and generate reports—without relying on traditional office supervision.

At the core of remote collaboration were cloud-based productivity suites like Microsoft 365 and Google Workspace. These platforms integrated essential tools such as email, calendars, document editors, spreadsheets, cloud storage, and video conferencing into unified ecosystems. Their real-time collaboration features allowed teams to work simultaneously on projects, streamline communication, and maintain consistency across workflows, making them foundational to daily remote operations.

In addition, digital whiteboards and creative collaboration tools such as Miro, Figma, and Canva played a vital role in supporting innovation and design. These platforms enabled teams to brainstorm ideas visually, collaborate on design assets, and map out workflows in real time. With shared canvases, templates, and intuitive interfaces, creative teams could continue to collaborate effectively despite the absence of physical meeting spaces.

Communication and messaging tools including WhatsApp, Signal, and Discord further strengthened team connectivity by enabling quick, informal, and secure communication. Group chats, voice channels, and file-sharing features helped teams stay aligned, foster collaboration, and maintain a sense of community in distributed work environments.

Collectively, these digital tools not only addressed the immediate challenges of remote work during the pandemic but also accelerated a broader transformation in workplace culture. They paved the way for more flexible, location-independent work models that prioritize results over physical presence. As remote and hybrid work continue to evolve, these tools remain central to enabling productivity, collaboration, and innovation—regardless of where teams are located.

Beyond the immediate functionality of these tools, their widespread adoption significantly reshaped workplace culture and expectations. Organizations began to prioritize outcomes over physical presence, enabling employees to work more autonomously while maintaining accountability through digital systems. This shift empowered teams to balance productivity with flexibility, leading to improved work–life balance and higher employee satisfaction in many cases.

Security and data protection also became key focus areas as remote work expanded. Cloud platforms introduced advanced encryption, access controls, and authentication mechanisms to ensure sensitive information remained protected. Teams learned to adopt best practices for digital collaboration, including version control, permission management, and secure communication, which strengthened overall operational efficiency.

Another notable development was the rise of asynchronous work. Tools that supported shared documents, message threads, and task boards allowed employees to collaborate without needing to be online simultaneously. This proved especially beneficial for global teams operating across different time zones, reducing meeting overload and encouraging thoughtful, well-documented communication.

Digital collaboration tools also played a crucial role in employee learning and skill development. Organizations leveraged online platforms for training programs, knowledge sharing, and upskilling initiatives. Webinars, virtual workshops, and collaborative learning spaces made professional development more accessible and continuous, even in remote settings.

Overall, the expanded use of digital tools in 2021 marked a turning point in how work is structured and executed. What began as a necessity during the pandemic evolved into a long-term transformation, influencing organizational strategies, employee expectations, and the future of work itself. These tools continue to support innovation, adaptability, and global collaboration in an increasingly digital and interconnected world.Another significant outcome of the widespread use of digital tools was the increased emphasis on digital literacy and self-management skills. Employees and students alike were required to quickly adapt to new platforms, interfaces, and workflows. This accelerated learning curve helped build technical confidence and encouraged a culture of continuous learning, where individuals proactively explored new features, integrations, and productivity techniques.

Remote work tools also contributed to more inclusive and diverse work environments. By removing geographical barriers, organizations were able to collaborate with talent from different regions, backgrounds, and time zones. This diversity brought fresh perspectives and ideas into teams, enriching problem-solving and innovation while fostering a more global mindset.

Another key advantage was improved documentation and knowledge retention. With conversations, decisions, and workflows recorded across digital platforms, organizations benefited from better knowledge management. New team members could access past discussions, files, and project histories, reducing onboarding time and ensuring continuity even when team members changed.

# Staff Achievements

The Professor and the Assistant Professors of Usha Rama College of Engineering and Technology participated in several professional development initiatives to enhance their knowledge and skills in emerging technologies. They attended a series of workshops and training programs organized by prestigious platforStaff Achievements

Staff Achievements

ms such as **AICTE, NPTEL**, and EduSkills, covering diverse and cutting-edge areas in engineering and technology.

The team began their training journey with the **UHV-II, UHV-I,** Soft Computing, Ethical Hacking, and IIOT workshops, which were designed to provide in-depth knowledge of universal human values, soft computing methodologies, ethical hacking techniques, and the latest developments in the Internet of Things (IoT). These workshops were pivotal in enhancing the faculty's understanding of the ethical and technical aspects that are shaping the modern technological landscape.

Additionally, the faculty members participated in a 5-day workshop and 24-hour Hackathon on AWS and DevOps, which took place from **17/07/2023 to 21/07/2023**. During this session, they gained hands-on experience with AWS cloud technologies and DevOps tools, strengthening their practical knowledge of cloud infrastructure management, continuous integration, and deployment techniques. The Hackathon offered a real-world challenge, where participants could apply their newly learned skills to solve complex problems in a collaborative and competitive environment.

Following this, the staff attended a 3-day workshop on Prompt Engineering from 25**/09/2023 to 27/09/2023**, which introduced them to the latest trends in natural language processing (NLP) and prompt design techniques. This workshop was especially useful for understanding the applications of AI in creating effective communication between machines and users, equipping the faculty with the tools needed to teach and guide students in the rapidly evolving field of AI and machine learning.

The faculty also participated in a 3-day workshop on Data Science from **27/09/2023 to 30/09/2023**, which provided an in-depth exploration of statistical analysis, machine learning algorithms, and data visualization techniques. This workshop empowered the participants with the skills necessary to effectively analyze and interpret large datasets, a crucial competence for both teaching and research in the modern data-driven world.In addition to these programs, the faculty actively engaged in various certification-oriented courses and online training module offered through NPTEL and AICTE initiatives. These courses enabled them to stay updated with evolving academic standards, outcome-based education practices, and the integration of emerging technologies into the curriculum. The exposure gained through these platforms strengthened their ability to design industry-relevant course content and adopt innovative teaching methodologies.

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F.No AICTE/FDP-SI/OnlineWorkshop/201/186751

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Prof. K P N V Satya Sree from Usha Rama College of Engineering and Technology, Telaprolu has participated and successfully completed the 6-day Online UHV-II FDP organized by All India Council for Technical Education (AICTE) from 15 May to 20 May 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

ATAL/2023/1700018541

Skill India

ATAL

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070**

AICTE Training and Learning (ATAL) Academy

*Certificate*

*It is certified that* ***Mr. Marrapu Samba Siva Rao, Associate Professor*** *of* ***Usharama college of engineering and technology*** *has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on* ***Convolutional Neural Networks (CNN) with Generative Adversarial Networks (GANs)*** *at* ***sir c r reddy college of engineering*** *from* ***11/12/2023*** *to* ***16/12/2023.***

Coordinator

Bureau Head (ATAL)

F.No AICTE/FDP-SI/OnlineWorkshop/201/186860

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Mrs. Naga Mounika Tulimilli from Usha Rama College of Engineering and Technology, Telaprilu has participated and successfully completed the 6-day Online UHV-II FDP organized by All India Council for Technical Education (AICTE) from 15 May to 20 May 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

F.No AICTE/FDP-SI/OnlineWorkshop/201/189028

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Mrs. Gogulapriya Shanmugam from Usha Rama College of Engineering and Technology, Telaprolu has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 12th June to 16th June 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Mrs. Katru Bhavani from Usha Rama College of Engineering and Technology, Vijayawada Rural has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 22 May to 26 May 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

F.No AICTE/FDP-SI/OnlineWorkshop/201/18924

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

2022-23

*Certificate of Participation*

This is to certify that Mr. Phani Kumar Chalamasetty from Usha Rama College of Engineering and Technology, Telaprolu has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 29th May to 2nd June 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

F.No AICTE/FDP-SI/OnlineWorkshop/201/188928

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**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Ms. Veerla Sandhya from Usha Rama College of Engineering and Technology, Telaprolu has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 12th June to 16th June 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

# Student Achievements

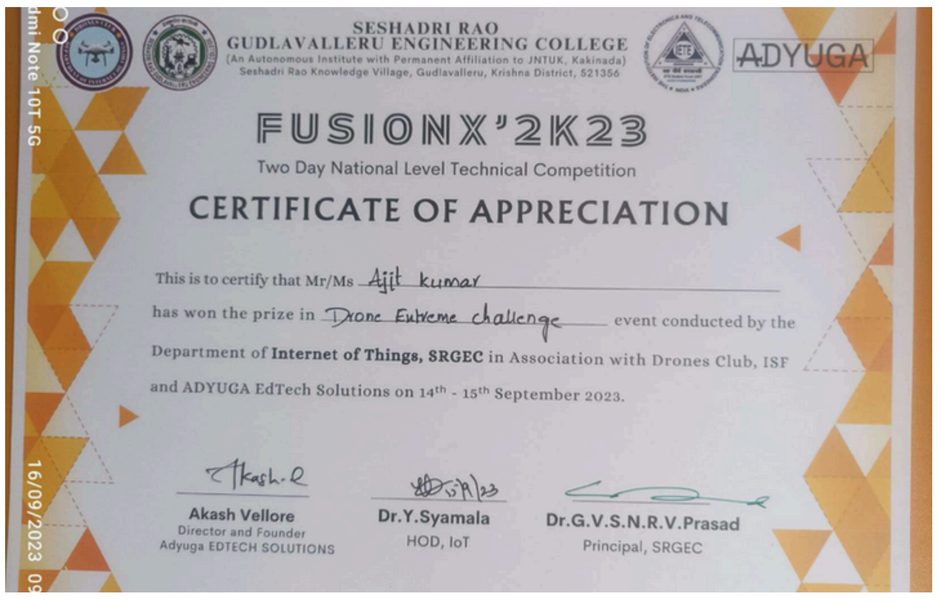
Students of Usha Rama College have consistently excelled in academics, sports, and technology, showcasing their dedication and talent. Many have achieved top ranks in university exams and secured prestigious scholarships. Their participation in **national coding competitions, hackathons, and technical fests highlights their problem-solving skills and innovation**. Students have also made remarkable contributions to research, publishing papers in reputed journals and conferences. Beyond academics, they shine in cultural events, sports tournaments, and leadership roles in student organizations. Many have secured internships and placements in top companies, demonstrating their career readiness. Their involvement in community service reflects a sense of social responsibility. With achievements in app development, robotics, and entrepreneurship, they continue to push boundaries. Their hard work and perseverance shape a promising future. Usha Rama College takes pride in nurturing such talented individuals who make a difference in various fields.

**BATHULA SRIJA**
**TECHNOVA**
**NATIONAL**
**2nd prize**

**GUNUPUDI RAMYA**
**DEBBUGING**
**NATIONAL**
**3rd prize**

**BANDELA SIRISHA**
**DEBBUGING**
**NATIONAL**
**participated**

**CHUNDRU SPANDHANA**
**ETHICAL HACKING**
**NATIONAL**
**participated**

# National Service Scheme


Usha Rama College of Engineering and Technology organized a Road Safety Awareness Program with the objective of preventing road accidents and educating students about the importance of traffic rules and responsible road behavior. The program aimed to instill a sense of safety consciousness among students and encourage them to become responsible road users.

The session was led by the Traffic In-Charge Officer, **M.V.I. Ramanarao,** who delivered an informative and impactful address to the students. He explained the correct actions to be taken when encountering a road accident and emphasized the importance of staying calm and acting responsibly in such situations. He advised students that, in the event of an accident involving an injured person, the first step should be to immediately inform the police, ensure the safety of the victim, and check for nearby hospitals or medical assistance. His guidance highlighted the role of timely response in saving lives.

The officer also stressed the importance of following essential road safety measures, such as wearing helmets while riding two-wheelers and using seat belts while traveling in four-wheelers. He strongly urged students to strictly follow traffic rules and regulations at all times, stating that discipline on the road is key to reducing accidents and ensuring personal as well as public safety.

## రహదారి భద్రత నిబంధనలు పాటించాలి

**● మోటార్ వెహికల్ ఇన్స్పెక్టర్ రమణారావు**

**ఉంగుటూరు, నవంబరు 8:** రోడ్డు ప్రమాదాల బారి నపడకుండా వుండాలంటే ప్రతి ఒక్కరూ రహదారి భద్రతా నిబంధనలు కచ్చితంగా పాటించాలని మోటార్ వెహికల్ ఇన్స్పెక్టర్ రమణారావు అన్నారు. ముదల పర్రిలోని శీల ప్రోలు ఉషారామా ఇంజనీరింగ్ కళాశాలలో ఎన్ఎస్ఎస్ విభాగం ఆధ్వర్యంలో సోమవారం రహదారి భద్రతపై విద్యార్థులకు అవగాహనా సదస్సు నిర్వహించారు. ముఖ్యఅతిథిగా విచ్చేసిన రమణారావు మాట్లాడుతూ, ప్రమాదం అనేది చెప్పిరాదని, రోడ్డుపై ప్రయాణించేటప్పుడు వాహనాన్ని అప్రమత్తంగా నడుపుతూ సురక్షితంగా గమ్యస్థానానికి చేరాలని సూచించారు. రోడ్డు ప్రమాదాల నివారణలో మనమందరం సమన్వయంతో కలిసి ప్రయాణం చేయాలన్నారు. రోడ్డు ప్రమాదానికి గురైన వ్యక్తులను రక్షించుకోవ

రహదారి భద్రతపై అవగాహన కల్పిస్తున్న రమణారావు, పాల్గొన్న విద్యార్థులు

ప్రమాదం జరిగినప్పుడు వెంటనే పోలీసులకు సమాచారం అందించాలని, క్షతగాత్రుల పట్ల మానవతాదృక్పథంతో స్పందించాలని తెలిపారు. ఈ సందర్భంగా సీట్‌బెల్ట్, హెల్మెట్ ధరించడం, ట్రిపుల్‌రైడింగ్, సెల్‌ఫోన్ డ్రైవింగ్, అతివే లకు అవగాహన కల్పించారు. విద్యార్థులందరూ తప్పనిసరిగా డ్రైవింగ్ లైసెన్స్ కలిగివుండాలని సూచించారు. కళాశాల ప్రిన్సిపాల్ ప్రసాద్, రహదారి భద్రత క్లబ్ ఎంవాసు, ఎన్ఎస్ఎస్ ప్రోగ్రామ్ ఆఫీసర్ విశ్వేశ్వరిబాబు,

## ా కాలేజీ విద్యార్థులకు మాదకద్రవ్యాల వినిమయం, దుష్పలితాలు అనే అంశాలపై

**ూరు (తెలుగుతేజం విలేఖరి)**

లీసుల ఆధ్వర్యంలో తేలప్రోలు ఉ
జీ విద్యార్థులకు మాదక ద్రవ్యాల
దుష్పలితాలు అనే అంశాలపై
కార్యక్రమం నిర్వహించారు. ఈ
తూర్పు విభాగం ఎసిపి శ్రీ విజయ్
న్నవరం. సర్కిల్ ఇన్స్పెక్టర్ కోమాకుల
య్యారు. కాలేజీ ప్రిన్సిపాల్ శ్రీ ప్రసాద్
యూయాజమాన్యం సహకారంతో
ఈ కార్యక్రమంలో గన్నవరం సిఐ
ాజీ దిశ మొబైల్ అప్లికేషన్ మరియూ
పై అవగాహన కల్పించగా, ఎసిపి శ్రీ విజయ్ పాల్ గారు, మాదక ద్రవ్యాల వినియు, చట్ట
ోవాల్సి జాగ్రత్తలు అనే అంశాలపై అవగాహన కల్పించారు.

## మాదక ద్రవ్యాలతో ప్రమాదం

**ప్రజాశక్తి-గన్నవరం**

గుటూరు మండలం ఆత్కూరు పోలీస్‌స్టేషన్ ఆధ్వర్యం
ప్రోలు ఉషారామా కాలేజీ విద్యార్థులకు మాదక ద్రవ్యా
మయం, దుష్పలితాలు అనే అంశాలపై అవగాహ
్యక్రమం నిర్వహించారు. తూర్పు విభాగం ఎసిపి విజ
్, గన్నవరం సిఐ కోమాకుల శివాజీ హాజరయ్యారు. కాలే
్రపాల్ ప్రసాద్ మాట్లాడారు. సిఐ కోమాకుల శివాజీ ది
బైల్ అప్లికేషన్, సైబర్ నేరాలపై అవగాహన కల్పించార
పి విజయ్ పాల్ మాదక ద్రవ్యాల వినిమయం, చట్ట
ధి, యువత తీసుకోవాల్సి జాగ్రత్తలుపై అవగాహ
ంచారు.

Thu, 07 October 2021
epaper.prajasakti.com/c/63601069


**గన్నవరం, మహానగర్ న్యూస్ :** ప్రమాదం అనేది చెప్పి రాదని ఏదైనా రోడ్డు ప్రమాదం జరిగినప్పుడు ప్రమాదానికి గురైన వ్యక్తిని రక్షించుకోవడం మన బాధ్యతగా వహించాలని మోటార్ వెహికల్ ఇన్స్పెక్టర్ రమణారావు అన్నారు. సోమవారం ఉంగుటూరు మండలం తేలప్రోలు ఉషారామా ఇంజినీరింగ్ కళాశాలలో ఎన్.ఎస్.ఎస్ ఆధ్వర్యంలో రహదారి భద్రతపై అవగాహన కార్యక్రమం జరిగింది. ఈ సందర్భంగా జరిగిన కార్యక్రమంలో ఎమ్.వి.ఐ రమణారావు మాట్లాడుతూ రోడ్డు ప్రమాదాల పట్ల ప్రతి ఒక్కరు బాధ్యతగా మెలగాలన్నారు. రోడ్డు ప్రమాదం జరిగినప్పుడు పోలీసులకు సమాచారం ఇచ్చినంత మాత్రాన మన బాధ్యత తిరినట్లు కాదని, ప్రమాదానికి గురైన వ్యక్తిని సకాలంలో



## యువత మత్తుకు చిత్తవ్వొద్దు





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# Play, Compete, Celebrate
# Staff Sports at Usha Rama

The Staff Sports Event transformed the campus into a vibrant and energetic space, filled with enthusiasm, laughter, and a strong **spirit of sportsmanship**. From early morning until the conclusion of the events, faculty and staff members actively participated and supported one another, creating an atmosphere of unity and positivity. The presence of cheering colleagues and friendly encouragement added to the excitement, making the event both memorable and enjoyable for everyone involved.

Beyond physical activity, the event played a significant role in promoting mental well-being and stress relief. Engaging in sports provided staff members with an opportunity to step away from their academic and administrative responsibilities, refresh their minds, and rejuvenate their energy levels. Such recreational activities contribute greatly to maintaining a healthy balance between professional commitments and personal well-being.

The event also encouraged inclusivity and collaboration across departments. Teaching and non-teaching staff participated together, fostering mutual respect and understanding while strengthening professional relationships. This interaction helped break down formal barriers and promoted a sense of belonging within the institution.

Meticulous planning and coordination by the organizing committee ensured the smooth conduct of all events. Proper scheduling, safety arrangements, and fair officiating were maintained throughout the day, reflecting the institution's commitment to professionalism and discipline even in recreational activities. Volunteers played a crucial role in managing logistics, assisting participants, and ensuring the timely completion of events.

The valedictory session added a celebratory conclusion to the event. Winners and runners-up were recognized and honored with medals and certificates, acknowledging not only their performance but also their enthusiasm and commitment. The recognition served as motivation for participants and encouraged continued involvement in such activities in the future.

Overall, the Staff Sports Event stood as a successful initiative that reinforced Usha Rama College of Engineering and Technology's dedication to holistic development and employee well-being. By organizing such events, the institution promotes fitness, teamwork, and a positive campus culture. The event left a lasting impression on all participants and highlighted the importance of fostering a healthy, collaborative, and vibrant work environment.

The event also served as a platform to identify and encourage sporting talent among faculty and staff members, inspiring many participants to pursue regular physical activity as part of their daily routine. Several first-time participants expressed enthusiasm and confidence after taking part, reflecting the inclusive and motivating nature of the program.

Special attention was given to safety and well-being throughout the event. Adequate medical support, hydration facilities, and rest areas were arranged to ensure the comfort of all participants. The organizing team closely monitored each activity, ensuring adherence to safety guidelines and fair play standards.



The event concluded with a felicitation ceremony, where college management expressed their appreciation for the enthusiastic participation and encouraged faculty to continue engaging in sports for a healthier lifestyle.

It was a memorable and rejuvenating experience for everyone involved, reinforcing the importance of fitness, fun, and togetherness at Usha Rama College of Engineering and Technology.

Events like these reinforce the importance of promoting a healthy lifestyle through fun, fitness, and shared experiences. At Usha Rama College of Engineering and Technology, such initiatives reflect a broader commitment to holistic development—nurturing not only academic excellence but also physical wellness and community spirit among faculty and staff alike.

# The Spirit of Sports
# Usha Rama Student Games

The Student Sports Event at Usha Rama College of Engineering and Technology was a spectacular celebration of athleticism, energy, and team spirit. With a wide array of events like track races, football, volleyball, and badminton, students showcased their skills, determination, and sportsmanship.

The competition was fierce, but the focus was always on participation, unity, and fun. The day brought out the best in every student, fostering a sense of camaraderie and a competitive yet friendly atmosphere. The spirited matches and high-energy performances kept the entire college buzzing with excitement.

At the end of the day, the winners were celebrated, not only for their victories but also for their unwavering dedication and teamwork. The event proved once again that at Usha Rama, we value physical fitness, mental resilience, and community spirit, making this sports event a highlight of the academic year.

The event witnessed enthusiastic participation from students across various branches and academic years, reflecting the inclusive and vibrant sports culture of the institution. Students actively encouraged their peers, filling the grounds with cheers and positive energy, which further motivated the participants to perform at their best.

The sports events were conducted under proper supervision, with referees and coordinators ensuring fair play, discipline, and adherence to rules. Safety measures and basic medical support were arranged to ensure the well-being of all participants throughout the event.

Beyond competition, the event provided students with an opportunity to develop essential life skills such as leadership, teamwork, discipline, and time management.


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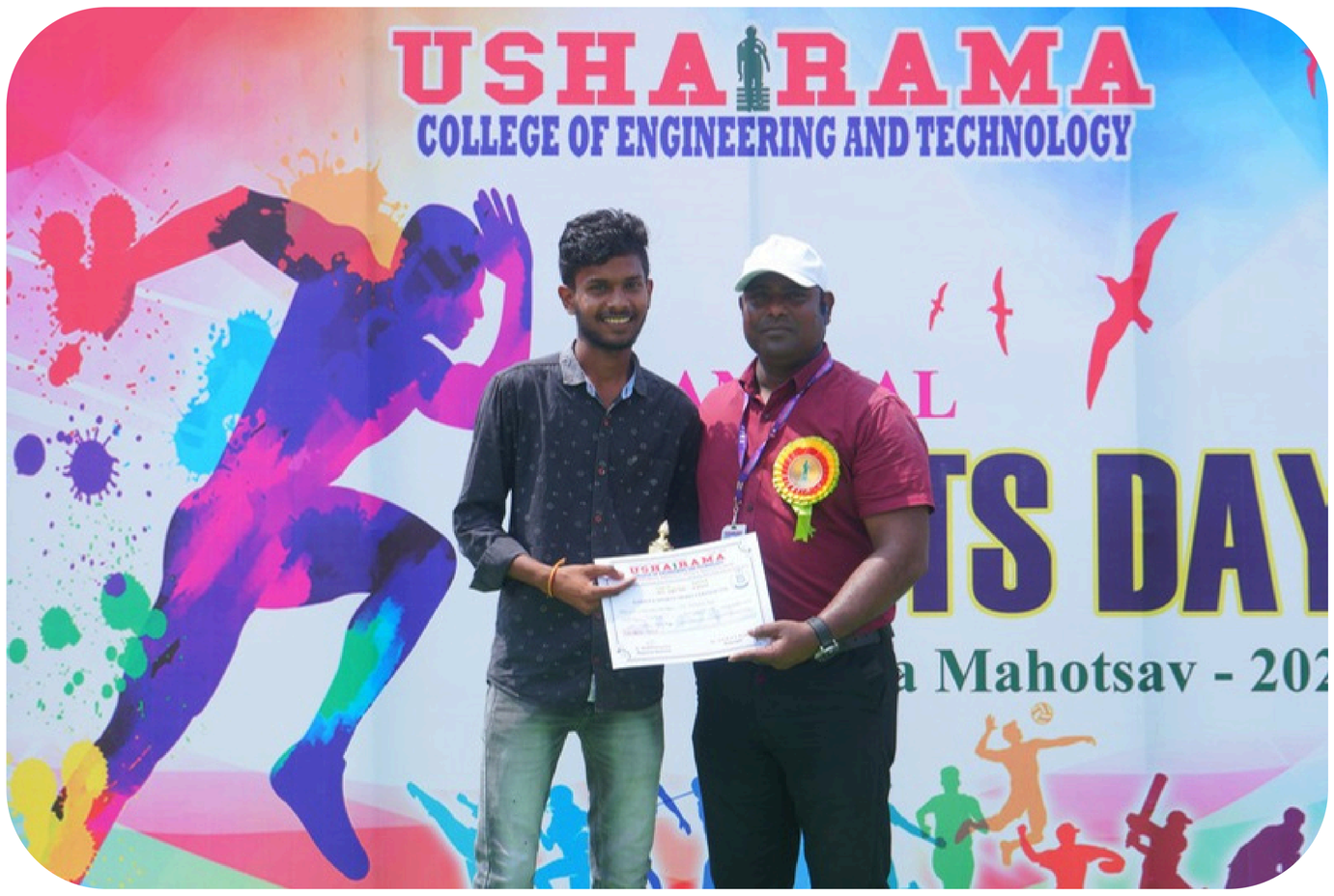
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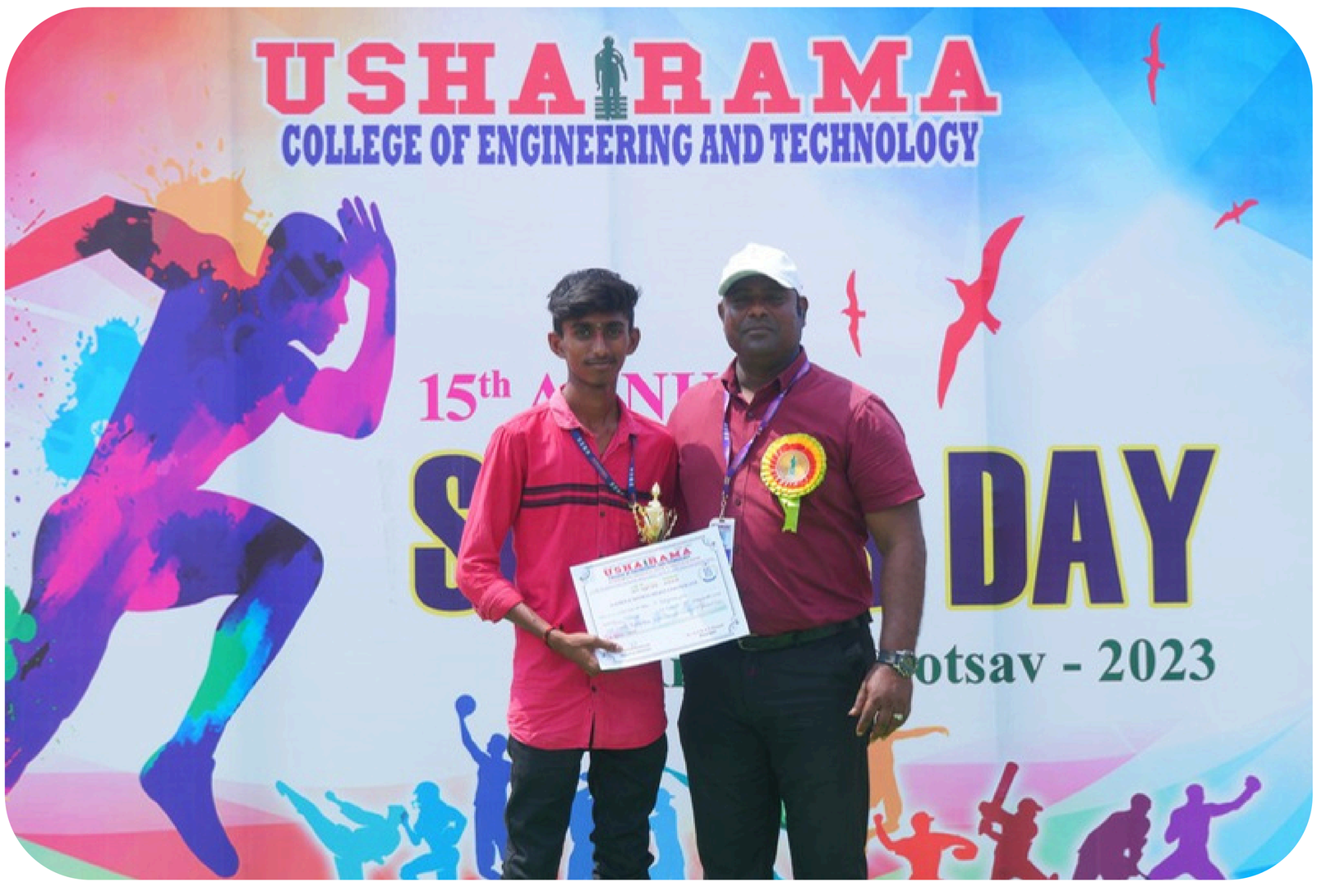
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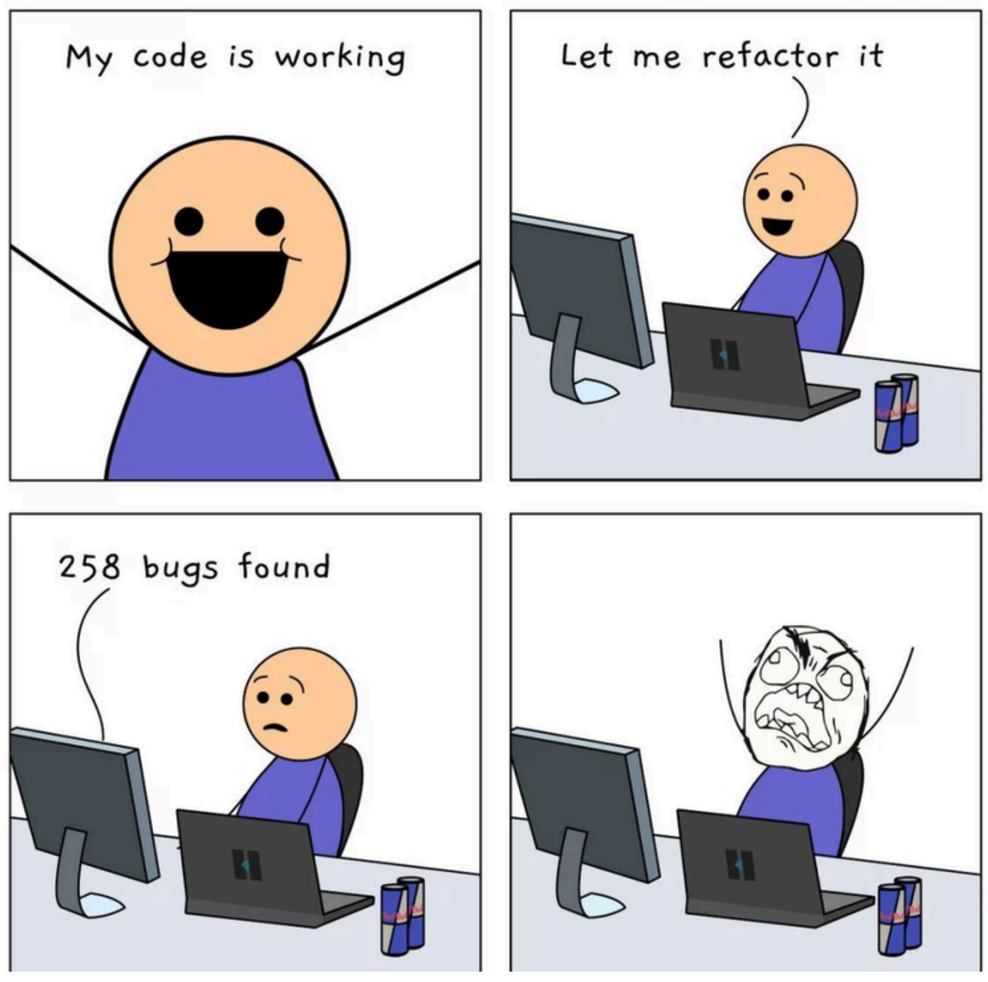
# Code Laughs


When you accidentally click restart instead of shut down on your 8 year old laptop





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