



NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



ABESIT

—Group of Institutions—



प्रतिबंध

“The Newsletter”

January, 2026

Issue : 1 | Volume : 2



HAPPY REPUBLIC DAY

“Volume 2: where progress continues, purpose deepens, and excellence evolves.”

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 Advisor

Happy New Year to everyone across our environment-friendly and vibrant campus! This first edition of the new volume of Pratibimb marks a fresh chapter in our journey, serving as a vital platform for student expression and a reflection of our rich institutional culture.



As we move forward, our vision is sharply focused on empowering students to develop skills tailored to modern industry requirements. Just as Hanuman realized his latent potential after being reminded by Jambavant, students should seek the "inner spark" to cross their own oceans of challenges.

I encourage both students and faculty to remain curious and driven, using this year to push the boundaries of excellence. Let this edition inspire you to innovate, grow, and lead with purpose.

Best wishes,

Prof.(Dr.) Manish Jha

Advisor

ABES Institute of Technology

Ghaziabad

From the Helm

Message from the Director

Dear Readers,

A new year, a new volume, and a new vision —Pratibimb begins 2026 with hope, purpose, and the promise of excellence. A new volume marks not just a new beginning, but a renewed journey of ideas, innovation, learning, and collective growth. As we step into a new year, I extend my warmest greetings to every member of our ABESIT family. A new year brings with it new hopes, renewed energy, and fresh opportunities for growth, learning, and excellence.



Pratibimb has always been a true reflection of the intellectual spirit, creativity, and values of our institution. This new volume symbolizes fresh vision, new energy, and stronger commitment towards academic excellence and holistic development.

As we move forward into 2026, let us continue to nurture curiosity, strengthen character, promote ethical values, and work together to build a future that is progressive, inclusive, and socially responsible. I congratulate the editorial team for their sincere efforts in bringing out this edition and appreciate everyone who has contributed to making Pratibimb a platform of expression, excellence, and inspiration.

Wishing you all a year filled with success, health, happiness, and continuous learning.

Warm Regards,

Prof.(Dr.) Upasana Pandey

Director

ABES Institute of Technology

Ghaziabad

Campus Pulse

The Higher Education Institution (HEI) Pre-Summit Engagement



On January 31, 2026, the Department of CSE and IIC at ABESIT Group of Institutions organized the pre-summit engagement “AI for Atmanirbhar Bharat” in support of the India AI Impact Summit 2026. The event featured expert talks, hands-on AI Lab training on Google Cloud Platform, and discussions on Agentic AI and future technologies, encouraging students to build indigenous AI solutions and strengthening industry–academia collaboration.

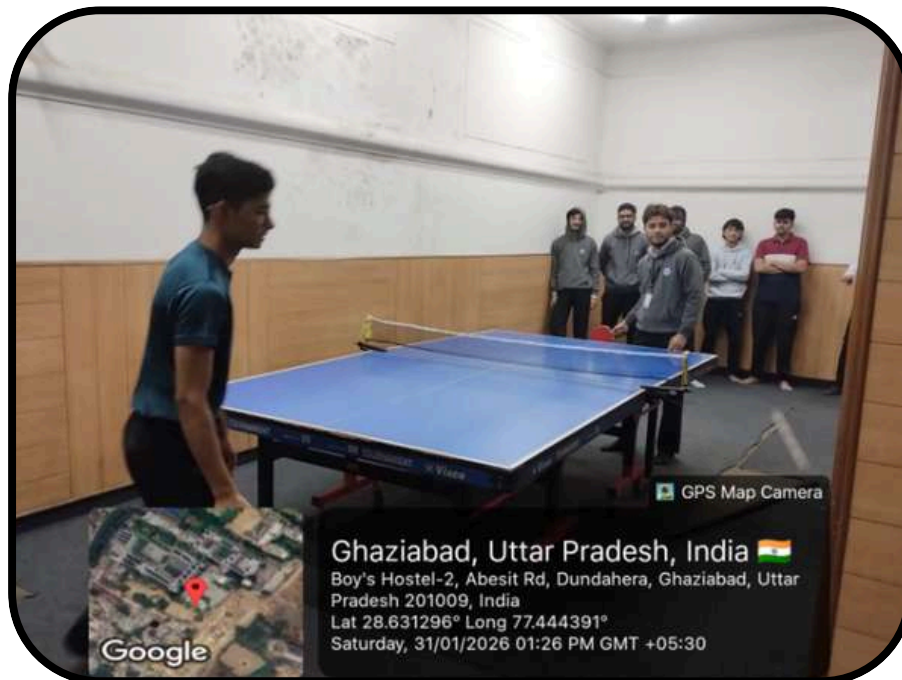
B.Tech First Year Students | Technical Training Week 1



The Department of Applied Sciences and Humanities conducted an offline technical training on “C Basics, Compilation and Program Structure” from 27–30 January 2026 for first-year B.Tech students. The sessions focused on strengthening programming fundamentals through hands-on learning, enabling students to understand the C language, compilation process, and program structure, and building a strong foundation for their academic and technical development.

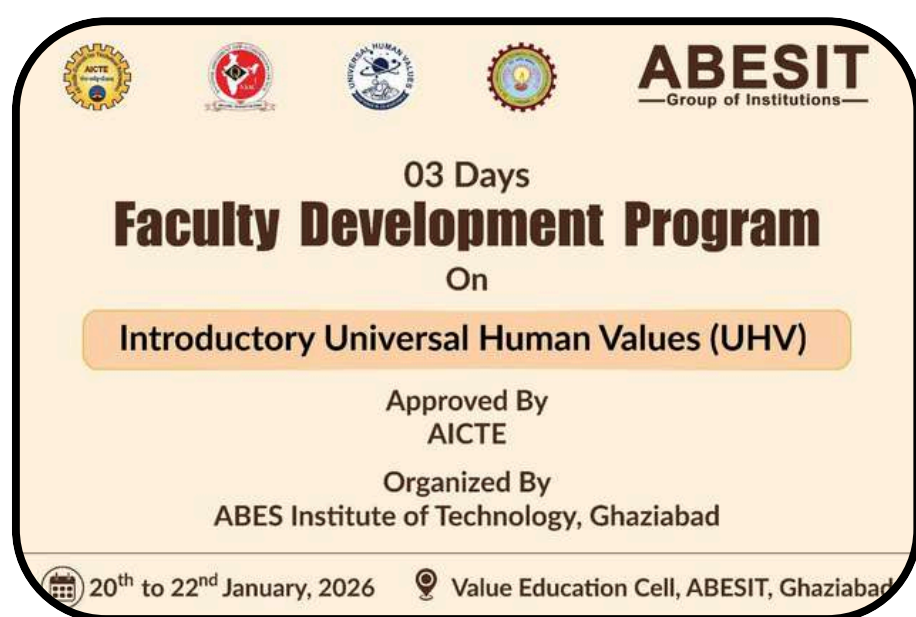
Campus Pulse

Sports Events for First-Year B. Tech Students



The Department of Applied Sciences & Humanities successfully conducted sports events for First-Year B.Tech students under the subject Sports & Yoga (BVA251) prescribed by AKTU for the overall well-being and holistic development of students. Students actively participated in Table Tennis, Chess, Basketball. The event promoted physical fitness, mental agility, teamwork and sportsmanship, helping students maintain a healthy balance between academics and wellness.

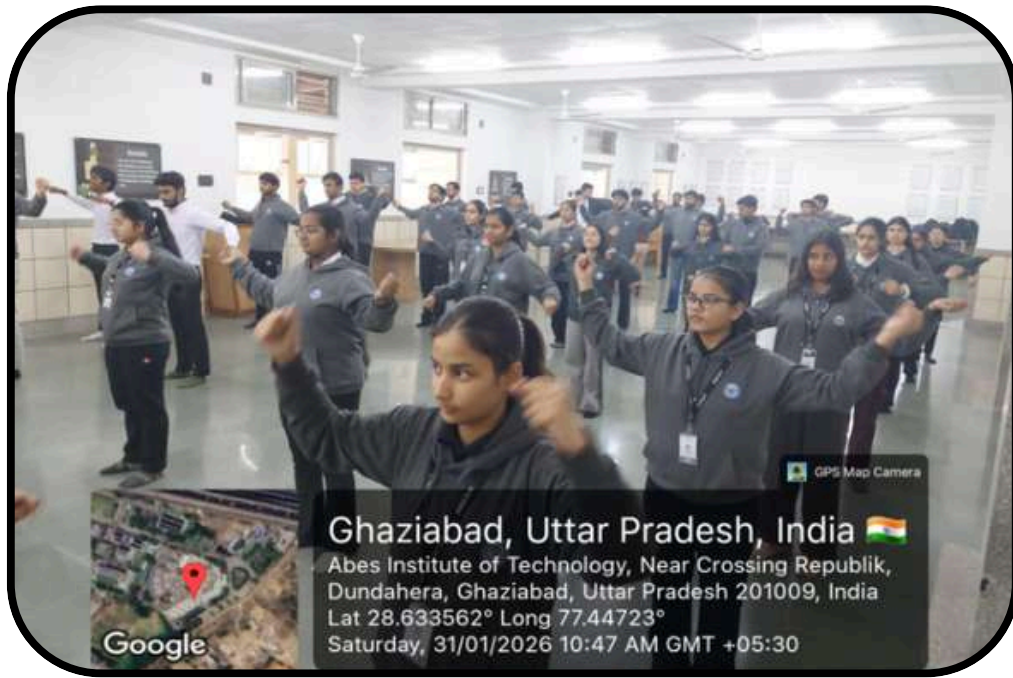
FDP on Universal Human Values (UHV)



The Value Education Cell, ABESIT, in collaboration with the Department of Applied Sciences & Humanities, conducted an AICTE-approved 3-day FDP on Universal Human Values (UHV – Introductory) from 20–22 January 2026. The programme focused on self-exploration, harmony, and integrating value-based education into teaching practices. Facilitated by Mr. Bihari Nandan Pandey and Dr. Abha Mishra, the FDP saw active participation from 77 faculty members and was held under AICTE observation, promoting holistic and values-driven education.

Campus Pulse

Yoga Event for B. Tech First Year Students



The Yoga and Meditation Club of ABESIT, in association with the Department of Applied Sciences & Humanities, organized yoga sessions for B. Tech First Year students under the subject code BVA251 on 31 January 2026. The session focused on promoting physical well-being, mental relaxation and overall holistic development of students.

B. Tech First Year Students | Soft Skills Training Week



The Department of Applied Sciences and Humanities conducted an offline soft skills training on “One Minute Speaking” for B. Tech First Year students from 27–30 January 2026. The training aimed to enhance students’ confidence, communication skills and ability to express ideas clearly within a limited time.

Tech Manthan

The Department of CSE–Data Science, ABESIT Group of Institutions organized "Tech Manthan", a knowledge-sharing initiative aimed at fostering research-driven learning and technical excellence. The Speaker for the event was Mr. Raj Kishor Verma Assistant Professor – CSE (DS) spoke on “Real-Time Emotion Recognition and Response Generation via LLM Embedded Multimodal Interfaces” The event was held on January 24, 2026 at 02:00 p.m. at Meeting Room (4th Floor).

The poster features the ABESIT Group of Institutions logo at the top. Below it, the text reads "Tech Manthan (Knowledge Sharing Session-1) Organized by Department of CSE-DS". A circular portrait of Mr. Raj Kishor Verma, Assistant Professor-CSEDS, is shown. The topic is "Real-Time Emotion Recognition and Response Generation via LLM Embedded Multimodal Interfaces". The event details are: January 24, 2026, 02:00 PM to 03:00 PM, Meeting Room (4th Floor). Social media icons for Facebook, Instagram, and LinkedIn are at the bottom.

Campus Pulse

Faculty Participation in UHV FDP: College of Pharmacy



Faculty members from ABESIT College of Pharmacy attended a 3-day Faculty Development Programme on Universal Human Values held from 20–22 January 2026 at VEC, ABESIT. The programme provided meaningful insights into the core values of human beings and promoted value-based learning and personal development.

Quiz Competition



ABESIT College of Pharmacy organized a Quiz Competition on 24th January 2026 on the occasion of Uttar Pradesh Sthapna Diwas. The students enthusiastically participated in the competition and made it a success.

Faculty Laurels



ABESIT
Group of Institutions

Congratulations

for Conference Paper Published in Scopus-indexed International Conference on **Machine Intelligence for Research and Innovations** (Springer Nature)



Mr. Ankit Yadav



Mr. Dev Bansal



Mr. Satyendra Singh
Assistant Professor-CSE



Mr. Ankit Chand Jaiswal

PAPER TITLE:

Detection of Brain Tumor Through Deep Learning



Mr. Satyendra Singh, Assistant Professor, Department of CSE, on the successful publication of conference paper titled: "Detection of Brain Tumor Through Deep Learning" in the prestigious Scopus-indexed International Conference on Machine Intelligence for Research and Innovations (MIRI), published under the exclusive license of Springer Nature, Singapore

Dr. Sandeep Kumar Associate Professor and Mr. Satyendra Singh, Assistant Professors, Department of CSE, on the publication of their conference paper successfully publication of a Scopus-indexed conference paper at IMASCI-2025 (Intelligent Methods and Advanced Computer Scientific Innovations)!



ABESIT
Group of Institutions

Congratulations

For
Paper Published in Scopus Indexed International Conference on Intelligent Methods and Advanced Computer Scientific Innovations (IMASCI-25)



Prof. (Dr.) Sandeep Kumar
Assoc. Prof. (CSE)



Prof. Satyendra Singh
Asst. Prof. (CSE)



Prof. Tanu Sharma
Asst. Prof. (MCA)



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

PAPER NAME:

Advances and Applications of Artificial Bee Colony Algorithm in Image Optimization





ABESIT
Group of Institutions

Congratulations

for Paper Publication



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



Prof. Meena Kumari
Assistant Professor (CSE-IoT)

Paper Name:

Optimizing Image Reconstruction Techniques with Artificial Bee Colony (ABC) Algorithm

Published in:

Innovations in Computational Intelligence and computer vision: Proceeding of ICICV 2025, Volume 1 (Springer Nature)



Faculty Laurels



We are delighted to share that Prof. (Dr.) Kaushal Kishor, Head of the Department of MCA, and Mr. Pranjal Singh have published a research paper titled “Enhancing Image Quality and Early Gastric Cancer Detection.” The paper was presented at the International Conference on Recent Trends in Computing (ICRTC 2025) and published by Springer. It appears in the esteemed book series Lecture Notes in Networks and Systems (LNNS), Volume 1726.

The ABES Institute of Technology, Ghaziabad, proudly acknowledges the successful participation of Mr. Shobhit Sharma in the NEP-2020 Orientation & Sensitization Programme conducted under the Malaviya Mission Teacher Training Programme (MMTTP).

The programme was organized by the UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi, and was held from 15th December to 24th December 2025.



The ABES Institute of Technology, Ghaziabad, proudly acknowledges the successful participation of Ms. Shilpi Kumari in the NEP-2020 Orientation & Sensitization Programme conducted under the Malaviya Mission Teacher Training Programme (MMTTP).

The programme was organized by the UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi, and was held from 15th December to 24th December 2025.

Faculty Laurels

ABESIT
—Group of Institutions—



Congratulations

(Dr.) Hoshiyar Singh Kanyal
Professor & HoD-CSE Department



For ESCI Research Paper Published in

Journal

Discover Applied Sciences (Springer Nature)

TOPIC

Improved machine learning framework with feature engineering and SHAP analysis for predicting wine quality

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ABESIT
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Congratulations

For Conference Paper Published in

IEEE

TOPIC:

Efficient Feature Selection Using Metaheuristics for Machine Learning Pipelines



Ms. Sunita Kumari
Assistant Professor-CSE



Mr. Laxman Singh
Assistant Professor-CSE

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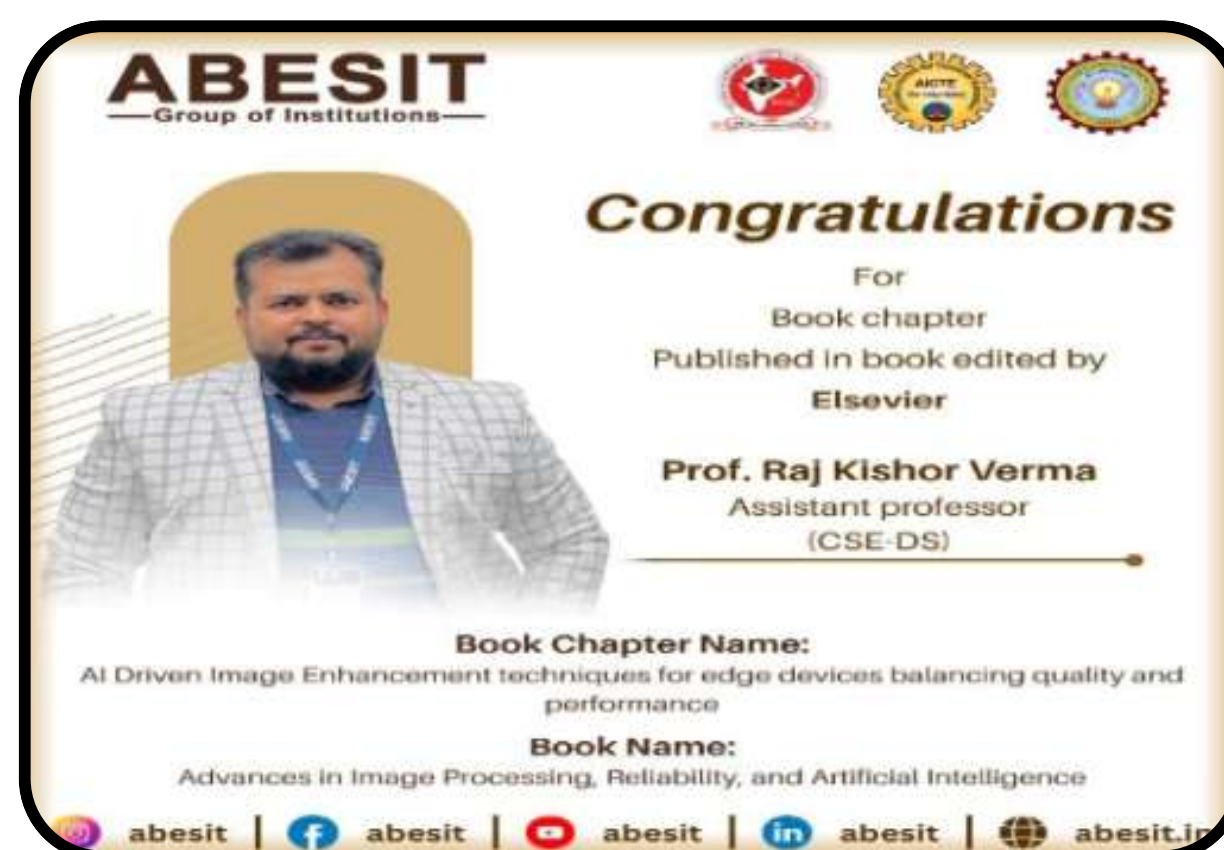
Faculty Laurels

The Department of MCA, ABESIT Group of Institutions, proudly congratulates its faculty members on the successful publication of their research paper in the IEEE 7th International Conference.

The research paper titled “Real-Time Flow-Based DDoS Detection and Adaptive Mitigation Using Machine Learning in Enterprise Networks” has been authored by Prof. (Dr.) Kaushal Kishor, Mr. Pranjal Singh, and Mr. Ram Jee Dixit.



Heartiest congratulations to Mr. Raj Kishor Verma (Assistant Professor–CSDS) on the publication of his book chapter, “AI Driven Image Enhancement Techniques for Edge Devices Balancing Quality and Performance,” in the Elsevier-edited book Advances in Image Processing, Reliability, and Artificial Intelligence. This achievement highlights his dedication to research and academic excellence and serves as an inspiration to students and fellow researchers.



Student Spotlight

Moment of Pride for ABESIT

ABESIT
Group of Institutions

Congratulations

For
Paper Published in Scopus Indexed International Conference on Research and
Development in Information, Communication and Computing Technologies
(ICRDICCT-25)

Anshul Agrawal
Student of CSE-AI

Devansh Kulshreshtha
Student of CSE-AI

Aniket Sharma
Student of CSE-AI

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

PAPER TITLE:
Disease Identification &
Classification in Millet
Crops Using ML Techniques

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ABESIT
Group of Institutions

Congratulations

for Scopus-Indexed Research Paper Published in

Journal Name:
Journal of Transformative Technologies and Sustainable Development
(Springer Nature)

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

Aryan Vashisth
B.Tech Student
(CSE-AI)

Akshansh Mishra
B.Tech Student
(CSE-AI)

Paper Name:
AI and IoT-Driven Soil Health Restoration: A Machine Learning Approach
for Sustainable Agriculture

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Career Chronicles

Placement Momentum Continues!



ABESIT
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Congratulations BATCH: 2026



Antariksh Mishra
CSE



Kumar Satyam
CSE



Ujjwal Chauhan
CSE



Manish
CSE-AI



Ayush Chaudhary
CSE-DS

“ Best wishes for your new role!”
in
Avis E Solutions Pvt Ltd

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Congratulations BATCH: 2026



Himanshu Kumar
CSE-AI



Kartik Bhardwaj
CSE-AI



Pushpak Goel
CSE-AI



Nikhil Singh
CSE



Srishti Tripathi
CSE-DS

“ Best wishes for your new role!”
in
Dizaart Systems Pvt Ltd

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Career Chronicles

Placement Momentum Continues!

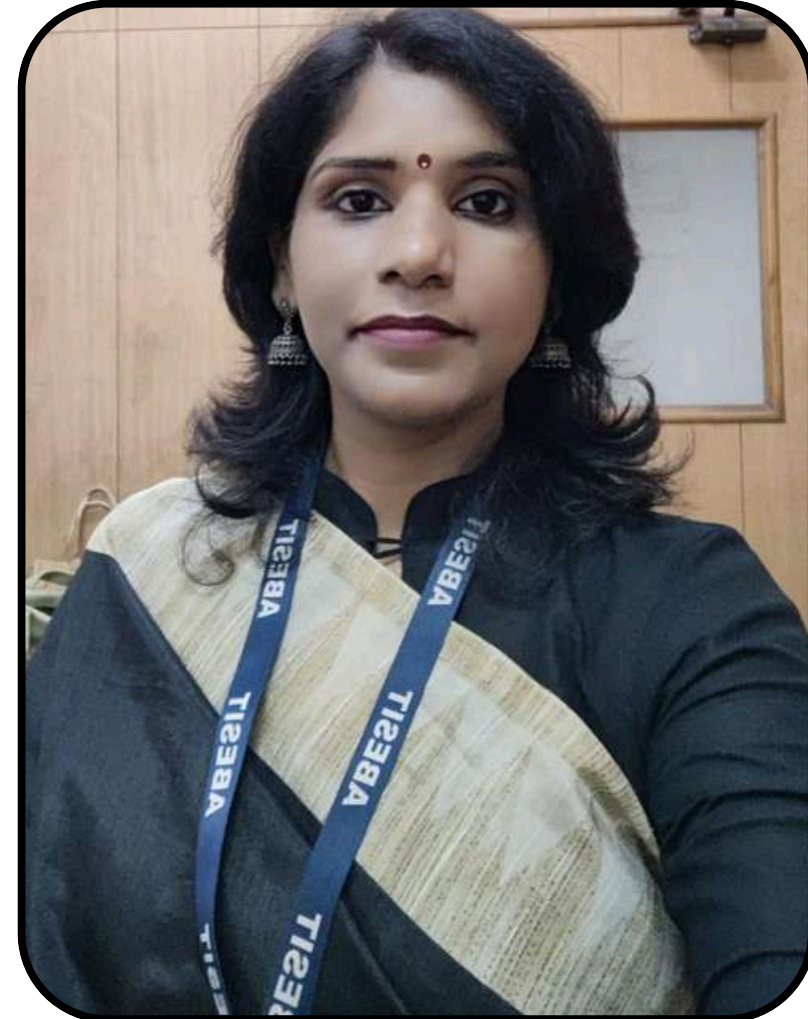


*Number of Placed Students in the month of
January : 72*

Editorial Board



Dr. Mitul Sarkar
Associate Professor (AS& H)



Dr. Sheetal Chandra
Assistant Professor (AS& H)

STUDENT COORDINATORS :

Lakshika Bourai - B.Tech Third Year (CSE-AI)

Ruchi Garg - B.Tech Third year (CSE-AI)