Mahatma Gandhi Institute of Technology

JULY-JUNE • 2024-2025 • ISSUE

CSE HUES

2024-2025
(July-June)

A NEWS LETTER BY CSE DEPARTMENT

HOUSE JOURNAL OF DEPARTMENT OF COMPUTER SCIENCE & ENGINNERING, MGIT,HYDERABAD

Dr. C. Ramesh Kumar Reddy, HoD, Dept. of CSE

Ms. G. Naga Sujini, Editor in Chief, Assistant Professor, CSE

Ms. E. Harika Editorial Member

Ms. Samyuktha, Faculty Editorial Member

Vaishnavi Matcha Student editorial member

Raima Shasmeen Student editorial member

L Sri Manvitha Student editorial member

PUBLISHED BY

THE HOUSE JOURNAL COMMITTEE,CSE DEPARTMENT

VISION

To evolve as a Center of Excellence in the field of Computer Science and to train the students in becoming well equipped computing professionals to serve the needs of Industry and Society.

MISSION

To provide quality education and training in the field of Computer Science and Engineering along with societal and ethical values, to serve the Nation with élan.

ABOUT THE DEPARTMENT

DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science & Engineering was established in 1999 with an intake of 60 for Under Graduate Program and enhanced to 90 in 2000, 120 in 2002, 180 in 2013 and 300 in 2024. In 2010, with an intake of 18, Post Graduate program was started in Computer Networks and Information Security up to 2017 and since 2018 to date it runs a PG Program in Software Engineering. The UG course was accredited by National Board of Accreditation in 2009, 2014 and 2017, 2020 and 2021 and accredited by NAAC with an 'A++' grade in 2023.

The Department of CSE is expertly headed by Dr. C. R. K. Reddy, an eminent and dynamic academician who has an extensive experience of 28 years with 6 years of proven Industrial experience from Indian Airforce. The department has competent and hardworking faculty with in number (2 Professors, 2 Associate Professor and 31 Assistant Professors associated with the additional support of non-teaching and technical staff).
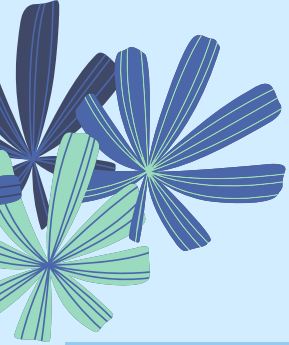
ABOUT THE DEPARTMENT

The department has more than 450 research publications in various National and International Journals and Conferences. The Faculty attends workshops in various reputed Institutions to get their knowledge updated towards research. The department highly encourages Industry Institute Interaction to bridge the gap between Industry and the Institute by fulfilling their expectations in conduction of various workshops for students on latest emerging trends and technologies, which makes the students to explore and undertake challenging tasks confidently. Along with regular teaching learning process the department also conducts Guest Lectures, Quizzes, Group Discussions, Value Added Courses & Refresher Courses to develop the skills among the students and teaching community.
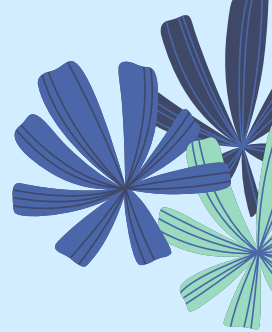
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PROGRAMME OUTCOMES

Engineering Knowledge

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization for the solution of complex engineering problems

Problem analysis:

Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

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 public health and safety, and cultural, societal, and environmental consideration.

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.

Modern tool usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.

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.

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.

Ethics:
Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work:
Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

Communication:
Communicate effectively on complex engineering activities with the engineering community and with the 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.

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

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.

Programme educational objectives

PEO 1:

Computer Science and Engineering graduate should acquire strong fundamental knowledge and skill upgradation according to the technological know-how.

PEO 2 :

Graduates are able to work effectively as an individual and in teams, for a better project management and finance.

PEO 3 :

Graduates have a professional attitude and ethical values, in designing and developing a product that will be useful to society.

Programme SPECIFIC OUTCOMES (PSO'S)

PSO 1 :

Graduates will be able to apply principles of computer science and engineering to design, develop and implement software solutions to solve real world problems.

PSO 2 :

Ability to apply the knowledge of emerging technologies of computer science to societal needs.

MESSAGE FROM HEAD OF THE DEPARTMENT

CRK REDDY, HOD CSE

Mahatma Gandhi Institute of Technology is one of the leading engineering colleges, helping students to reshape their future to become a valuable asset for the nation. We are committed to academic excellence in the fields of Computer Science and Engineering, leading to develop students through academia and industry linkages.

Computer Science is an exciting, fast-moving, and diverse field a developing new scientific methods and applications to automate complex tasks. It is the application of engineering to analyze, design and built software solutions to solve the societal problems. It offers lucrative career and an opportunity to build a better world.

MESSAGE FROM HEAD OF THE DEPARTMENT

The department is tailoring UG and PG programs for the enthusiasts who are interested in preparing themselves for a successful career in Artificial Intelligence, Machine learning and Data Science. As we all know AI and Machine Learning is an area that has gained much attention recently, not only within the research community, but also in our daily lives. For example think about self-driving cars, AI-driven medical diagnostics and personal health, face identification, or natural language understanding etc. Another budding area of research is Data Science where we use computational tools to gather data, filter them, separate noise from useful information, and create knowledge, from which we can make better decisions and build smarter, enabling tools for our daily lives and to support our professional endeavors.

On behalf of my department and administration, I am pleased to welcome the students to join in Computer Science and Engineering and its various streams tobecome an ambassador in the field of computers.

The department nurtures holistic development of a student and we love to share our passion with them on how to use computational tools. We also teach the students to work in teams, share ideas, present, improve communication skills and join creative teams that make a positive difference. Our college has attracted the best and brightest students. Our innovative curriculum, state of the art labs, and research opportunities are designed to solve today's most pressing problems.

-THANK YOU

MESSAGE FROM EDITOR IN CHIEF

Dear Readers,

This edition of our House Journal provides an in-depth overview of the department's key events and achievements, along with regular updates on ongoing activities. The Department remains committed to delivering an exceptional educational experience, blending rigorous academic training with the excitement of discovery and intellectual development.

In this issue, we highlight the major events of the 2024-2025 academic year, including Faculty Development Programs, workshops, guest lectures, online certifications (CISCO & TASK) & hackathons.

Additionally, we feature the active involvement of our students in extracurricular pursuits, with a focus on innovation initiatives that promote entrepreneurial skills and foster valuable interactions with alumni entrepreneurs. CSE Hues welcomes contributions, suggestions, and feedback from our readers to continuously enhance the quality of our publication. The Editorial Board extends its sincere appreciation to all contributors and reviewers who provided valuable content for this edition.

Thank you for your ongoing support and engagement

G. Naga Sujini, Editor-in-Chief, Assistant Professor, Dept. of CSE MGIT.

MESSAGE FROM STUDENT EDITORIAL BOARD

Dear Readers,

It is with great excitement that we present to you the latest edition of CSE HUES, our department's very own newsletter. Bringing this publication to life has been a journey of dedication, creativity, and teamwork.

This edition highlights the vibrant and dynamic spirit of our Computer Science community, showcasing not only our technical endeavours but also the artistic and innovative sides of our students. From insightful seminars and impactful publications to noteworthy achievements and engaging events, this issue captures the essence of our department's journey.

CSE HUES is more than just a newsletter—it is a platform that reflects the diverse academic and extracurricular pursuits of our students. We aim to make it a true representation of our collective experiences and aspirations. We warmly welcome your feedback and suggestions as we continue to evolve and grow.

Here's to another year of inspiration, exploration, and excellence!

The Student Editorial Board.
VAISHNAVI MATCHA   **RAIMA SHASMEEN**   **L SRI MANVITHA**
CSE-2 (IV SEM)   **CSE-2 (IV SEM)**   **CSE-2 (IV SEM)**

Seminars/Workshops/Guest Lectures/ Tutorials/Personality/Development Programmes/ Faculty Development Programmes organised.

- The CSE Department, in collaboration with the ET and IT departments, hosted a National Level FDP on Data Science using R Programming from 6th to 10th August 2024.The session was led by C. Soundaryaveni, Senior Technology Specialist, QuantumNique Solutions, and took place at MGIT, with faculty members from CSE, ET, and IT attending.

- The CSE Department, in collaboration with the ET and IT departments, hosted a National Level FDP on UI Flutter from 30th July to 2nd August 2024. The session was led by Mr. Praveen Fernandes, Senior Associate Mentor at Quantum NIQUE Solutions, and took place at MGIT, with faculty members from CSE, ET, and IT attending.

- The CSE Department, in collaboration with the ET and IT departments, hosted a National Level FDP on Full Stack Development from 8th July to 13nd July 2024. The session was led by Renowned Speakers from Educults Consuting pvt ltd, and took place at MGIT, with faculty members from CSE, ET, and IT attending.

PH.d Awarded Faculty

- Dr.Gousiya Begum received Doctor of Philosophy in the Faculty of Computer Science and Engineering from Jawaharlal Nehru Technological University,Ananthpur for thesis entitled "Detecting Intrusion to ensure security in Big Data Systems" in November 2024.

- Dr.K.Madhubabu received Doctor of Philosophy in the Faculty of Engineering in Computer Science Engineering from SRM University for thesis entitled "Hybrid Model for finding and maintaining Optimal path in VANET for Intelligent Transportation System" in October 2024.

FACULTY PARTICIPATION

- Dr. Gousiya Begum was the resource person for a guest lecture on "Cloud Computing," organized by the Department of CSE, JNTUH UCER, on 17th December 2024.

- Dr. Gousiya Begum was the resource person for a guest lecture on "Cloud Computing," organized by the Department of CSE, JNTUH UCER, on 29th October-3rd December 2024

- P.Poornima, Assistant Professor, is Reviewer for "Engineering, Technology & Applied Science Research", Journal (2nd Feb, 2025).

- P. Poornima, Assistant Professor, is Reviewer for "National Academy Science Letters (SCLE)", Journal (26th Dec, 2024).

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "Signal, Image and Video Processing", Springer Nature Journal (18 February 2025).

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "International Journal of Data Science and Analytics", Springer Nature Journal (13 November 2024).

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "Scientific Reports", Springer Nature Journal (13 November 2024).

FACULTY PARTICIPATION

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "Discover Computing", Springer Nature Journal (02 September 2024).

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "Discover Medicine", Springer Nature Journal (28 May 2024).

- Dr. K. Sreekala, Assistant Professor, is Reviewer for "Intelligent Systems for Cyber Security", International Conference (3-4 May 2024).

- Dr. K. MadhuBabu, Reviewer of "Scientific Reports", Springer Nature Journal (19 August 2024).

- Dr. K. MadhuBabu, Reviewer of "Discover Electronics", Springer Nature Journal (29 September 2024).

- Dr. K. MadhuBabu, Reviewer of "SNAPP", Springer Nature Journal (26 November 2024).

- Dr. K. MadhuBabu, Reviewer of "International Journal of System Assurance Engineering and Management", Springer Nature Journal (15 December 2023).

- Dr. K. MadhuBabu, Reviewer of "International Journal of System Assurance Engineering and Management", Springer Nature Journal (25 July 2024).

- Dr. K. MadhuBabu, Reviewer of "International Journal of Communication Systems", WILEY Publisher Journal (26 February 2024).

FACULTY Publications

[1]. Dr.A.Nagesh, Madhavi A, Dr A Govardhan," Sentiment-Based Hierarchical Deep Learning Frame work Using Hybrid Optimization for Course Recommendation in E-learning", Annals of Data Science,December/2024.

[2]. Dr. K. Sreekala, Saka Uma Maheswara Rao, Pulluri Srinivas Rao, Nalla Shirisha ,Gunnam Srinivas, Erry Sreedevi , "Plant disease classification using novel integration of deep learning CNN and graph convolutional networks", Indonesian Journal of Electrical Engineering and Computer Science, Vol. 36, No. 3, December 2024, pp. 1721~1730 (Scopus).

[3]. Dr. K. Sreekala, A Suresh Kumar, VS Narayana Tinnaluri, R Dharani, Evance Leethial R, Sabarinathan G, "An Early and Precise Diagnosis of Alzheimer Disease", International Research Journal of Multidisciplinary Scope (IRJMS), 5(4):668-678 (Scopus).

[4]. N Musrat Sultana," Data Privacy Protection in Cloud Computing Using Visual Cryptography", Multimedia Tools and Applications, Springer Nature,Aug/2024.

FACULTY AWARDS

- Dr. Gousiya Begum was awarded the Best Teacher recognition by the Prof. Dr. Amruth Rao Educational Society, in association with the World Environment Organization, Tax Filing, and Educacio World, on 22nd September 2024 in Telangana.

- Ms. N Musrat Sultana was awarded the Best Teacher recognition by the Prof. Dr. Amruth Rao Educational Society, in association with the World Environment Organization, Tax Filing, and Educacio World, on 22nd September 2024 in Telangana.

- Dr. K. Sreekala was awarded the Best Teacher recognition by the Prof. Dr. Amruth Rao Educational Society, in association with the World Environment Organization, Tax Filing, and Educacio World, on 22nd September 2024 in Telangana.

- Dr. K. Rajitha was awarded the Best Teacher recognition by the Prof. Dr. Amruth Rao Educational Society, in association with the World Environment Organization, Tax Filing, and Educacio World.

PATENTS

- Dr. K. Rajitha granted with a copy right at national level on 'An Ai Based Method For Early Detection Of Cervical Cancer' on 22nd NOV 2024.

- Dr. K. Sreekala granted with a copy right at national level on Genetic Innovations And Machine Learning For Enhancing Crop Traits And Promoting Sustainable .Agriculture' on 22nd NOV 2024..

- Dr.Gousiya Begum granted with a copy right at national level on 'Method And System For Multi-Mode Emotion Analysis Based On Ai Deep Learning' on 13th SEP 2024.

- Dr. K. Rajitha granted with a copy right at national level on 'A System And Method For Ai-Enabled Analysis Of Ocean Remote Sensing Imagery For Effective Navigation' on 30th AUG 2024.

CISCO

- A total of 70 Students were registered for the "Networking Essentials" course, scheduled from September 12, 2024 to October 30, 2024, in the academic year 2024-2025.

- A total of 70 Students were registered for the "Python Essentials" course, scheduled from November 1, 2024 to November 12, 2024, in the academic year 2024-2025.

- A total of 70 Students were registered for the "Introduction to Networks" course, scheduled from November 26, 2024 to Januaury 20, 2024, in the academic year 2024-2025.

- On 21-8-2024 to 23-8-2024 TASK conducted Programming Skills C & Data Structures certification program for 2nd Year students.

- On 18-10-2024 to 19-10-2024 TASK conductedEssentials of Data Science with R certification program for all CSE students.

TASK

- On 28-10-2024 to 30-10-2024 TASK conducted Java Foundations certification program for 3rd Year students.

- On 28-10-2024 to 30-10-2024 TASK conducted Programming Essentials in Python certification program for 3rd Year students.

INDUSTRIAL VISITS

Indian National Centre for Ocean Information services(INCOIS)

On April 3 , 2025, 42 Students from Computer science and Engineering embarked on an enlightening industrial visit to the Indian National Centre for Ocean Information services(INCOIS) in Pragathi Nagar, Hyderabad . Faculty Coordinators are G Naga Sujini, P Satya Shekar Varma and K Shirisha.

Industrial Visit to Infosys

On September 16 , 2024, Computer science and Engineering Students embarked on an enlightening industrial visit to the Infosys, Hyderabad-SEZ campus. They were accompanied by Faculty Coordinators Dr. K. Satish Kumar and Dr. Meera Alphy.

STUDENT PUBLICATIONS

1.K. Lakshmi Pragna (22261A0589) and K. Poojitha (22261A0592), published a paper on Travel Management System (Tour Ease) in Journal of Advancement in Software Engineering and Testing, Volume 7 Issue III, e-ISSN: 2584-2226, DOI: https://doi.org/10.5281/zenodo.12634566 On July 3rd 2024.

2. B.Thirumala (23265A0513), published a paper on LANGUAGE TRANSLATOR USING PYTHON in Journal of Advancement in Software Engineering and Testing, Volume 7 Issue III, e-ISSN: 2584-2226, DOI: https://doi.org/10.5281/zenodo.12634752 On July 3rd 2024.

3. P. Firoz Khan (22261A05B2) and Sk. Zohra Zaheen (22261A05C0), published a paper on EMPLOYEE LEAVE MANAGEMENT SYSTEM in Journal of Network Security and Data Mining,Volume 7 Issue III, e-ISSN: 3048-5169, DOI: https://doi.org/10.5281/zenodo.12543813 On July 10th 2024.

4. Mandalozu Pranav (23265A05A0), published a paper on Converting 2-D Asset 3-D Render Using UNITY Hub in Journal of Advancement in Software Engineering and Testing, Volume 7 Issue III, e-ISSN: 2584-2226, DOI: https://doi.org/10.5281/zenodo.12670087 On July 12th 2024.

5. D. Sai Tarun (22261A0575) and K. Vamsi Krishna (22261A0588), published a paper on CHARDO in Journal of Advancement in Image Processing and Pattern Recognition, Volume 7 Issue III, e-ISSN: 2583-9241, DOI: https://doi.org/10.5281/zenodo.12646961 On July 15th 2024.

6. Kalakota Saniya (22261A0584) and Kancharla Deepika (22261A0585), published a paper on School Admission Management System in Journal of Advancement in Image Processing and Pattern Recognition, Volume 7 Issue III, e-ISSN: 2583-9241, DOI: https://doi.org/10.5281/zenodo.12647374 On July 25th 2024.

STUDENT PUBLICATIONS

7. Thigulla Rahul (22261A05C3) and Vadlapally Yashwanth (22261A05C6), published a paper on Ticket Booking Using Dynamic Ticket Price System in Journal of Data Mining and Management, 437, Vol. 9, Issue II (May – August, 2024) pp: (39-48) On July 10th 2024.

8. Kodityala Prasanna Laxmi (23265A0515), published a paper on Automated and Efficient Hotel Management System in Journal of Computer Based Parallel Programming, e-ISSN: 2582-2179, Vol. 9, Issue II (May – August, 2024) pp: (31-45) On July 12th 2024.

9. Mohammed Abdul Kalam Khan (22261A05A4), published a paper on in Journal of Computer Science Engineering and Software Testing, e-ISSN: 2581-6969, Vol. 10, Issue II (May – August, 2024) pp: (27-34) On July 15th 2024.

10. P Nikhila Snigdha (22261A05A9) and T Sai Ramchandra Reddy (22261A05C2), published a paper on Dyno shop: E-commerce website using Django in Journal of Advancement in Parallel Computing, Volume 7 Issue III, e-ISSN: 3048-5665 , DOI: https://doi.org/10.5281/zenodo.12819608 On July 25th 2024.

11. Bathula Akhil (22261A0581), published a paper on AIR LINE RESERVATION SYSTEM in Journal of Advancement in Parallel Computing, Volume 7 Issue III, e-ISSN: 3048-5665, DOI: https://doi.org/10.5281/zenodo.12819728 On July 25th 2024.

12. Cheekati Sanjay Goud (22261A0511) and Mangapuram Harshavardhan Reddyl (22261A05A1), published a paper on QUICKDINE: AN EFFICIENT CANTEEN MANAGEMENT SYSTEM in Journal of Network Security and Data Mining, Volume 7 Issue III, e-ISSN: 3048-5169, DOI: https://doi.org/10.5281/zenodo.12817850 On July 25th 2024.

ONLINE CERTIFICATIONS

FACULTY NPTEL Certifications

NPTEL Certification was done by 19 faculty members in the year 2024 in 16 courses with a total of 21 certificates.

STUDENT NPTEL CERTIFICATIONS

NPTEL Certification was done by 24 students in the year 2024 in 17 courses with a total of 29 certificates.

ACM

Date: August 26,2024.

We are delighted to announce that the Mahatma Gandhi Institute of Technology (MGIT) has officially received the ACM Student Chapter Certificate of Charter. This certificate, awarded by the Association for Computing Machinery (ACM), marks the formal recognition of our commitment to fostering a vibrant community of computing professionals and enthusiasts within the institute.

The chapter was officially chartered on August 26, 2024, and will serve as a platform for students to explore and engage with the latest advancements in computing technology, participate in competitions, and collaborate on innovative projects.

This milestone reflects our dedication to providing our students with opportunities to connect with the global computing community and to gain valuable experience that will contribute to their academic and professional growth.

We look forward to the continued success and growth of the MGIT ACM Student Chapter and encourage all students interested in computing to join and take advantage of the resources and opportunities that ACM offers.

Date: 18th October, 2024.

Attended the ACM India Regional Chapter Summit 2024 hosted by KLH Bachupally ACM student chapter on 18th October, 2024.

Being a relatively new student chapter, we learned a lot from the ACM council members regarding different aspects of ACM.

It was an informative session and helped us understand their values and principles. It also gave us an opportunity to network with likeminded individuals with a passion for computing.

The QnA session which focused on how to get into research was really helpful for aspiring researchers.

We are looking forward to hosting such events in the future and had a great time at the summit.

QUBIT'24

The Department of Computer Science and Engineering Organizes QUBIT, an annual national-level technical symposium featuring both technical and non-technical events, including Paper & Poster Presentations, along with various other activities. The symposium serves as a platform for knowledge sharing and the exploration of the latest innovations in the CSE field.
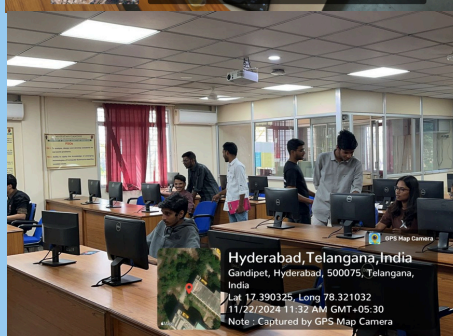
QUBIT'24

This year, the Department of CSE organized QUBIT'24 on November 22nd and 23rd, featuring various Technical & Non-Technical events like Code Build, Ideathon, AI Art Gallery, Website Dev, IPL auctions, Squid game, Mememaking contest, ABCD, Laser escape,Dumb charades etc. uniting the brightest minds from MGIT.
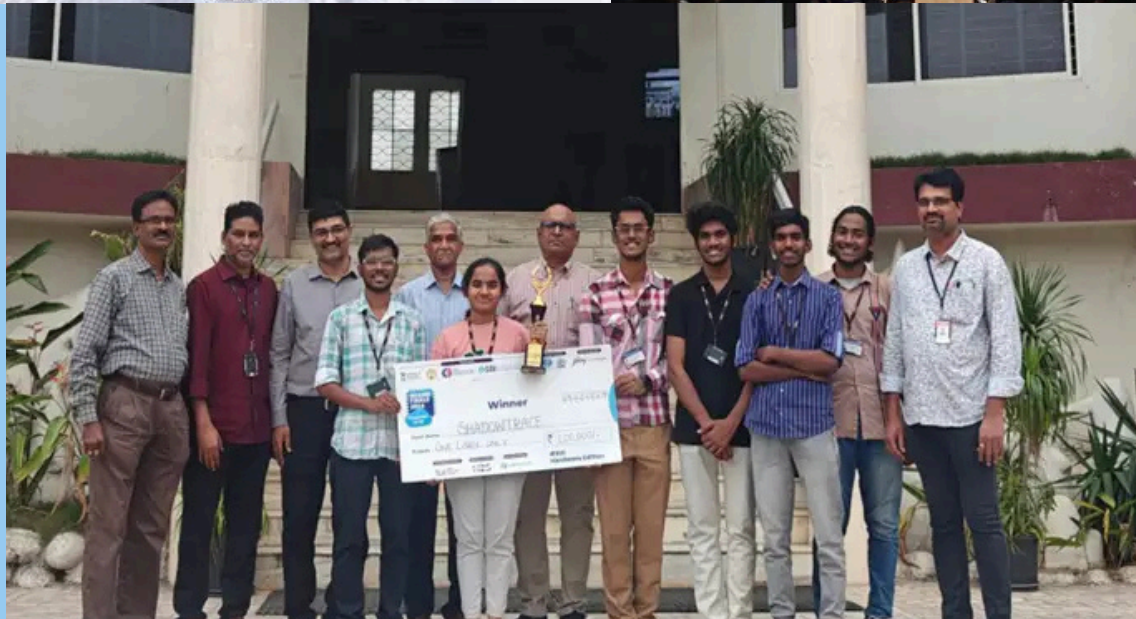
QUBIT'24

HACKATHON

Smart India Hackathon (SIH)

- The Smart India Hackathon (SIH) encourages students to create technology-driven solutions for real-world challenges. MGIT's Internal Hackathon, organised by the CSE Department, selected the top 45+5 teams to compete in the national SIH 2024, with over 630 participants.

- The team, **ShadowTrace**, won the 1st Prize in the "Hardware" category and was awarded ₹1 Lakh for their outstanding performance.at the national event in Coimbatore.

AI Hack Day 2025

- The AI Hack Day 2025, held on January 25, 2025, at MGIT Campus, was a resounding success, bringing together some of the brightest minds to develop AI-based solutions for real-world challenges. With an overwhelming response, students from diverse branches formed interdisciplinary teams, each comprising three members, to tackle problem statements across various themes, including Creative Tech, Healthcare, Agritech, and Education.

- The event provided an incredible platform for participants to showcase their innovation and technical expertise, with the top 20 teams earning a coveted spot in the Grand Finale, organized by Swecha in February 2025. Enthusiasm and creativity were at an all-time high as students explored AI's potential to drive societal progress.

- From AI-driven healthcare solutions to cultural preservation through digital storytelling, the projects reflected a remarkable blend of technology and purpose. The hackathon's success reinforced MGIT's commitment to fostering innovation and collaboration in the AI space.

Hacksavy 2025

MAHATMA GANDHI INSTITUTE OF TECHNOLOGY (Autonomous)
Kokapet(Village), Gandipet, Hyderabad, Telangana – 500075.   www.mgit.ac.in
UGC Autonomous | Affiliated to | AICTE approved | Accredited by

MOTIVATE INNOVATE EMPOWER **28** YEARS

HackSavvy - 25

IDEATE   INNOVATE   INSPIRE
24 Hrs NATIONAL LEVEL HACKATHON
26th MARCH 2025
VENUE : MGIT

THEMES

AI, Automation, Robotics & Drone Technology || Cyber Security & BlockChain || IoT, VLSI & Embedded Systems || Sustainability & Environment

Guidelines

Registration

Registration Fee
Rs 1500/- per team
Team Size 2-4

₹ 2,50,000
GRAND PRIZE POOL

Prof. C.R.K. Reddy	Prof. D Vijaya Lakshmi	Prof. M. Rama Bai	Prof. S.P. Singh
Head, CSE	Head, IT	Head, ET	Head, ECE
Convenor, HackSavvy-25	Convenor, HackSavvy-25	Convenor, HackSavvy-25	Convenor, HackSavvy-25

Faculty Coordinators

Mr. B. Lokesh	– 8019923406	Dr. P. Shyam Sunder	– 9666660051	Mr. G. Nagi Reddy	– 9985329931
Dr M Rudra Kumar	– 8142781437	Mr. A Bala Raju	– 9951992097	Dr. S. Siva Reddy	– 9505242497
Dr. Ch. Ramesh Babu	– 9985677767	Dr. Asheesh Kumar	– 9450372340	Dr. Ch. Vinay Kumar	– 9492755749
Mr. R Srinivas	– 9666660028	Mrs. D. Deepika	– 9885398993	Mr. K. Govind Goud	– 8790172285
		Mr. A. Dinesh	– 9848068028		

Student Coordinators

K. Venkata Sriram	– 9133122754	Mohammed Aqeel Yousuf	– 8125366232	M Sneha Latha	– 9110319767
B. Srinivas Reddy	– 9381806658	Ch. Eshwar	– 9705178979	T. Rishika	– 9182083538
P. Tarun	– 8639936300	T. Brundha Reddy	– 7013596544	Anthigari Shriyans	– 9502266903
C. Sri Harsha	– 8247605660	Konreddy Yaswanth	– 7815965391	V. Haripriya	– 7207848105
Moinuddin	– 9908152590	Tharuni Ganapathi	– 9059222396	K. Sudhamsh	– 7396737579
		Anoop Dorepally	– 6305281028		

-OUR PARTNERS-

T WORKS | REAL VISION GROUP | CYBERSKUL | i2ofever YATHAPU CONSULTING | INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

HACKATHON

Hacksavy 2025

HackSavvy 2025 was held on 26–27 March 2025 at the MGIT Campus in Hyderabad, bringing together 700 students across 176 teams from five different states. This national-level hackathon featured a prize pool of ₹2.5 lakhs and showcased innovative solutions across various domains. MGIT achieved notable success, securing three prizes: 1st and 2nd place in the IoT category, and 3rd place in the Open Innovation track. The event highlighted the growing talent and innovation in the student tech community.

STUDENT PLACEMENTS

S.No	Name of the Student	Roll No	Company Placed
1	T Karthik	21261A0589	Cognizant
2	K Akshith Reddy	21261A0587	Cognizant
3	Kethavath Thanusree	21261A0591	Cognizant
4	Molugu Aishwarya	21261A05A4	Cognizant
5	K L Rishika Reddy	21261A05F6	Cognizant
6	Bathula Sri Ramana	22265A0501	Academor
7	Sai Jayanth Jampa	21261A05F5	LTIMindtree
8	Venkata Sashank Vungarala	21261A05K2	LTI Mindtree
9	Srujan Vaddepally	21261A05K0	Ltimindtree
10	Chukka Meghana	21261A0576	LTIMindtree
11	K.Venkat Sai Ram	21261A05G1	Academor
12	Rudra Sneha	21261A05B7	Modak Analytics
13	N Vimratha	21261A05H7	LTIMindtree
14	Eshwar	21261A0574	intellipaat
15	Komali Oruganti	21261A05H9	Kanerika
16	Madireddy Sai Nitin	21261A05G3	Cognizant
17	B. Reethu	21261A05D4	Academor

STUDENT PLACEMENTS

S.No	Name of the Student	Roll No	Company Placed
18	Manusree Reddirouthu	21261A05G6	Mindtree cognizant
19	Komali Oruganti	21261A05H9	Demandbase, Kanerika
20	Molugu Aishwarya	21261A05A4	LTI mindtree, Cognizant
21	Tarun singh	21261a05J2	Cognizant
22	K Akshith Reddy	21261A0587	Cognizant
23	Srujan Vaddepally	21261A05K0	Ltimindtree
24	K Akshith Reddy	21261A0587	Cognizant
25	Adimalla Sai Deepak	21261A0504	ZeroCodeHR
26	Ganeshna Pavan Sai Ram	21261A05E9	Insight Global
27	Govu Niharika	21261A0513	Infosys
28	Manusree Reddirouthu	21261A05G6	Cognizant
29	Manusree Reddirouthu	21261A05G6	Mindtree
30	Nanda Gopal Reddy Marrivada	21261A05G9	LTI Mindtree
31	Manjusha Shivayala	21261A0555	Infosys
32	Gotte Thiru Aishwarya Yadav	21261A05F2	Academor
33	K.Thanu Sree	21261A0591	Cognizant
34	Shaik Armaan Shoaib	21261A05C0	Crowe
35	Dheeraj Venkatesh	21261A0578	Deloitte

STUDENT PLACEMENTS

S.No	Name of the Student	Roll No	Company Placed
36	Upputholla Srividya	21261A05J9	Academar
37	Kommu Bhargavi	21261A05G2	Academor
38	Ahaladitha Thamada	21261A05C3	Infosys
39	Muthyala Sandeep Reddy	21261A05H5	Cognizant
40	Yoshitha Kairamkonda	21261A0588	NullClass
41	Reethu	21261A05D4	Academor
42	Heathika Ganna	21261A05F1	Databeat
43	Heathika	21261A05F1	Databeat
44	Abhinav Sriram Ganti	21261A0503	LTI MindTree
45	Potu Adithya	21261A05J3	Academor

ALUMINI ACTIVITIES

1. On 11th June 2025, Mr. K. Vihari, an alumnus of the 2019 CSE batch from MGIT, visited the Department of Computer Science and Engineering. He addressed the B.Tech CSE students and delivered an insightful session on "Latest Trends in Data Engineering."

2. On 28th December 2024, MGIT hosted "Reminiscence-2024," a distinguished alumni meet, bringing together graduates to reconnect and celebrate their shared experiences.

3. On 3-9-2024 G Rithin Surya Sai, 2017 graduate now working as Senior Engineer interacted with CSE final year students on Career Guidance.

Thankyou!

FEEDBACK & SUGGESTIONS LEAD TO BETTER QUALITY. WE SEEK YOUR CONTRIBUTION,SUGGESTIONS & FEEDBACK ON CSE-HUES TO MAKE OUR HOUSE JOURNAL MORE MEANINGFUL.