NEWSLETTER

Department of Computer Science & Engineering

BYTESTREAM

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HOD Message

Dr. Harish Patidar
Head of Department
Computer Science & Enginnering

Dear Friends,

A very warm welcome to all of you as we step into a brand new academic session beginning this July. It's always a joy to see fresh faces filled with hope, and familiar ones ready to take the next leap forward in their journey of learning and growth.

To our final-year students, this is a defining chapter. With placement drives and internship opportunities on the horizon, I encourage each one of you to stay focused, determined, and proactive. Your hard work and preparation today will shape your professional tomorrow—make it count.

This semester, we'll be diving into an exciting range of events: hackathons, trainings, workshops, and conferences. These aren't just checkboxes—they are stepping stones to innovation, collaboration, and skill enhancement. I urge every student to take part actively, bring their creativity to the table, and learn by doing.

Keep exploring—not just the new technologies transforming the world around us, but also your own strengths and passions. The pursuit of knowledge becomes far more meaningful when it's aligned with personal growth.

Finally, let's continue working towards the development of our overall personalities. Academic excellence is vital, but so are soft skills, confidence, ethics, and empathy. Together, let's cultivate a learning environment that helps you evolve as a well-rounded individual.

Wishing you all an enriching and inspiring semester ahead.

Faculty Editorial Board

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Chief editor

Ms. Priyanka Khabiya
Editor

Ms. Reshma Bhinde
Editor

Student Editorial Board


Akshita Jain
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III Sem

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Faculty Training Program

Daulatpura, Madhya Pradesh, India
32gh+7vg, Daulatpura, Madhya Pradesh 458002, India
Lat 24.075647° Long 75.029599°
21/06/2025 04:35 PM GMT +05:30
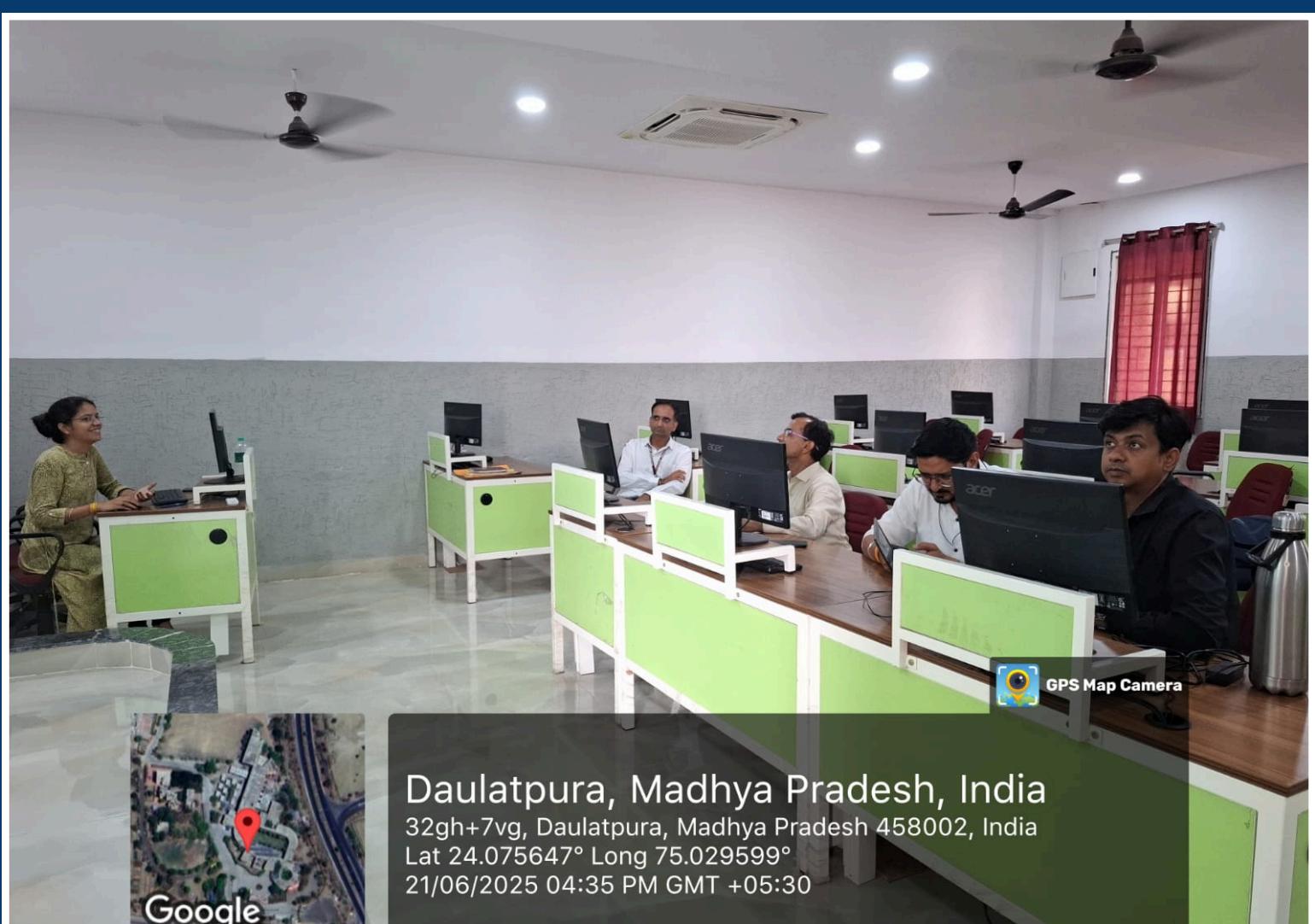
The Department of Computer Science and Engineering (CSE) conducted a Faculty Training Program on June 21, 2025, to enhance faculty proficiency in LaTeX. The session focused on equipping participants with essential skills for creating professional documents, streamlining academic writing, research, and teaching materials. This training program coordinated by Ms. Nidhi Sharma and Ms. Reshma Bhinde.

The training covered essential aspects of LaTeX, including its advantages over traditional word processors, setting up the LaTeX environment, creating and compiling documents, text formatting, sectioning, managing figures, tables, and cross-references, using advanced packages, generating academic content like articles and theses, and troubleshooting common errors for efficient document creation.

All faculty members from the Department of Computer Science and Engineering actively participated in the training program, demonstrating a high level of engagement throughout the session. A total of 6 participants attended the training. The session successfully enhanced the faculty's ability to use LaTeX for academic and instructional purposes, contributing to more efficient online course management and scholarly documentation.
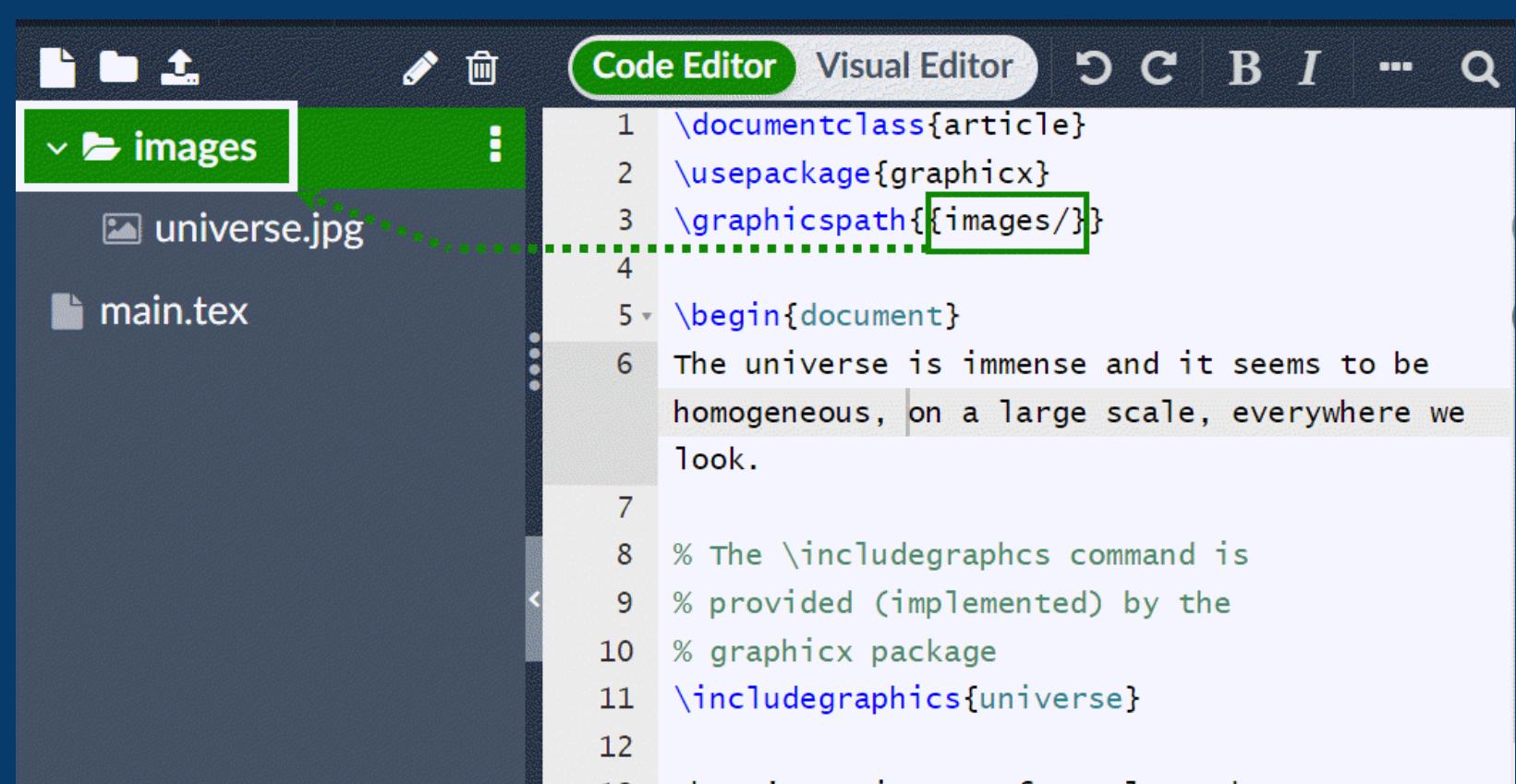
The Hacker Meetup

Gurudatt Choudhary, B.Tech CSE 5th sem, took center stage at THE HACKER MEETUP, captivating a packed room of over 50 cybersecurity enthusiasts, students, industry professionals, and cyber cell experts. His dynamic and engaging talk covered the essentials of cybersecurity, from foundational concepts like the CIA triad, CVSS, and CVE, to advanced tools and tactics such as the MITRE ATT&CK framework.

With real-world insights and an interactive delivery style, Gurudatt broke down complex ideas into clear, actionable knowledge—sparking vibrant discussions and fresh perspectives. The session left attendees inspired and better equipped to navigate the evolving cyber threat landscape, further cementing THE HACKER MEETUP as a powerhouse for innovation, learning, and community in the world of cybersecurity.

Student Achievement

Sarthak Ratnakar Pawar
Mandsaur University

Congratulations, Sarthak Panwar (MIT, B.Tech (CSE), 5th sem), from the CSE Department on your selection as an Unstop Campus Ambassador at Mandsaur University . We wish you success in this impactful role.

As an Unstop Campus Ambassador, you will be instrumental in connecting students with opportunities, collaborating with college clubs, expanding your network, and enhancing Unstop's presence both on campus and through social media.

We are incredibly proud of this accomplishment and are confident that you will lead, influence, and evolve in this exciting new role. You truly embody the spirit of #BeUnstoppable!

Student Achievement

The CSE Department proudly congratulates Srashti Farkya. 5th sem CSE, on her appointment as GeeksforGeeks Campus Mantri. This achievement reflects her dedication and will inspire others. We wish her success in this exciting role.

CSE Department extends hearty congratulations to our students for their outstanding performance on GeeksforGeeks!
A special shout-out to:

1. Virendra Singh (8th Sem, AI) - Rank 1
2. Govind Lohar (7th Sem, CSE) - Rank 2
3. Saksham Mitesh Doshi (5th Sem, AI) - Rank 3

Your dedication and achievements are truly inspiring. Keep up the excellent work!

Student Internship

Congratulations, Neeyu Vaidhya, from the entire CSE Department! We are thrilled to see you offered the Java Full Stack Developer Intern position at Zidio Development. This 3-month internship, starting June 15, 2025, offers a fantastic opportunity with a stipend of up to INR 12,000/month. We wish you a highly successful and enriching experience!

Faculty Publications

- **Dr. Harish Patidar** and **Brajesh Chaturvedi** was published a paper titled "Artificial Neural Network Based Data Sensitive Security Model For Healthcare Data" in the International Journal of Environmental Sciences, Volume 11, No. 15s (2025), on page 1835. The journal's ISSN is 2229-7359, E-ISSN is 0976-4402,

- **Ms. Priyanka Khabiya** and **Mr. Prashant Sharma** was published a paper titled "Exploring Deep Learning Approaches in Medical Image Processing for Lung Cancer Cell Detection: A Comprehensive Review" in the Springer Nature Journal on June 22, 2025. This paper offers a detailed review of deep learning techniques used in medical image processing for lung cancer cell detection.

- **Priyanka Khabiya** and **Dr. Firoj Parwej,** from the Department of Computer Science and Engineering, Mandsaur University, Mandsaur, India, published a paper titled "MCNN-SVM: A Hybrid Deep Learning and SVM-Based Framework for Lung and Colon Cancer Image Classification" in the Journal of Neonatal Surgery. This paper is featured in Volume 14, Issue 21s (2025), on page 774. The journal's online ISSN is 2226-0439.

Upcoming Events

Faculty Development Programme

Join us for a Faculty Development Programme from 3rd to 5th July aimed at enhancing teaching skills and promoting academic growth.

Thrivesup, Indore Internship Interview

ThrivesUp Consultancy Services Pvt Ltd., Indore. Interview Scheduled on 09 July 2025.
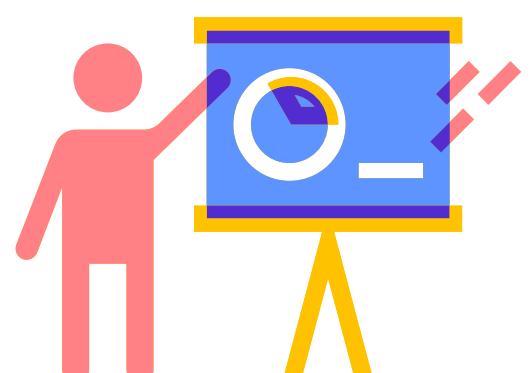
IBM Skillsbuild Session

The IBM SkillsBuild session will be held on 18th July 2025 to help enhance your technical skills and career readiness through expert guidance.

GKMIT Campus Drive

Get ready for the GKMIT Campus Drive—an excellent opportunity for students to connect with top recruiters and kickstart their careers! scheduled on 11th July 2025

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