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ABESIT

—Group of Institutions—



प्रतिबंध

“The Newsletter”

April, 2026

Issue : 4 | Volume : 2



“NATURE IS NOT A PLACE TO VISIT IT IS HOME.” —

GARY SNYDER

OUR GUIDING LIGHT

VISION

TO PROVIDE EXCELLENCE BY IMPARTING KNOWLEDGE TO THE LEARNERS, ENABLING THEM TO BECOME SKILLED PROFESSIONALS AND BE RECOGNIZED AS RESPONSIBLE CITIZENS. WE AIM TO FOSTER INNOVATION, INTEGRITY, AND A COMMITMENT TO LIFELONG LEARNING.

MISSION

- PROVIDE QUALITY EDUCATION IN THE FIELD OF COMPUTER SCIENCE AND ENGINEERING THROUGH EXPERIENCED AND QUALIFIED FACULTY MEMBERS.**
- MOTIVATE LEARNERS FOR HIGHER STUDIES AND RESEARCH-ORIENTED ACTIVITIES BY UTILIZING RESOURCES OF CENTERS OF EXCELLENCE.**
- INCULCATE SOCIETAL VALUES, PROFESSIONAL ETHICS, TEAM WORK, AND LEADERSHIP QUALITIES BY HAVING EXPOSURE AT NATIONAL AND INTERNATIONAL LEVEL ACTIVITIES.**

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From the Helm

Message from the Head of the Department – CSE

Dear Readers,

Greetings !

It is a pleasure to connect with you through this month's edition of our e-newsletter, a platform that reflects the vibrancy, innovation, and collaborative spirit of ABES Institute of Technology.



The Department of Computer Science & Engineering at ABES Institute of Technology continues to promote academic excellence, innovation, and industry-oriented learning. With the support of highly qualified and dedicated faculty members, the department focuses on developing students' technical knowledge, professional skills, and overall personality.

The department actively encourages peer learning through technical discussions, coding activities, collaborative projects, and mentorship initiatives, helping students enhance teamwork, communication, and problem-solving abilities.

In collaboration with the Training Department, students receive technical training in areas such as Web Development, Full Stack Development, Python for Data Science and Machine Learning, Data Structures & Algorithms (DSA), and AWS Cloud Computing. Regular soft skills sessions, aptitude training, personality development programs, and mock interviews are also organized to improve students' employability and confidence.

A major strength of the department is the Center of Excellence established in collaboration with NVIDIA, which provides exposure to advanced technologies like Artificial Intelligence, Machine Learning, Deep Learning, and GPU Computing.

The consistent efforts of the department in academics, technical training, and industry engagement have resulted in remarkable placement achievements. Let us continue working together to create an environment where innovation, creativity, and knowledge thrive.

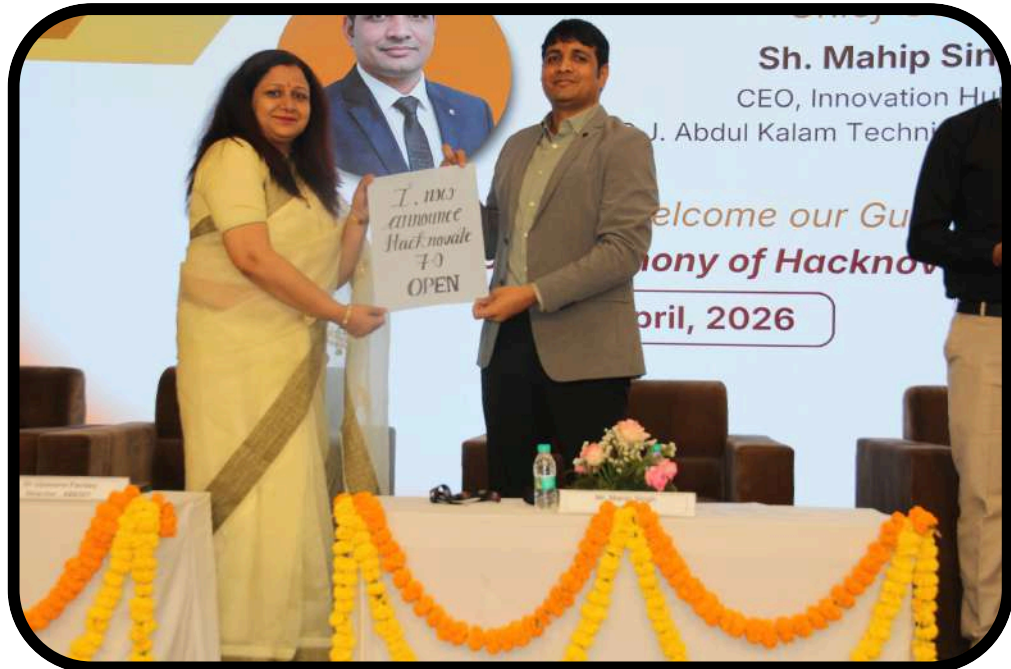
Regards,

Prof. (Dr.) Hoshiyar Singh Kanyal

*Head of the Department – Computer Science & Engineering
ABESIT Group of Institutions, Ghaziabad*

Campus Pulse

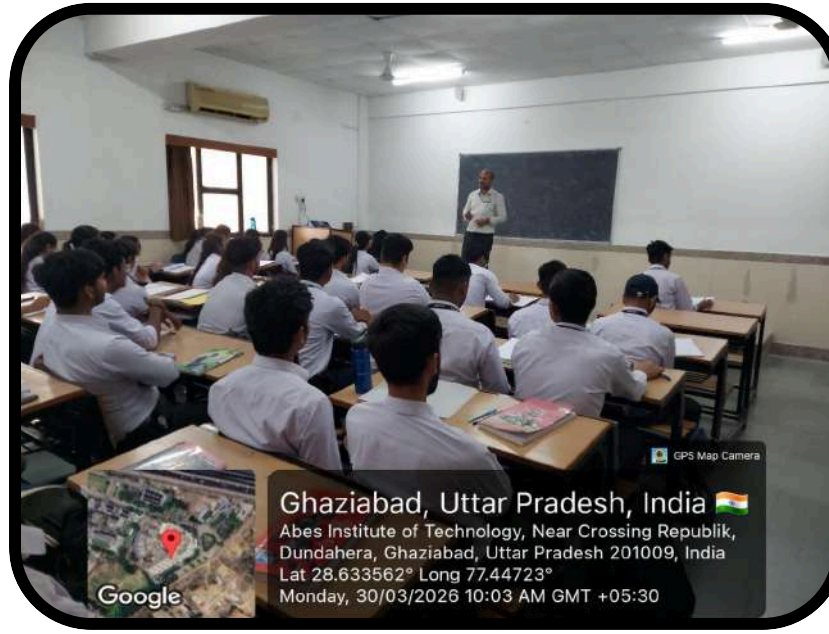
Hacknovate 7.0 (3rd to 4th April 2026)



ABESIT's campus came alive with innovation, collaboration, and technological brilliance during Hacknovate 7.0. The event was inaugurated on 3rd April 2026 by Prof. (Dr.) Mahip Singh, while the valedictory session on 4th April 2026 was graced by Dr. V.K. Arora, who applauded the participants for their creativity, dedication, and problem-solving abilities. The hackathon attracted an impressive participation of 75 offline teams and 120 online teams, including 12 international teams from the Netherlands, United States, Germany, and the United Arab Emirates, along with numerous talented innovators from across India.

Campus Pulse

B. Tech First Year - Technical Training Week :7



The Department of Applied Sciences and Humanities successfully conducted an offline technical training session on “Array – 1D & 2D Array” for B.Tech first-year students during Week 7. The session focused on building a strong foundation in array concepts, enabling students to understand their structure, implementation, and practical applications in programming. The training was interactive and aimed at enhancing students’ problem-solving skills and coding proficiency.

B. Tech First Year - Technical Training (Week 8-9)



The Department of Applied Sciences and Humanities successfully conducted an offline technical training session for B. Tech First Year students during Week 8-9 (6–17 April,2026). The session was focused on “Strings – string basics, string library functions, string concatenation and string comparison.” It aimed to strengthen students’ foundational understanding of string handling concepts in programming.

Campus Pulse

B. Tech First Year - Soft Skills Training Week :7



The Department of Applied Sciences and Humanities successfully conducted an offline soft skills training session on “Presentation” for B. Tech first-year students during Week 7 (27 March - 2 April, 2026). The session aimed to enhance students’ communication and presentation abilities, focusing on structuring content, effective delivery, and building confidence while speaking.

B. Tech First Year - Soft Skills Training Week :8-9



The Department of Applied Sciences and Humanities successfully conducted an offline soft skills training session titled “Feedback Peer Group and Concluding Session” for B. Tech first-year students during Week 8 & 9 (6–17 April, 2026). The session was focused on fostering constructive peer feedback, enhancing communication skills and encouraging self-reflection among students. It concluded with interactive activities and discussions that reinforced key learning outcomes, contributing to the overall personal and professional development of the participants.

Campus Pulse

Sports Events for First-Year B. Tech Students



The Department of Applied Sciences & Humanities successfully conducted Sports Events for First-Year B. Tech students on 18th April, 2026 under the subject Sports & Yoga (BVA251), as prescribed by AKTU.

The event aimed at promoting the overall well-being and holistic development of students, encouraging them to stay active alongside their academic journey.

The ISTE Students' Chapter Felicitation



The ISTE Students' Chapter organized a Felicitation and Prize Distribution ceremony on 27th April, 2026 to honor outgoing members and recognized student achievements for the 2025–26 session. Prizes and certificates were distributed to active participants, and student volunteers were appreciated for their dedication. Dr. Aakansha Garg expressed gratitude to senior members and extended best wishes to all students for their future endeavors.

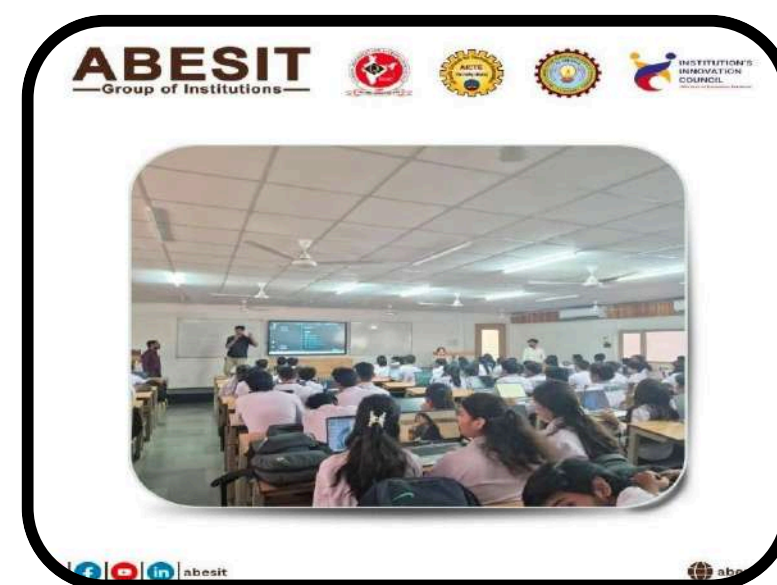
Campus Pulse

Coding Competition–III “Placement Readiness Coding Quiz”



The Tech Innovation Club of the BCA/MCA Department successfully organized Coding Competition–III- “Placement Readiness Coding Quiz” on 8th April, 2026 for BCA and MCA students. The event was designed to enhance students’ problem-solving abilities and prepare them for technical placement rounds.

Expert talk on “CronIQ – Automated Task Scheduler”



The Department of BCA/MCA, ABESIT Group of Institutions, successfully organized an expert talk on “CronIQ – Automated Task Scheduler” on 6th April, 2026. The session was delivered by Mr. Mohit Khemani, Software Developer at TechyNerves.

Nari Shakti Vandan Adhiniyam



A seminar on “Nari Shakti Vandan Adhiniyam” was organized by ABESIT to explain the importance of the proposed legislation and its impact on women’s social, political, and educational empowerment on 16th April, 2026 by advocate Mrs. Renu Agarwal.

Campus Pulse

“Cinematic Canvas” - A dynamic creative competition



The Digital Trendsetters Club organized a dynamic creative competition "Cinematic Canvas," on 3rd and 4th April, 2026, specifically to document the vibrant activities of Hacknovate 7.0. The event provided a fantastic platform for ABESIT students to showcase their visual storytelling talents while capturing the core spirit of the hackathon.

Group discussion on “Women-led Development”



ABESIT organized a group discussion on “Women-led Development” to align with the vision of shifting from women development, to development led by women on 18th April, 2026. The discussion aimed to inspire females to think about women as leaders, innovators, and decision-makers in society.

Knowledge Junction

Workshop on “Product Market Fit, Prototype/Process and MVP Development”



The Institution’s Innovation Council (IIC), ABES Institute of Technology, organized an engaging workshop on “Product Market Fit, Prototype/Process and MVP Development” under the aegis of the Ministry of Education’s Innovation Cell (MoE’s Innovation Cell). The workshop was conducted by Prof. (Dr.) Hoshiyar Singh Kanyal, Innovation Ambassador, who shared valuable practical insights into identifying the right product-market fit, developing effective prototypes, and creating impactful Minimum Viable Products (MVPs).

Expert talk on “Business Model Canvas and Business Model Fit”



ABESIT College of Pharmacy, under the aegis of the Institution’s Innovation Council (IIC), successfully organized an engaging session/workshop on “Business Model Canvas and Business Model Fit” on 20th April, 2026. The session was conducted by Mr. Laxman Singh, Assistant Prof CSE, ABESIT.

Knowledge Junction

Expert talk on “NoSQL in Big Data and Real-Time Analysis”



The MCA and BBA Departments of ABESIT, Ghaziabad successfully organized an expert talk on “NoSQL in Big Data and Real-Time Analysis” by the expert speakers - Mr. Rahul Bandhan and Mr. Alok Tiwari. The session offered valuable insights into the role of NoSQL databases in big data environments and their significance in enabling real-time data analysis.

Workshop on Resume Writing & Self-Presentation Skills



The MCA Department conducted an insightful Workshop on Resume Writing & Self-Presentation Skills for First-year BCA and MCA students. The session was expertly facilitated by Prof. Neetu Narang Mahajan, who provided practical guidance on building strong resumes and mastering personal presentation.

Faculty Laurels

Award of Grant Under AKTU: Visvesvaraya Research Promotion Scheme

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AICTE
INSTITUTION'S INNOVATION COUNCIL

CONGRATULATIONS

Prof. (Dr.) Upasana Pandey
Professor-CSE(AI)

Prof. Meena Kumari
Asst. Prof. (CSE-IoT)

for

"Award of Grant under AKTU
'Visvesvaraya Research Promotion Scheme'

Title of the Grant: Enhancing Millet Crop Production using ML & IoT

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Prof. (Dr.) Upasana Pandey and Ms. Meena Kumari were awarded Grant of 5 Lakh under AKTU “Visvesvaraya Research Promotion Scheme” Title: Enhancing Millet Crop Production using ML & IoT.

Faculty Laurels

Edited Book

ABES Institute of Technology, Ghaziabad proudly shares that a Book titled "Advancements in Cloud-Based Intelligent Informative Engineering", IGI-Global, USA was edited by Dr. Kaushal Kishor -HoD MCA/BCA and Professor IT, ABES Institute of Technology, Ghaziabad.



Paper Published



ABES Institute of Technology, Ghaziabad proudly shares that Prof. (Dr.) Saurabh Agrawal submitted a case study report in Journal of Paediatric Surgery, SCIE, Impact factor 2.5 "A randomised study examining the utility of lauromacrogol foam sclerotherapy vs pingyangmycin in treatment of pediatric lymphatic malformations a single center report from China".

Faculty Laurels

Book Chapter published

We are delighted to congratulate Mr. Ram Jee Dixit and Mr. Pranjal Singh, Assistant Professors in the Department of MCA, On the publication of their chapter titled "Enhancing Urban Mobility with Cloud Integration" in the prestigious book "Advancement in Cloud-Based Intelligent Informative Engineering," published by IGI Global.

CONGRATULATIONS

Mr. Pranjal Singh
Assistant Professor
(Department of MCA)

Mr. Ram Jee dixit
Assistant Professor
(Department of MCA)

Topic of the Chapter:
Enhancing Urban Mobility with Cloud Integration
in Book
Advancements in Cloud-Based Intelligent Informative Engineering

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Book Chapter published

We are delighted to congratulate Ms. Neetu Narang Mahajan, Assistant Professor, Department of MCA, on the publication of her book chapter titled "Dynamic Workflow Offloading in Cloud Computing: A Graph Partitioning Approach for Efficient Execution" with the renowned IGI Global Publisher.

CONGRATULATIONS

Ms. Neetu Narang Mahajan
Assistant Professor
(Department of MCA)

Topic of the Chapter:
Dynamic Workflow Offloading in Cloud Computing: A Graph Partitioning Approach for Efficient Execution
in Book
Advancements in Cloud-Based Intelligent Informative Engineering

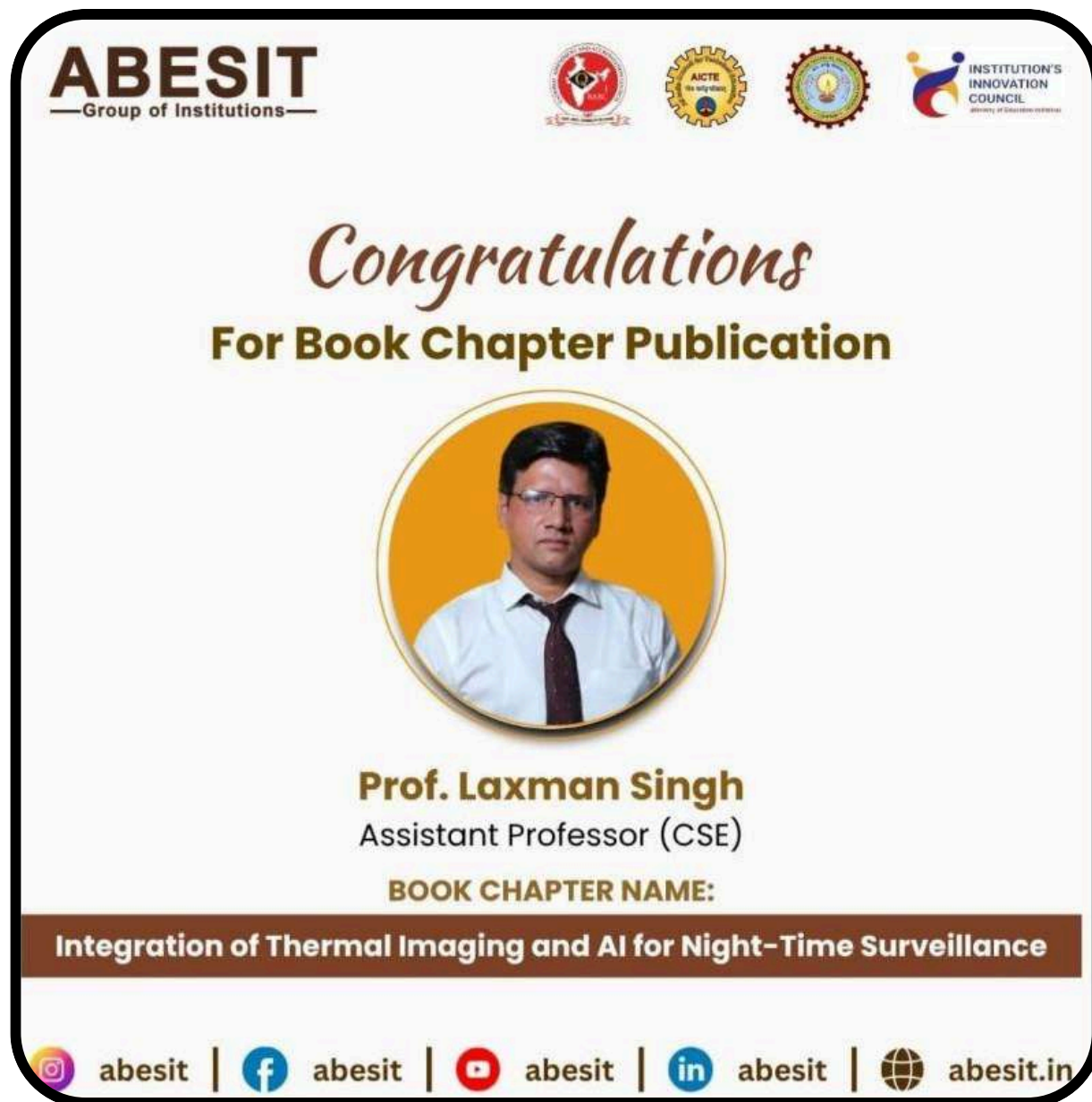
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Faculty Laurels

Book Published

ABES Institute of Technology proudly congratulates Prof. Laxman Singh, Assistant Professor, CSE Department, on his remarkable achievement of publishing a book chapter titled “Integration of Thermal Imaging and AI for Night-Time Surveillance.” His dedication to advanced research and innovation in Artificial Intelligence brings immense pride to the department and the institution.



Innovative Patent

ABES Institute of Technology proudly congratulates Dr. Dolly Sharma, Associate Professor, Department of Applied Sciences & Humanities, on the successful publication of her innovative patent titled “A Method for Real-Time Health Monitoring of Mine Workers using Artificial Intelligence and Machine Learning”



Student Spotlight

Award to Geo Paths

We are proud to share that the GeoPathos team has been granted an amount of ₹10 lakh by AMTZ Medtech Zone, Visakhapatnam, Andhra Pradesh

			
Mr. Harsh Rohila Founder, CSE-AI	Mr. Gulshan Singh Member, CSE-AI	Ms. Himani Saxena Member, CSE-AI	Ms. Ananya vats Member, CSE
			
Himanshu Sharma Member, CSE-DS	Ms. Divyanshi Rajput Member, CSE-AI	Ms. Bhumi Choudhary Member, CSE-AI	Dr. Vineet Kr. Sing Assoc. Prof. (CSE-)

Grant of Rs 10 lakhs is awarded to Geo Paths at AMTZ VISAKHAPATNAM

And Letter of Intent signed in the presence of Dr. Harshvardhan, Former Union Health Minister & Family Welfare of India.

HackCraft

The Department of CSE (AI), ABES Institute of Technology, proudly congratulates Mr. Ansh Saxena (Leader) and Mr. Ansh Singh of CSE-AI 3rd Year for securing 3rd Position at HackCraft 3.0, hosted by Global Institute of Technology and Management. Their innovative ideas, teamwork, and technical excellence earned them a cash prize of Rs. 5,000/- and added another achievement to the institute's success.



Student Spotlight

2nd position at Exora



The Department of CSE (AI), ABES Institute of Technology, proudly congratulates Mr. Harsh Rohila and Ms. Divyanshi Rajput of CSE-AI 3rd Year for securing 2nd position at Exora, hosted by ABES Engineering College. Their outstanding performance and dedication earned them a cash prize of Rs. 7,500/- and brought great pride to the department and the institute.

3rd position at SGU Hackathon 2.0

The Department of CSE (AI), ABES Institute of Technology, proudly congratulates Mr. Abhishek Jaiswal, Mr. Adarsh Singh, and Mr. Udbhaw Anand of CSE-AI 3rd Year for securing 3rd position at SGU Hackathon 2.0 - 2026, hosted by SDGI Global University. The team brought laurels to the institute with their exceptional innovation and teamwork, winning a cash prize of Rs. 11,000/- in the prestigious hackathon competition.



Judge at AARAMBH'26



The Department of CSE (AI), ABES Institute of Technology, proudly congratulates Mr. Harsh Rohilla for his remarkable contribution as a Judge at AARAMBH'26, hosted by Harcourt Butler Technical University. His expertise, dedication, and valuable insights at the prestigious event brought great pride to the department and the institute.

Student Spotlight

Students Placements



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Congratulations

BATCH: 2026



Riya Chandra
B.Tech (CSE)



Vaibhav Singh Khati
B.Tech (CSE)



Himanshi
B.Tech (IT)



Udit Narayan Pandey
B.Tech (CSE)

“ Best wishes for your new role!”
in
Agicent Technologies Pvt Ltd.

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Congratulations

B.TECH | BATCH: 2026



Ashish Raj
CSE



Tushar Singhal
CSE



Divyansh Shukla
CSE (DS)

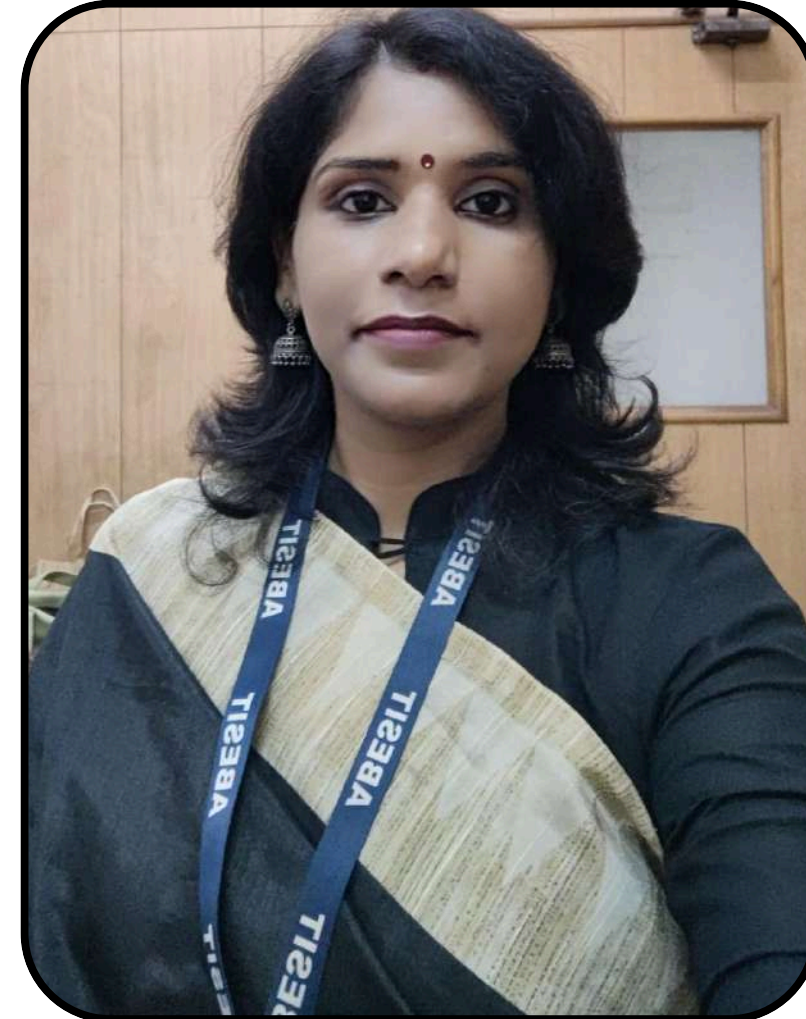
“ Best wishes for your new role!”
in
**CONSTEMS-AI SYSTEMS
PVT. LTD.**

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Editorial Board



Dr. Mitul Sarkar
Associate Professor (AS&H)



Dr. Sheetal Chandra
Assistant Professor (AS&H)

STUDENT COORDINATORS :

Priyanshi Jain - B.Tech First Year
Pratham Mittal - B.Tech First Year