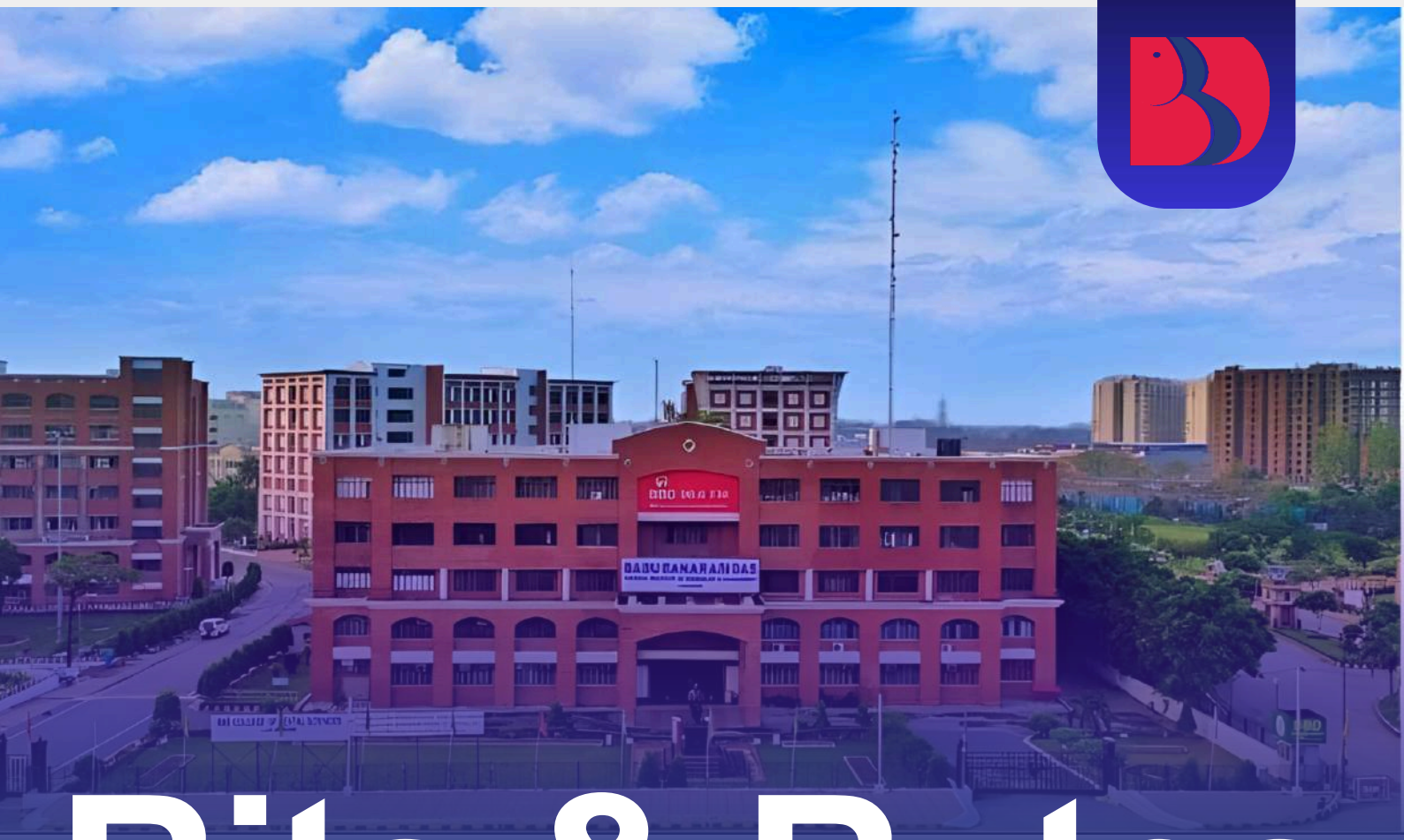
BBDITM

AKTU Code - 054



Bits & Bytes

MAGAZINE

DEPARTMENT OF CSE

June

2025 - 2026

Accredited by

NATIONAL BOARD
OF ACCREDITATION

www.bbdnitm.ac.in

BBD City, Ayodhya Road, Lucknow, UP-226028, India

DEPARTMENT OF C.S.E.

- With the passage of time and expansion, the department has succeeded in carving out a place of distinction not just inside the institution, but also among its peers across the country.
- It has attracted bright students from all over the country for quality education in computer science and engineering. The department provides a vibrant educational environment.
- Students studying computer science at the BBDITM are in great demand in the software sector.
- Our alumni work in key national and worldwide software firms like as IBM, TCS, Oracle, Microsoft, Convergeis, Birlasoft, and others.

CHERISHING FOUNDERS

CHERISHING FOUNDER



Late Babu Banarasi Das Ji

EX CHIEF MINISTER GOVT. UTTAR PRADESH

"To provide an open opportunity to the young generation for evolving their core competencies and to build their career as world class professionals with broad based foundation, in-depth knowledge & versatile personality to meet the challenges of Global Economy..."

– Babuji's Vision
(1912 – 1985)



Dr. Akhilesh Das Gupta Ji

EX MEMBERPARLIAMENT (RAJYA SABHA) EX - MAYOR LUCKNOWEX - UNION STEEL MINISTER, HONORABLE FOUNDER CHAIRMAN, BBD GROUP, HEAL SO SERVE DAS VICE - PRESIDENT OF BADMINTON SR. VICE PRESIDENT OF INDIAN OLYMPIC ASSOCIATE & PRESIDENT ON BADMINTON ASSOCIATION INDIA.

"We not only make techocrats at BBD, we churn out citizens of the world, perfect in all respect in all respects, be it leadership, competence, confidence, communication, moral or knowledge..." – Akhilesh Das Gupta's Vision.



MRS. ALKA DAS

CHANCELLOR, BBDU, LUCKNOW CO-FOUNDER, BBD GROUP OF EDUCATION ADVOCATE & SOCIAL WORKER



MR. VIRAJ SAGAR DAS

President BBD GROUP, President, UP Badminton Association Vice President, India Badminton Association



DIRECTOR'S MESSAGE

Dear Students, Faculty Members, Alumni and Well-Wishers,

It is a pleasure to present this edition of our College Magazine, celebrating the achievements, creativity and vibrant spirit of our academic community.

At BBDITM, education extends beyond classrooms and examinations. We strive to nurture curiosity, independent thinking, ethical values and the confidence to explore new possibilities.

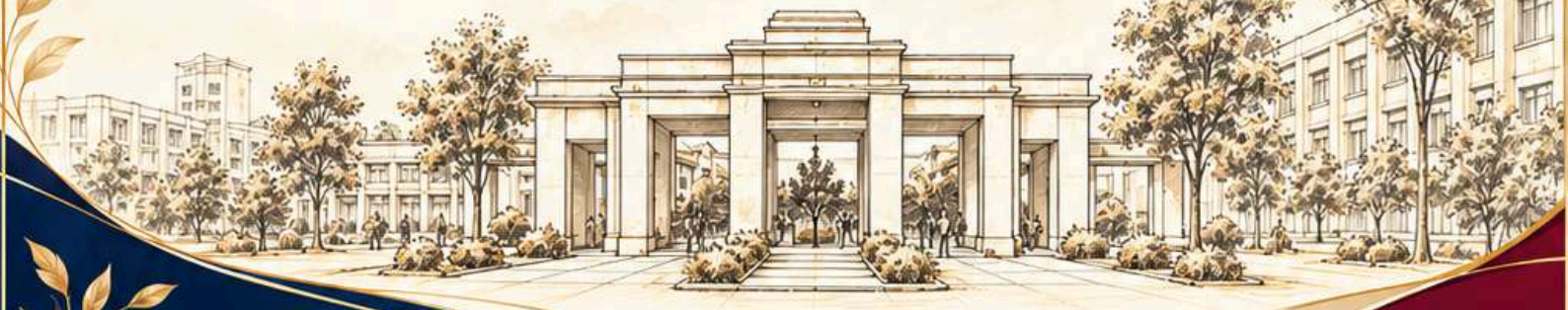
Our students continue to excel in academics, technology, sports, cultural activities, research and community initiatives. Their accomplishments reflect the dedication of our faculty and staff and the supportive spirit of our institution.

As we prepare students for a changing world, we remain committed to combining knowledge with creativity, discipline with adaptability, and ambition with social responsibility.

I appreciate the editorial team, faculty and students whose efforts have made this magazine possible. May these pages preserve our shared achievements and inspire us to keep learning, growing and striving for excellence.

My best wishes to all contributors and readers for continued success.

Dr. PRATUL ARVIND
Director
BBDITM, Lucknow





ASSISTANT DIRECTOR'S MESSAGE

Dear Students, Faculty Members, Alumni and Well-Wishers,

It is a pleasure to share this edition of our College Magazine, celebrating the academic achievements, creativity and vibrant campus life of our institution.

We believe education extends beyond knowledge to character, confidence, innovation and meaningful contribution to society. Our faculty encourages practical learning, research, industry interaction and active participation in technical, cultural, sporting and social activities.

The accomplishments featured here reflect the dedication of our students, faculty and staff. May they inspire our students to dream boldly, embrace challenges and pursue excellence with determination.

I sincerely thank the editorial team and all contributors for bringing this magazine to life. Let us continue to learn, innovate and work towards a brighter future.

With best wishes,

Dr. Anurag Tiwari
Assistant Director
BBDITM, Lucknow



VISION OF DEPARTMENT

"To produce globally competent professionals having social values and commitment to serve the global needs with the ability to work in an interdisciplinary environment."



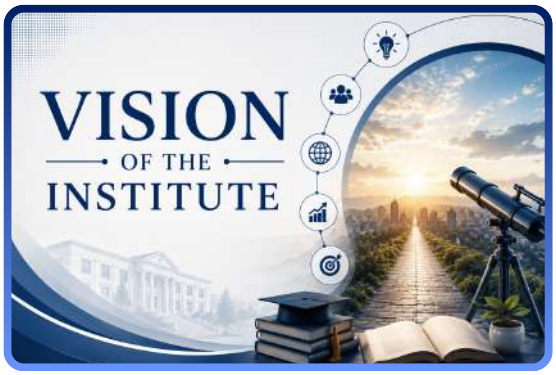
MISSION OF DEPARTMENT



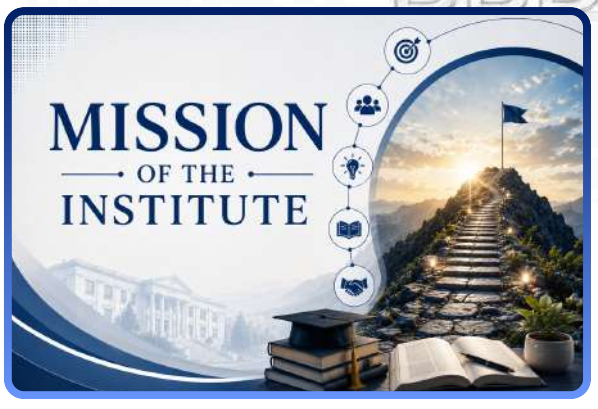
- To impart quality education to the students to enhance their ethical, professional and leadership qualities to make them globally competitive.
- To create a conducive environment in which students can explore computational problems and analyze them to identify the optimal solutions.
- To strive for continual enhancement of technical knowledge & innovation through industry interface to accomplish global needs

VISION OF INSTITUTE

"To become a leading institute of providing professionally competent and socially responsive technocrats with high moral values."



MISSION OF INSTITUTE



- To create an eco-system for the dissemination of technical knowledge, to achieve academic excellence.
- To develop technocrats with creative skills and leadership qualities, to solve local and global challenges.
- To impart human values and ethics in students, to make them socially and eco-friendly responsible.

PROGRAM SPECIFIC OUTCOMES (PSOs)



- Able to design and implement the data structures and algorithms to deliver quality software products.
- Able to apply Artificial Intelligence and Machine Learning to solve society - related needs.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)



- **PEO-1: Problem-Solving and Analytical Thinking:** To apply computing principles to analyze complex problems, design effective solutions, and implement them to meet global standards.
- **PEO-2: Global Competitiveness and Technology Advancement:** To develop cutting-edge technology-driven projects that address global needs, foster a culture of continual enhancement and drive innovative solutions.
- **PEO-3: Sustainable Leadership and Responsible Innovation:** To demonstrate effective leadership, collaboration, and a deep understanding of the societal implications of technology, leading to responsible and sustainable outcomes.

RESEARCHES BY FACULTY

- The paper entitled "**Design of FAHP based Security Framework under Agile Software Development"** by **Dr. Sangeeta Mishra** was published in "**International Journal of Intelligent Systems and Applications in Engineering(IJISAE)".**
- The paper entitled **"AI Ethics: Bridging Innovation with Morality"** by **Mr. Amit Kumar Sachan** was published in **"Cuestiones de Fisioterapia".**
- The paper entitled **"Enhancing Trust in the Social Internet of Things: A Comprehensive Review"** by **Mr. Gyanendra Kumar** was published in **"Emerging Trends in Computer science and its Application".**
- The paper entitled **"Digital Dwelling Hub: Revolutionizing Real Estate With AR and Smart Home Integration"** by **Mr. Rajeev Srivastava** was published in **"Emerging Trends in Computer Science and Its Application: Proceedings of the International Conference on Advances in Emerging Trends in Computer Applications (ICAETC-2023), Taylor and Francis Group/CRC Press".**
- The paper entitled **"A Refined VGG-19 Model for Accurate Classification of Lung Cancer"** by **Mr. Vinayak** was published in **"Journal of Dynamics and Control".**
- The paper entitled **"Reform Dentistry: A web-based platform for revolutionizing dentistry"** by **Mr. Vineet Agarwal** was published in **"Emerging Trends in Computer Science and Its Application".**
- The paper entitled **"Digitalization and Hospitalization: A Smart Hospital Management Framework"** by **Ms. Neha Chauhan** was published in **"International Journal of Scientific Research in Engineering and Management".**
- The paper entitled **"Machine Learning Algorithms Applied with Questionnaire Dataset to Investigate Anxiety and Depression"** by **Ms. Richa Verma** was published in **"Proceedings of The International Conference on Recent Innovations in Computing".**
- The paper entitled **"Reconceptualizing Argument Mining as a Text-to-Text Generation Problem"** by **Mr. Rudrendra Bahadur Singh** was published in **"METSZET JOURNAL".**
- The paper entitled **"Dual Path Attention Fusion Network for Automated Lumpy Skin Disease Detection"** by **Mr. Satish Singh Verma** was published in **"Indian Journal of Animal Research".**

RESEARCHES BY FACULTY

- The paper entitled **"A critique of CNN Models for the Detection of early stage Lung Cancer"** by **Mr. Vinayak** was published in **"African Journal of Biological Sciences".**
- The paper entitled **"A Comprehensive Study on Smart Noise Alert & Detection System"** by **Dr. Ram Bhushan** was published in **"International Journal of Scientific Research in Engineering and Management".**
- The paper entitled **"TECH TRAJECTORY:AI-Enhanced Career Guidance System"** by **Mr. Ajay Kumar** was published in **"International Journal of Research in Engineering, Science and Management".**
- The paper entitled **"Farmer–Merchant Integration: A Digital Agricultural Marketplace System"** by **Mr. Chinmay Shukla** was published in **"METSZET JOURNAL".**
- The paper entitled **"EduDevOps : The Ultimate CI CD Corporate DevOps Pipeline Project"** by **Mr. Deepak Pant** was published in **"International Journal of Scientific Research in Engineering & Management".**
- The paper entitled **"Cloud Native Evaluator Application : Based on Drops Pipeline"** by **Mr. Praveen Kumar Pandey** was published in **"International Journal of Scientific Research in Engineering and Management ".**
- The paper entitled **"Deep Fake Detection: Using a Web-Based Convolutional Neural Network System"** by Mr. **Saurabh Kumar Jain** was published in **"International Journal of Scientific Research in Engineering and Management (IJSREM)".**
- The paper entitled **"AI Powered City Safety"** by **Ms. Jyoti Gaur** was published in **"International Research Journal of Modernization in Engineering Technology and Science".**
- The paper entitled **"Cloud Native Evaluator Application"** by **Ms. Neha Kulshrestha** was published in **"International Journal of Scientific Research in Engineering and Management".**
- The paper entitled **"Helmet and License Plate Detection"** by **Ms. Padmini Mishra** was published in **"Journal of Emerging Technologies and Innovative Research".**

PATENTS BY FACULTY

- **Dr. Sangeeta Mishra** has been granted a patent on **"Computer Peripheral Device with Display Screen".**
- **Ms. Archana Dwivedi** has been granted a patent on **"Crop Monitoring Sensor".**

BOOKS PUBLISHED BY FACULTY

- **Dr. Sangeeta Mishra** authored a book titled **"AI Driven Health Care".**
- **Mr. Deepak Pant** authored a book titled **"AI - Based Quantum Computing Algorithm Development".**
- **Mr. Vineet Agarwal** authored a book titled **"AI & IoT Smart Agriculture".**
- **Ms. Amrita Mishra** authored a book titled **"AI-Based Big Data Observation System".**
- **Ms. Priyanka Gupta** authored a book titled **"The Global Economy Leading to Sustainability: A Multi-Disciplinary Approach".**

ACHIEVEMENTS OF FACULTY

- **Dr. Vinayak-Professor, BBD Institute of Technology and Management** was honored with the **Best Faculty Award 2025 at BBD** for his **outstanding contribution to teaching and academic excellence**.The award recognizes his **dedication, inspiring mentorship, and commitment** to students and education. His achievement reflects his **continued efforts toward fostering excellence** within the institution.





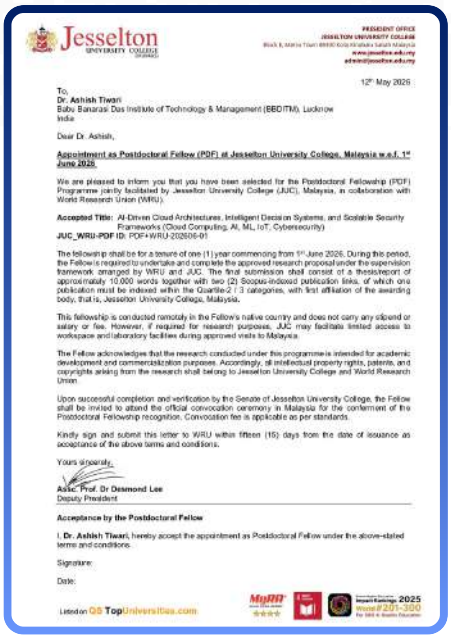


ACHIEVEMENTS OF FACULTY

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** was certified for the session on **"International Conference on Information Management & Machine Intelligence (ICIMMI-2025)**, held on **December 15-16, 2025** at **Poornima Institute of Engineering & Technology, Lucknow.**



- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** has been selected for the **Post-Doctoral Fellowship(PDF) Programme** jointly facilitated by **Jesselton University College(JUC), Malaysia**, in collaboration with **World Research Union(WRU).**



ACHIEVEMENTS OF FACULTY

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** was awarded with **Guru Ratna Teacher's Award 2026, North Edition.**



- **Dr. Ashish Tiwari, Mr. Sarvesh Kumar, Dr. Vijay Kumar Vyas, Dr. Neeraj Kumar Verma, Dr. Raj Kumar Chaurasia** and **Dr. Mukesh Kalla** were certified for successfully organizing a special session on the topic **"Machine Learning Frontier: Trends, Technologies and Transformations"** for the first **International Conference on Computational Intelligence and Data Communication(ICCIDC 2025)**



ACHIEVEMENTS OF FACULTY

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** was certified for the session on **"International Conference on AI-Driven Smart Systems and Ubiquitous Computing(ICAUC 2026)**, held on **January 19-21, 2026** organized by **Shinawatra University, Thailand** in association with **S.E.A. College of Engineering and Technology, Bengaluru, Karnataka.**



- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** has successfully presented the paper titled **"Next-Generation Cloud-Native Architecture for Elastic Data Management and Intelligent Decision Automation"** at **"International Conference on Intelligent Systems in Engineering, Secured Systems and CyberSecurity 2026"** held at **IILM University, Greater Noida, India** from **April 9th - 10th , 2026.**



ACHIEVEMENTS OF FACULTY

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** co-authored the paper titled **"Leveraging Artificial Intelligence and Machine Learning Techniques for Proactive Threat Detection and Anomaly Prediction"** at **2026 IEEE 6th International Conference on Computing, Power and Communication Technologies** held from **May 15-17, 2026** at **Galgotias University, Greater Noida, India.**


IC2PCT 2026

2026 IEEE 6th International Conference on Computing, Power, and Communication Technologies | #68894

CERTIFICATE OF PRESENTATION

This is to certify that, ASHISH TIWARI

is a co-author of the paper entitled as

"Leveraging Artificial Intelligence and Machine Learning Techniques for Proactive Threat Detection and Anomaly Prediction"

presented during the

2026 IEEE 6th International Conference on Computing, Power, and Communication Technologies (IC2PCT 2026).

held from May 15-17, 2026 at Galgotias University, Greater Noida, India.

The conference was financially and technically co-sponsored by IEEE Uttar Pradesh Section and technically co-sponsored by the IEEE Education Society.

We sincerely appreciate the insightful contribution, valuable expertise, and support toward the success of the conference.

Dr. K. Mallikharjuna Babu

Dr. Nitin Kumar Gaur

Dr. Avadhesh Kumar

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** was certified at the **"International Conference on Emerging Technologies and Integrated Research(ICETIR 2026)"** organized by **Department of Civil Engineering, Methodist College of Engineering and Technology, Hyderabad, Telangana, India & RSP Research Hub, Coimbatore, Tamil Nadu, India** on **30.05.2026 & 21.05.2026.**


CERTIFICATE

OF RECOGNITION

This Certificate is Proudly Presented to

Dr. Ashish Tiwari

Associate Professor, Department of Computer Science and Engineering (HoD), Babu Banarasi Das Institute of Technology & Management, Lucknow, India.

For the Valuable Presence & Contribution as a Conference Chair

at the "International Conference on Emerging Technologies and Integrated Research(ICETIR - 2026)"- Jointly Organized by the Department of Civil Engineering, Methodist College of Engineering and Technology, Hyderabad, Telangana, India & RSP Research Hub, Coimbatore, Tamil Nadu, India on 30.05.2026 & 31.05.2026.

M. MADHURI

DR. BANDITA NAIK

DR. PABHU D BENAKOP

ACHIEVEMENTS OF FACULTY

- **Ms. Jyoti Gaur** was awarded the certificate for successfully completing the course on **"Accreditation and Outcome Based Learning"** with a consolidated score of **73%,** from the duration of **Aug-Oct 2025 (8-week course).**



- **Ms. Jyoti Gaur** was awarded the certificate for successfully completing the course on **"Programming In Java"** with a consolidated score of **87%,** from the duration of **Jan-Apr 2026 (8-week course).**



ACHIEVEMENTS OF FACULTY

- **Dr. Ashish Tiwari, Associate Professor, Babu Banarasi Das Institute of Technology and Management** was certified at the **"Third International Conference on Futuristic Trends in Science, Engineering, & Management(ICFTSEM-III) 2026"** organized by **School of Management, Xavier University, Patna, India & Global Conference Hub, Coimbatore, Tamil Nadu, India** on **27.02.2026 & 28.02.2026.**



- **Dr. Diwakar Yagyasen** completed the **NPTEL** course of **"Internet Crimes and Cyber Security"** with a final score of **"94"** and achieved the **"Elite+Gold"** certificate.
- **Mr. Vinayak** completed the **NPTEL** course of **"Computer Networks and Internet Protocol"** with a final score of **"75"** and achieved the **"Elite+Silver"** certificate.
- **Ms. Padmini Mishra** completed the **NPTEL** course of **"Introduction to Cognitive Psychology"** with a final score of **"75"** and achieved the **"Elite+Silver"** certificate.
- **Ms. Amrita Mishra** completed the **NPTEL** course of **"Data Mining"** with a final score of **"60"** and achieved the **"Elite"** certificate.

APPRECIATION OF FACULTY

Some of the faculties were appreciated for their tremendous work, outstanding performance and astonishing efforts towards the students' development, overall growth and beneficiary steps for the BBDITM Institution and its well-being. Below are the names of the faculties that were appreciated by our BBDITM Institution:-

- **Mr. Vinayak of CSE**
- **Mr. Anurag Shukla of CSE**
- **Ms. Padmini Mishra of CSE**
- **Mr. Deepak Pant of CSE**

PUBLICATION OF STUDENTS

- The research paper titled **"Fish Species Identification: An AI & Mobile Solution"** by **Ahan Raj** was published in **"International Journal of Innovative Research in Technology".**
- The research paper titled **"AI-Based Early Detection of Parkinson's Disease"** by **Asmita Srivastava** was published in **"International Journal of Innovative Research in Technology".**
- The research paper titled **"A Comprehensive Review : AI-Powered Meeting Assistant And Action Tracking"** by **Aagrah Mishra** was published in **"International Journal for Research Trends and Innovation".**
- The research paper titled **"Smart Attack Prediction with Online Appointment Booking System"** by **Arjun Panday** was published in **"International Journal of Pharmacy Research & Technology".**
- The research paper titled **"Signify Connect: A Review of AI-Based Mobile Assistive Systems for Sign Language Recognition"** by **Abdur Rahmaan** was published in **"International Journal of Scientific Research in Engineering and Management (IJSREM)".**
- The research paper titled **"Image Based Bovine Breed Recognition System"** by **Anushka Prakash** was published in **"International Conference on Advancement in Science, Engineering and Management (3rd ISCEM - 2026)".**
- The research paper titled **"AI Based Personal Finance Planners and Robo-Advisors: A Comprehensive Review"** by **Ishant Shrivastava** was published in **"INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING & MANAGEMENT (IJSREM)".**
- The research paper titled "**Fake News Detection Web Application: A Unified Deep Learning Framework for Real-Time Fake News Detection"** by **Aditya Tripathi** was published in **"INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING & MANAGEMENT (IJSREM)".**
- The research paper titled **"Route Mate - Smart Ride Sharing Connnector"** by **Shakti Singh Visen** was published in **"International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)".**
- The research paper titled **"Patient Case Similarity using AI with Black Fungus and Cancer Treatment"** by **Anand Pal** was published in **"IJRASET".**

PUBLICATION OF STUDENTS

- The research paper titled **"Potato disease detection"** by **Aman Maurya** was published in **"International Journal of Scientific Research in Engineering and Management".**
- The research paper titled **"PeerCraft – A Community-Driven Peer-to-Peer Skill Exchange Learning Platform"** by **Abhay Pandey** was published in **"International Journal of Scientific Research in Engineering and Management (IJSREM)".**
- The research paper titled **"Squamous Cell Carcinoma in Cancer Detection System"** by **Himanshu Sen** was published in **"International Journal of Scientific Research in Engineering and Management ".**
- The research paper titled **"A Review on Android File Management Applications for Secure Storage,Smart Organisation and Emerging Trends"** by **Ayush Srivastava** was published in **"INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING AND MANAGEMENT (IJSREM)".**
- The research paper titled **"Lightweight Deep Learning-Based Alzheimer's Detection Using MobileNetV2 and Grad-CAM: A Comprehensive Review"** by **Ayush Verma** was published in **"International Journal of Advanced Research in Science, Communication and Technology".**
- The research paper titled **"AI Hiremaster - An AI-Powered Mock Interview Platform"** by **Ananya Srivastava** was published in **"International Journal of Advanced Research in Science, Communication and Technology".**
- The research paper titled **"Real-Time Multimodel Synchronization of TTS, Lipsync, and Caption Generation using Deep Learning"** by **Abhay Gupta** was published in **"INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING & MANAGEMENT (IJSREM)".**
- The research paper titled "**UNIAI- A Unified AI Wrapper & Orchestration Framework for Cross-Domain Intelligent Collaboration"** by **Adarsh Kumar** was published in **"INTERNATIONAL JOURNAL OF RESEARCH OF SCIENTIFIC RESEARCH IN ENGINEERING & MANAGEMENT".**
- The research paper titled **"RESEARCH PAPER on Methsense – A Data Driven IoT Based Decision Support & Crop Monitoring Platform for Menthol"** by **Aditya Yadav** was published in **"INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING & MANAGEMENT (IJSREM)".**

PUBLICATION OF STUDENTS

- The research paper titled **"GEMMA3N: Enhanced AI Emergency Response System"** by **Anshika Pal** was published in **"3rd International Conference on Advancement in Science, Engineering & Management (ICSEM 2026)".**
- The research paper titled **"PCB Defect Detection in Manufacturing Using Deep Learning"** by **Abhimanyu Pratap Singh** was published in **"International Journal of Scientific Research in Engineering and Management (IJSREM)".**
- The research paper titled **"AIM (ARTIFICIAL INTELLIGENCE MENTOR)"** by **Nitish Kumar Patel** was published in **"International Research Journal of Modernization in Engineering Technology and Science".**
- The research paper titled **"AI-Driven GUI Automation: A Comprehensive Review of Methods, Systems, And Challenges (2021–2025)"** by **Rishit Mishra** was published in **"3rd International Conference on Advancement in Science, Engineering & Management (INCON 2026)".**
- The research paper titled **"Fuel Efficiency Prediction Model"** by **Saksham Porwal, Saurav Sharma and Shubham Kumar Mishra** was published in **"Journal of Advance and Future Research".**
- The research paper titled **"Violence detection and automated police reporting system"** by **Himangi Mishra** was published in **"IRCBAV 2026".**
- The research paper titled **"Brain Tumor Detection using Advanced Deep Learning Methodologies"** by **Roshan Pal** was published in **"IJCRT".**
- The research paper titled "**CareerPathAI: AI-Powered Personalized Career Guidance"** by **Prem Vishwakarma and Suryansh Chandel** was published in **"International Journal of Engineering and Techniques".**
- The research paper titled **"AI Powered Health Nutrient Rating System"** by **Harjot Singh** was published in **"International Journal for Research in Applied Science and Engineering Technology" and "Journal of Computational and Applied Engineering Sciences".**
- The research paper titled **"Assessnce: An AI-Powered Framework for Automated Placement Training and Interview Analysis"** by **Harsh Verma** was published in **"International Journal of Advanced Research in Science, Communication and Technology".**

PUBLICATION OF STUDENTS

- The research paper titled **"ENHANCING CODE COMPREHENSION THROUGH STRUCTURAL VISUALIZATION: THE CODE-STRUCT VISUALIZER"** by **Kushagra Singh** was published in **"International Research Journal of Modernization in Engineering Technology and Science".**
- The research paper titled **"Sarv Sampoorna Kisan Mitra -AI Based Crop Disease Detection and Management System"** by **Anushka Srivastava** was published in **"International Research Journal on Advanced Engineering and Management".**
- The research paper titled **"Insight: interview skills and intelligence grading with holistic tracking"** by **Jonmejay Singh** was published in **"International Conference on Artificial Intelligence (ICAI) by ARSSS".**
- The research paper titled **"AI-Based Bidirectional Sign Language Translator and Learning System"** by **Prithvi Singh Chauhan** was published in **"International Research Conference on Big Data Analytics and Visualization (IRCBDAV 2026)".**
- The research paper titled **"AvGen- Twin Backbone cross model fusion for audio video generation"** by **Naveen Singh** was published in **"International Journal of Scientific Research in Engineering and Management (IJSREM)".**
- The research paper titled **"Ensemble Convolutional Neural Networks for Alzheimer's Disease Detection: A Systematic Review"** by **Shrey Anand Srivastava** was published in **"ICASTEM 2026".**
- The research paper titled **"Ferticast- data driven Fertilizer Optimization System Embedded with Rainfall Prediction"** by **Swechchha Maurya and Hemant Kushwaha** was published in **"International Journal for Research in Applied Science and Engineering Technology".**
- The research paper titled "**AI Enabled Trustworthiness and Anomaly Detection in Healthcare Devices: A Comprehensive Review"** by **Tulika Srivastava** was published in **"International Journal of Novel Research and Development (IJNRD)".**
- The research paper titled **"Safety Tag- Smart IOT based Wearablf GPS Tracker"** by **Shivanshi Singh** was published in **"IJRMETS".**
- The research paper titled **"RIDERCONNECT – A RIDE SHARING PLATFORM"** by **Shikhar Agarwal** was published in **"International Research Journal of Modernization in Engineering Technology and Science".**

PUBLICATIONS OF STUDENTS

- The research paper titled **"Real-Time Multimodel Synchronization of TTS, Lipsync, and Caption Generation using Deep Learning"** by **Abhay Gupta, u**nder the guide **Ms. Shubha Mishra** was published in **"International Conference on Advancement in Science, Engineering & Management (ICSEM 2026)".**
- The research paper titled **"Methsense – A Data Driven IoT Based Decision Support & Crop Monitoring Platform for Menthol"** by **Aditya Yadav,** under the guide **Ms. Dipti Ranjan** was published in **"METSZET".**
- The research paper **titled "Smart Heart Attack Prediction with Online Appointment Booking System"** by **Arjun Panday,** under the guide **Ms. Priyanka Singh** was published in **"International Conference on Advancements in Science, Technology, Economics and Management (ICASTEM) 2026".**
- The research paper titled **"Signify Connect: An AI Based Mobile Assistive Systems For Sign Language Recognition"** by **Mohd. Hamza,** under the guide **Ms. Amrita Mishra** was published in **"International Research Journal on Advanced Engineering and Management".**
- The research paper titled **"Image Based Bovine Breed Recognition System" by Anushka Prakash,** under the guide **Ms. Archana Dwivedi** was published in **"International Journal of Advanced Research".**
- The research paper titled **"Manage One AI"** by **Arun Kumar,** under the guide **Mr. Prasanna Kumar Pandey** was published in **"INCON-SDG 2026 (International Conference on Advancing Sustainable Development Goals through Innovation, Technology, and Human Development)".**
- The research paper titled **"Wealth Mind"** by **Ishant Srivastava,** under the guide **Ms. Padmini Mishra** was published in **"International Conference on Advancement in Science, Engineering & Management (ICSEM 2026)".**
- The research paper titled **"Fake News Detection"** by **Aditya Tripathi,** under the guide **Mr. Saurabh Jain** was published in **"International Conference on Recent Engineering & Technology".**
- The research paper titled **"ROUTEMATE: AN ADAPTIVE GEOHASH-BASED PRIVACY-PRESERVING FRAMEWORK FOR REAL-TIME RIDE-SHARING SYSTEMS"** by **Arpit Kumar Rai,** under the guide **Mr. Kamlesh Kumar** was published in **"International Research Journal of Modernization in Engineering Technology and Science".**

PUBLICATIONS OF STUDENTS

- The research paper titled **“Patient case similarity with black fungus and cancer treatment using AI”** by **Alok Singh, u**nder the guide **Mr. Shekhar Srivastava** was published in **“International Conference on Advancement in Science, Engineering & Management (ICSEM 2026)”.**
- The research paper titled **“Potato Disease Detection”** by **Aman Maurya,** under the guide **“Mr. Saroj SIngh** was published in **“International Conference on Advancement in Science, Engineering & Management (ICSEM 2026)”.**
- The research paper titled **“PeerCraft”** by **Adarsh Agrahari,** under the guide **Mr. Kamlesh Kumar** was published in **“METSZET”.**
- The research paper titled **“File Ease: Smart Android File Management Application for Secure Storage and Automated File Organization”** by **Ayush Srivastava,** under the guide **Mr. Satyam Dubey** was published in **“International Journal of Scientific Research in Engineering and Management (IJSREM)”.**
- The research paper titled **“Rice Disease Detection”** by **Abhishek Kumar,** under the guide **Mr. Ajay Kumar Yadav** was published in **“International Journal of Scientific Research in Engineering and Management (IJSREM)”.**

BBDITM

ACHIEVEMENTS OF STUDENTS

- **Manash Mishra** was presented with the **"Certificate of Participation"** for participating in **"Nirmaan 1.0- The Pitching Competition"** organised on **23rd August 2025** by **E-Cell FoET, University of Lucknow.**



- **Tanya Yadav** was presented with the **"Cerificate of Completion"** for completing a course on **"Solutions Architecture Job Simulation"** by **Amazon Web Services** on **25th September 2025.**



ACHIEVEMENTS OF STUDENTS

- **Manash Mishra** was presented with the **"Certificate of Participation"** for participating in **"Nirmaan 1.0- The Pitching Competition"** organised on **23rd August 2025** by **E-Cell FoET, University of Lucknow.**



- **Tanya Yadav** was presented with the **"Cerificate of Completion"** for completing a course on **"Solutions Architecture Job Simulation"** by **Amazon Web Services** on **25th September 2025.**



ACHIEVEMENTS OF STUDENTS

- **Mohammed Saif** was presented with **"Course Completion Certificate"** for completing a course on **Microsoft Azure SQL,** authorised by **Microsoft** and offered through **Coursera.**



- **Tushar Singh** was presented with **"Certificate of Training"** for completing **90-hour** training program on **AWS(Cloud Computing & DSA)** from **01-07-2025 to 06-08-2025,** by **ShapeMySkills by Ducat, Noida.**



ACHIEVEMENTS OF STUDENTS

- **Shachi Dwivedi** was presented with the **"Certificate of Participation"** for participating in **HackWithUttarPradesh 2025,** held on **1st & 2nd November, 2025** organised by **Chandigarh University, Uttar Pradesh** powered by **BlackBox AI.**



- **Himanshu Srivastava, Kali Rastogi, Mohd. Ayan, Asmit Kaushal and Atulya Singh** was presented with the **"Certificate of Participation"** for participating in **HackWithUttarPradesh 2025,** held on **1st & 2nd November, 2025** organised by **Chandigarh University, Uttar Pradesh** powered by **BlackBox AI.**



ACHIEVEMENTS OF STUDENTS

- **Prithvi Singh Chauhan, Mohd Iliyas and Priyanshu Nigam** were named as the **"NPTEL Stars"** for the the course timeline of **"July-Dec 2025".**
- **Manash Mishra** was presented with the **"Certificate of Appreciation"** for participating in **"RIFT'26 Hackathon"** organized on **19th - 20th February, 2026** by **PW Institute of Innovation.**



- **Ujjwal Kushwaha** was presented with the **"Certificate of Appreciation"** for participating in **"RIFT'26 Hackathon"** organized on **19th - 20th February, 2026** by **PW Institute of Innovation.**



ACHIEVEMENTS OF STUDENTS

- **Syed Monis Sarwar** was presented with the **"Certificate of Appreciation"** for participating in **"RIFT'26 Hackathon"** organized on **19th - 20th February, 2026** by **PW Institute of Innovation.**



- **Mohd Iliyas** was certified for his contribution as **"Author"** to the paper titled **"AgroBot: A Universal AI-Based Agricultural Assisstant Integrating CNN Disease Recognition and Multilingual Chatbot Support"**, presented in the **"4th NIELIT's International Conference on Communication, Electronics and Digital Technologies(NICEDT-2026)** held on **29th-30th January, 2026** organized by **National Institute of Electronics and Information Technology, Gorakhpur.**



ACHIEVEMENTS OF STUDENTS

- **Abhijeet Singh** was presented with the **"Certificate of Participation"** for exhibitng his project **"Align X"** at "**Tech Expo 2026",** held at **Parul University** on **3th-4th February, 2026.**



- **Ujjwal Kushwaha** was presented with the **"Certificate of Participation"** for participating in the **"AI Pre-Summit Engagement 2026- Strengthening Science and R&D in Higher Education Institution(HEIs) through Artificial Intelligence",** organized by **Innovation Hub, AKTU Lucknow,** in association with **AICTE-Ministry of Education's Innovation Cell and AICTE Innovation Centre, Kanpur** held on **7th February 2026.**



ACHIEVEMENTS OF STUDENTS

- **Abhijeet Singh** was presented with the **"Certificate of Participation"** for exhibitng his project **"Align X"** at "**Tech Expo 2026",** held at **Parul University** on **3th–4th February, 2026.**



- **Ujjwal Kushwaha** was presented with the **"Certificate of Participation"** for participating in the **"AI Pre-Summit Engagement 2026- Strengthening Science and R&D in Higher Education Institution(HEIs) through Artificial Intelligence",** organized by **Innovation Hub, AKTU Lucknow,** in association with **AICTE-Ministry of Education's Innovation Cell and AICTE Innovation Centre, Kanpur** held on **7th February 2026.**



ACHIEVEMENTS OF STUDENTS

- **Vibhav Shukla** was presented with the **"Certificate of Appreciation"** for participating in **"RIFT'26 Hackathon"** organized on **19th – 20th February, 2026** by **PW Institute of Innovation.**

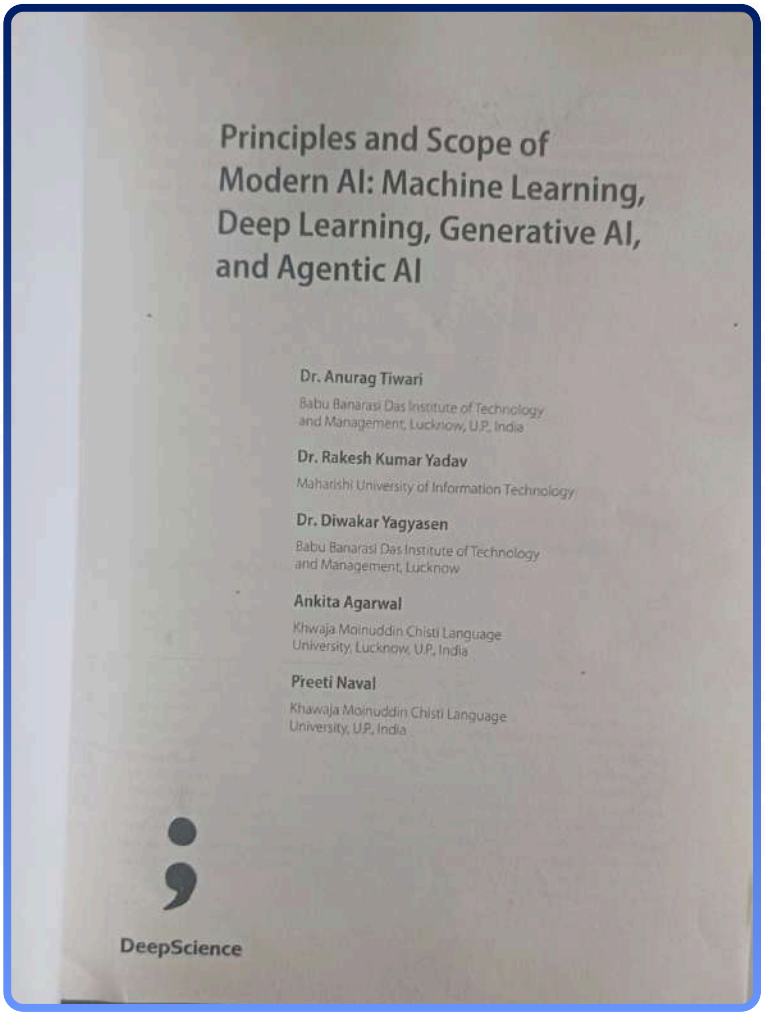


- **Himanshu Srivastava, Kali Rastogi, Mohd Ayan and Asmit Kaushal** were presented with the **"Certificate of Appreciation"** for participating in **"RIFT'26 Hackathon"** organized on **19th – 20th February, 2026** by **PW Institute of Innovation.**



ACHIEVEMENTS OF STUDENTS

- **Dr. Anurag Tiwari, Dr. Rakesh Kumar Yadav, Dr. Diwakar Yagyasen, Ms. Ankita Agarwal and Ms. Preeti Naval** published the paper entitled **"Principles and Scope of Modern AI: Machine Learning, Deep Learning, Generative AI, and Agentic AI".**



EVENTS AT A GLANCE

- A session on **"Embedded Systems for Robotics and Drone's Aerodynamics"** was held on **16th September, 2025** by the **Department of Computer Science Engineering.**



EVENTS AT A GLANCE

- An **"Orientation Program"** was held on **22nd September, 2025** for the students of **Second Year CSE & CSE-AIML** students, organized by **Department of Computer Science Engineering.**



EVENTS AT A GLANCE

- The **"GenAI Hackathon"** for the **CSE Department** students was organized on **6th November, 2025** in collaboration with the **AI Community, Lucknow, GDGoC-BBDITM and GDGoC-BBDNIIT** by **Department of Computer Science Engineering.**



FACULTY DEVELOPMENT PROGRAMS

- **Mr. Praveen Kumar Pandey** attended the FDP **"Artificial Intelligence and Computer Viaion"** conducted by **C-DAC Hyderabad** under the **Electronics & ICT Academy Scheme Phase II** and supported by **Ministry of Electronics & Information Technology, Govt. of India** from **September 8-12, 2025.**



CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING
A Scientific Society of the Ministry of Electronics & Information Technology, Government of India

CERTIFICATE OF PARTICIPATION

This is to certify that PRAVEEN KUMAR PANDEY from
BABU BANARASI DAS INSTITUTE OF TECHNOLOGY AND MANAGEMENT LUCKNOW
has participated in the Faculty Development Program on "Artificial Intelligence and Computer Vision" conducted by C-DAC Hyderabad under the Electronics & ICT Academy Scheme Phase II and supported by the Ministry of Electronics & Information Technology, Govt of India from September 8-12, 2025.

M Kumar
Scientist-E & Chief Investigator,
Electronics & ICT Academy, C-DAC Hyderabad

Dated: 15-09-2025

Dr. P R Lakshmi Eswari
Scientist-G & Centre Head

Certificate No: C-DAC(H)/25-26/EICT/4/AICV/635

- **Mr. Saurabh Kumar Jain** attended the FDP **"Artificial Intelligence and Computer Viaion"** conducted by **C-DAC Hyderabad under the Electronics & ICT Academy Scheme Phase II** and supported by **Ministry of Electronics & Information Technology, Govt. of India** from **September 8-12, 2025.**



CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING
A Scientific Society of the Ministry of Electronics & Information Technology, Government of India

CERTIFICATE OF PARTICIPATION

This is to certify that SAURABH KUMAR JAIN from
BBDNITM LUCKNOW
has participated in the Faculty Development Program on "Artificial Intelligence and Computer Vision" conducted by C-DAC Hyderabad under the Electronics & ICT Academy Scheme Phase II and supported by the Ministry of Electronics & Information Technology, Govt of India from September 8-12, 2025.

M Kumar
Scientist-E & Chief Investigator,
Electronics & ICT Academy, C-DAC Hyderabad

Dated: 15-09-2025

Dr. P R Lakshmi Eswari
Scientist-G & Centre Head

Certificate No: C-DAC(H)/25-26/EICT/4/AICV/659

FACULTY DEVELOPMENT PROGRAMS

- **Ms. Priyanka Gupta** attended the FDP **"NEP-2020 Orientation & Sensitization Programme"** from **4th August-14th August, 2025** under **Malaviya Mission Teacher Training Programme(MMTTP)** of **University Grants Commission(UGC)** organized by **Mahatma Hansraj Malaviya Mission Teacher Training Centre(MH-MMTTC), Hansraj College, University of Delhi.**


MALAVIYA MISSION TEACHER TRAINING PROGRAMME

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms.

Priyanka Gupta

from

Babu Banarasi Das Institute of Technology and Management Lucknow

has successfully completed the Online Training Programme on

"NEP 2020 Orientation & Sensitization Programme"

(04th August - 14th August, 2025)

under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi in collaboration with Babu Banarasi Das Institute of Technology and Management (BBDITM), Lucknow (Affiliated with Dr. A.P.J. Abdul Kalam Technical University)

Dr. Divya Gangwar, Head, Department of Management, BBDITM

Dr. Anurag Tiwari, Assistant Director, BBDITM

Dr. Ashutosh Yadav, Director, MH-MMTTC, Hansraj College

Prof. (Dr.) Rama, Chairperson, MH-MMTTC, Hansraj College

- **Ms. Shubha Mishra** attended the FDP **"AI in Cyber Security: Securing Intelligent Systems against Evolving Threats"** organized by **Department of Computer Engineering, MMCOE, Pune** from **1st - 5th December, 2025.**


Marathwada Mitra Mandal's

COLLEGE OF ENGINEERING, Karvenagar, Pune - 52

An Autonomous Institute Affiliated to SPPU Pune.

Department of Computer Engineering

In association with

Cyber Secured India

CERTIFICATE

OF PARTICIPATION

Cyber Secured India

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Mrs. Shubha Mishra

This is to certify that Shubha Mishra has actively participated in One-Week Faculty Development Program on **'AI in Cyber security: Securing Intelligent Systems against Evolving Threats'**, organised by the Department of Computer Engineering, MMCOE, Pune, from 1st to 5th December 2025.

Mr. N. S. Mahadeshwar, CONVENER

Dr. K. S. Thakre, HOD, CONVENER

Dr. S. R. Sakhare, PRINCIPAL

FACULTY DEVELOPMENT PROGRAMS

- **Mr. Rudrendra Bahadur Singh** attended the FDP **"The Digital Pulse: Exploring the core of Emerging Technologies"** organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, U.P.** from **July 14th – 18th 2025.**



SHRI RAMSWAROOP MEMORIAL UNIVERSITY
(Lucknow-Deva Road, Barabanki, U.P., 225003)
Estd.2012

CERTIFICATE OF PARTICIPATION

FACULTY DEVELOPMENT PROGRAM

This is to certify that *Rudrendra Bahadur Singh*, Assistant Professor
from BBDITM
has participated in **Faculty Development Program** on The Digital Pulse: Exploring the core of Emerging Technologies Organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, Uttar Pradesh** from **July 14th - 18th, 2025.**

Dr. Shobhit Sinha, HOD, CSE, SRMU
Prof. (Dr.) Bineet Kumar Gupta, HOD, DCSIS, SRMU
Prof. (Dr.) Apurva Anand, Director, IoT, SRMU
Prof. (Dr.) Vikas Misra, Vice Chancellor, SRMU

- **Mr. Deepak Pant** attended the ATAL Academy FDP **"Exploring the Foundation and Applications of Quantum Computing: Bridging Theory and Practice"** at **JAIN DEEMED TO BE UNIVERSITY SCHOOL OF COMPUTER APPLICATIONS & IT** from **08/09/2025-13/09/2025.**



ATAL/2025/1756706066

Skill India | ATAL | AICTE | JAIN

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi -110070
AICTE Training and Learning (ATAL) Academy

Certificate

It is certified that Mr. DEEPAK PANT, Assistant Professor of Babu Banarasi Das Institute of Technology & Management has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Exploring the Foundations and Applications of Quantum Computing: Bridging Theory and Practice at JAIN DEEMED TO BE UNIVERSITY SCHOOL OF COMPUTER APPLICATIONS AND IT from 08/09/2025 to 13/09/2025.

Taskeen Zaidi
Associate Professor Level (AICTE Institute), Coordinator
JAIN DEEMED TO BE UNIVERSITY SCHOOL OF COMPUTER APPLICATIONS AND IT

Dr. Sunil Luthra
Director & Bureau Head
Training and Learning Bureau, AICTE

FACULTY DEVELOPMENT PROGRAMS

- **Ms. Poonam Singh** attended the ATAL Academy FDP **"Exploring the Frontiers of High Performance Computing: Techniques, Trends and Applications"** at **NAVARASAM ARTS AND SCIENCE COLLEGE FOR WOMEN** from **08/09/2025-13/09/2025.**


ATAL/2025/1755978621

Skill India

ATAL

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

AICTE Training and Learning (ATAL) Academy

Certificate

It is certified that Mrs. Poonam Singh, Assistant Professor of BBDNITM has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Exploring the Frontiers of High Performance Computing: Techniques, Trends and Applications" at NAVARASAM ARTS AND SCIENCE COLLEGE FOR WOMEN from 08/09/2025 to 13/09/2025.

Kaniezhil
Associate Professor Level (AICTE Institute), Coordinator
NAVARASAM ARTS AND SCIENCE COLLEGE FOR WOMEN

Dr. Sunil Luthra
Director & Bureau Head
Training and Learning Bureau, AICTE

- **Ms. Richa Verma** attended the FDP **"Smart Systems and Intelligent Media: AI across Software, Image, and Text Domains"** organized by **Electronics and ICT Academy, IIT Roorkee** in association with **School of Engineering, JNU, New Delhi** held from **14th July-18th 2025.**


*ID: EICTIITR-FDP-5H6-19-24

eict IIT Roorkee

ELECTRONICS & ICT ACADEMY
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

CERTIFICATE

Faculty Development Programme
on
Smart Systems and Intelligent Media: AI Across Software, Image, and Text Domains

This is to certify that **Richa Verma** of **Babu Banarasi Das Institute of Engineering and Technology, Lucknow** has successfully completed the Faculty Development Programme on "Smart Systems and Intelligent Media: AI Across Software, Image, and Text Domains" organized by Electronics and ICT Academy IIT Roorkee in association with School of Engineering, JNU, New Delhi held from **14th July 2025 – 18th July 2025.**

Dr. Sanjeev Manhas
Principal Investigator
E&ICT Academy, IIT Roorkee

Dr. Ankit Kumar Jaiswal
Local Coordinator
SoE, JNU, New Delhi

FACULTY DEVELOPMENT PROGRAMS

- **Ms. Archana Dwivedi** attended the ATAL Academy FDP **"Capacity Building in Higher Education Institutions(HEIs): The Challenges & Opportunities"** at **Don Bosco Institute of Technology(DBIT), New Delhi** from **14th Jluly-18th July .**



DON BOSCO INSTITUTE OF TECHNOLOGY

(Affiliated to Guru Gobind Singh Indraprastha University, Delhi & Approved by AICTE, Delhi) Okhla Road, New Delhi - 110 025 (Adjacent to Sukhdev Vihar Metro Station)

Internal Quality Assurance Cell (IQAC)

ORGANIZES

ONE WEEK FACULTY DEVELOPMENT PROGRAMME

ON

CAPACITY BUILDING IN HIGHER EDUCATION INSTITUTIONS (HEIS):

THE CHALLENGES & OPPORTUNITIES

14 – 18 JULY,2025

CERTIFICATE OF PARTICIPATION

This is to certify that *Archana Dwivedi* , *Assistant Professor* from *Babu Banarasi Das Institute of Technology and Management, Lucknow* has successfully completed the One Week Faculty Development Programme on "Capacity Building in Higher Education Institutions (HEIs): The Challenges & Opportunities" from 14 - 18 July 2025 organized by Don Bosco Institute of Technology (DBIT), New Delhi.

Dr. Shalu Tandon, Vice Principal, DBIT | Dr. Vikas Rao Vadi, Director, DBIT | Dr. Sajan M. George sdb, Chairman, DBIT

- **Mr. Vinayak** attended the FDP **"The Digital Pulse: Exploring the core of Emerging Technologies"** organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, U.P.** held from **14th July-18th July 2025.**



SHRI RAMSWAROOP MEMORIAL UNIVERSITY

(Lucknow-Deva Road, Barabanki, U.P., 225003)

CERTIFICATE OF PARTICIPATION

FACULTY DEVELOPMENT PROGRAM

This is to certify that *Vinayak*, **Assistant professor** from **BBDITM, Lucknow** has participated in **Faculty Development Program** on The Digital Pulse: Exploring the core of Emerging Technologies Organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, Uttar Pradesh** from **July 14th - 18th, 2025.**

Dr. Shobhit Sinha, HOD, CSE, SRMU | Prof. (Dr.) Bineet Kumar Gupta, HOD, DCSIS, SRMU | Prof. (Dr.) Apurva Anand, Director, IoT, SRMU | Prof. (Dr.) Vikas Misra, Vice Chancellor, SRMU

FACULTY DEVELOPMENT PROGRAMS

- **Mr. Vineet Agarwal** attended the FDP **"The Digital Pulse: Exploring the core of Emerging Technologies"** organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, U.P.** held from **14th July-18th July 2025.**



SHRI RAMSWAROOP MEMORIAL UNIVERSITY
(Lucknow-Deva Road, Barabanki, U.P., 225003)
CERTIFICATE OF PARTICIPATION
FACULTY DEVELOPMENT PROGRAM

This is to certify that Vineet Agarwal, Assistant professor
from BBDITM, Lucknow
has participated in Faculty Development Program on The Digital Pulse: Exploring the core of Emerging Technologies Organized by Department of Computer Science & Engineering, Department of Computer Science & Information Systems at Shri Ramswaroop Memorial University, Barabanki, Uttar Pradesh from July 14th - 18th, 2025.

Dr. Shobhit Sinha, HOD, CSE, SRMU
Prof. (Dr.) Bineet Kumar Gupta, HOD, DCSIS, SRMU
Prof. (Dr.) Apurva Anand, Director, IoT, SRMU
Prof. (Dr.) Vikas Misra, Vice Chancellor, SRMU

- **Mr. Shekhar Srivastava** attended the FDP **"The Digital Pulse: Exploring the core of Emerging Technologies"** organized by **Department of Computer Science & Engineering, Department of Computer Science & Information Systems** at **Shri Ramswaroop Memorial University, Barabanki, U.P.** held from **14th July-18th July 2025.**



SHRI RAMSWAROOP MEMORIAL UNIVERSITY
(Lucknow-Deva Road, Barabanki, U.P., 225003)
CERTIFICATE OF PARTICIPATION
FACULTY DEVELOPMENT PROGRAM

This is to certify that Shekhar Srivastava, Assistant professor
from BBDITM, Lucknow
has participated in Faculty Development Program on The Digital Pulse: Exploring the core of Emerging Technologies Organized by Department of Computer Science & Engineering, Department of Computer Science & Information Systems at Shri Ramswaroop Memorial University, Barabanki, Uttar Pradesh from July 14th - 18th, 2025.

Dr. Shobhit Sinha, HOD, CSE, SRMU
Prof. (Dr.) Bineet Kumar Gupta, HOD, DCSIS, SRMU
Prof. (Dr.) Apurva Anand, Director, IoT, SRMU
Prof. (Dr.) Vikas Misra, Vice Chancellor, SRMU

FACULTY DEVELOPMENT PROGRAMS

- **Mr. Prasanna Kumar Pandey** attended the FDP **"NEP-2020 Orientation & Sensitization Programme"** from **4th August-14th August, 2025** under **Malaviya Mission Teacher Training Programme(MMTTP) of University Grants Commission(UGC)** organized by **Mahatma Hansraj Malaviya Mission Teacher Training Centre(MH-MMTTC), Hansraj College, University of Delhi.**



MALAVIYA MISSION TEACHER TRAINING PROGRAMME

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms.

Prasanna Kumar Pandey

from

Babu Banarasi Das Institute of Technology and Management, Lucknow

has successfully completed the Online Training Programme on

"NEP 2020 Orientation & Sensitization Programme"

(04th August - 14th August, 2025)

under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi in collaboration with Babu Banarasi Das Institute of Technology and Management (BBDITM), Lucknow (Affiliated with Dr. A.P.J. Abdul Kalam Technical University)

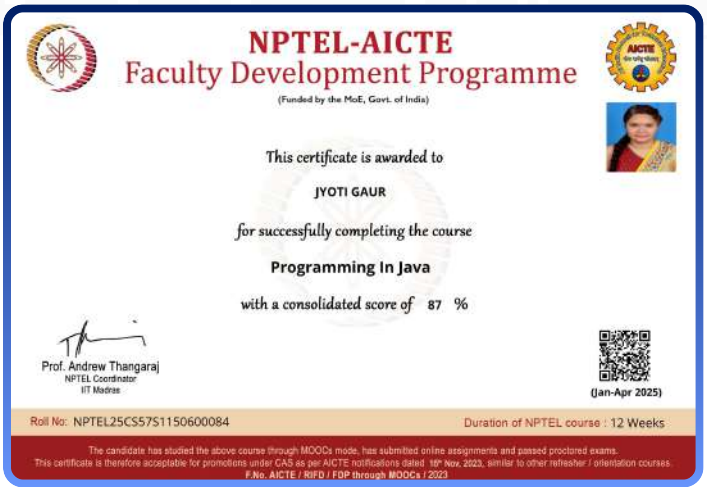
Dr. Divya Gangwar, Head, Department of Management, BBDITM

Dr. Anurag Tiwari, Assistant Director, BBDITM

Dr. Ashutosh Yadav, Director, MH-MMTTC, Hansraj College

Prof. (Dr.) Rema, Chairperson, MH-MMTTC, Hansraj College

- **Ms. Jyoti Gaur** attended the FDP **"Programming in Java"** with a consolidated score of **87%** organized by **NPTEL-AICTE,** funded by **Ministry of Electronics, Govt. of India.**



NPTEL-AICTE

Faculty Development Programme

(Funded by the MoE, Govt. of India)

This certificate is awarded to

JYOTI GAUR

for successfully completing the course

Programming In Java

with a consolidated score of 87 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras

(Jan-Apr 2025)

Roll No: NPTEL25CS57S1150600084

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2023

FACULTY DEVELOPMENT PROGRAMS

- **Mr. Prasanna Kumar Pandey** attended the FDP **"Artificial Intelligence(AI)"** from **18th August-17th September, 2025** under **40 hours of Virtual APEX FDP** organized by **Tata Consultancy Services(TCS).**



- **Ms. Raziya Siddiqui** attended the FDP **"Artificial Intelligence and Computer Viaion"** conducted by **C-DAC Hyderabad** under the **Electronics & ICT Academy Scheme Phase II** and supported by **Ministry of Electronics & Information Technology, Govt. of India** from **September 8-12, 2025.**



FACULTY DEVELOPMENT PROGRAMS

- **Ms. Richa Verma** attended the FDP **"Full Stack Java"** organizd by **SkillDzire,** in collaboration with **AICTE,** under the duration of **2-weeks.**


SkillDzire

FACULTY DEVELOPMENT PROGRAM

This is to Certify that Dr./Mr./Ms

Richa Verma

Designation: Assistant Professor

Institution: Babu Banarasi Das Institute of technology and Management, Lucknow

has Successfully Completed the online FDP on

Full Stack Java

Organized By **SkillDzire** in collaboration with **AICTE.**

Duration: **2 - Weeks**

Certificate ID:**SDFDP-16615**

Issued On: **18-Aug-2025**

Authorized Signature

- **Mr. Sandeep Kumar Mishra** attended the FDP **"Artificial Intelligence and Computer Viaion"** conducted by **C-DAC Hyderabad** under the **Electronics & ICT Academy Scheme Phase II** and supported by **Ministry of Electronics & Information Technology, Govt. of India** from **September 8-12, 2025.**


CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

A Scientific Society of the Ministry of Electronics & Information Technology, Government of India

CERTIFICATE OF PARTICIPATION

This is to certify that SANDEEP KUMAR MISHRA from

BABU BANARASI DAS INSTITUTE OF TECHNOLOGY & MANAGEMENT, LUCKNOW

has participated in the Faculty Development Program on **"Artificial Intelligence and Computer Vision"** conducted by C-DAC Hyderabad under the Electronics & ICT Academy Scheme Phase II and supported by the Ministry of Electronics & Information Technology, Govt of India from September 8-12, 2025.

M Kumar
Scientist-E & Chief Investigator,
Electronics & ICT Academy, C-DAC Hyderabad

Dated: 15-09-2025

Dr. P R Lakshmi Eswari
Scientist-G & Centre Head

FACULTY DEVELOPMENT PROGRAMS

- **Dr. Sangeeta Mishra** attended the FDP **"Artificial Intelligence for Sustainable Development and Quality Education: Interdisciplinary Insights from Science, Society and Technology"** held during **July 21st – 25th , 2025** organized by **Amity School of Engineering & Technology and Amity Institute of Information Technology** of **Amity University, Chattisgarh, Raipur.**



- **Ms. Poonam Singh** attended the FDP **"Recent Trends on AI- Text, Vision & Hardware Implementation Models"** from **28th August-2nd September, 2025** organized by **Department of ECE** in **Panimalar Engineering College,** in association with **STEP-NIT K, Surathkal & Pantech Solutions Pvt. Ltd.**



FACULTY DEVELOPMENT PROGRAMS

- **Ms. Dipti Ranjan** attended the FDP **"NEP-2020 Orientation & Sensitization Programme"** from **4th August-14th August, 2025** under **Malaviya Mission Teacher Training Programme(MMTTP) of University Grants Commission(UGC)** organized by **Mahatma Hansraj Malaviya Mission Teacher Training Centre(MH-MMTTC), Hansraj College, University of Delhi.**



MALAVIYA MISSION TEACHER TRAINING PROGRAMME

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms.

Dipti Ranjan

from

Babu Banarasi Das Institute of Technology and Management Lucknow Uttar Pradesh

has successfully completed the Online Training Programme on

"NEP 2020 Orientation & Sensitization Programme"

(04th August - 14th August, 2025)

under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi in collaboration with Babu Banarasi Das Institute of Technology and Management (BBDITM), Lucknow (Affiliated with Dr. A.P.J. Abdul Kalam Technical University)

Dr. Divya Gangwar, Head, Department of Management, BBDITM

Dr. Anurag Tiwari, Assistant Director, BBDITM

Dr. Ashutosh Yadav, Director, MH-MMTTC, Hansraj College

Prof. (Dr.) Rama, Chairperson, MH-MMTTC, Hansraj College

- **Ms. Saroj Singh** attended the FDP **"Recent Trends and Applications of Blockchain in Smart Security"** organized by **BIT Mesra, Patna Campus** under the **"Scheme of financial assistance for setting up of Electronics and ICT Academics(Phase-II)"** by **Ministry of Electronics & Information Technology, Govt. of India** from **July 21st - July 26th , 2025.**



Electronics & ICT Academy

Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India

National Institute of Technology Patna

CERTIFICATE

This is to certify that

Saroj Singh, Faculty, BBD Institute of Technology & Management, Lucknow, has participated in the one week Faculty Development Program on "Recent Trends and Applications of Blockchain in Smart Security" organized by BIT Mesra Patna Campus under the "Scheme of financial assistance for setting up of Electronics and ICT Academics (Phase-II)" by the Ministry of Electronics and Information Technology (MeitY), Government of India from 21st July, 2025 - 26th July 2025. Her/ His performance was Good based on online Assessment.

Dr. Ayan Kumar Das, Coordinator, BIT Mesra Patna Campus

Dr. Dittpriya Sinha, Coordinator, National Institute of Technology Patna

Prof. M. P. Singh, CEO, ICT Academy, National Institute of Technology Patna

FACULTY DEVELOPMENT PROGRAMS

- **Ms. Subha Mishra** attended the FDP **"Generative & Agentic AI-Tools & Demo's"** conducted by **Department of CSE, Sardar Vallabhbhai National Institute of Technology(SVNIT),** technically co-sponsored by **IEEE-Gujarat Section & Pantech Solutions Pvt. Ltd., India** from **February 16th-21st, 2026.**



- **Dr. Anurag Tiwari** attended the FDP **"Agentic AI Ecosystem"** conducted by **Department of Computer Engineering, Pimpri Chinchwad College of Engineering(PCCOE),** held from **February 9th-14th, 2026.**



FACULTY DEVELOPMENT PROGRAMS

- **Dr. Anurag Tiwari** attended the FDP **"Introduction to Blockchain Technology and its Use-Cases"** conducted by **C-DAC Hyderabad** as part of **FutureSkills PRIME Project,** held from **January 19th–23rd, 2026.**



- **Mr. Prasanna Kumar Pandey** attended the FDP **"Google Data Analytics"** conducted by **Google Courses** with the help of **Coursera,** held on **May 13th, 2026.**



FACULTY DEVELOPMENT PROGRAMS

- **Mr. Prasanna Kumar Pandey** attended the FDP **"Introduction to Blockchain Technology and its Use-Cases"** conducted by **C-DAC Hyderabad** as part of **FutureSkills PRIME Project,** held from **January 19th–23rd, 2026.**



- **Mr. Sandeep Kumar Mishra** attended the FDP **"Transformative Learning Through Interdisciplinary AI and ML, Application in Emerging Domains"** organized by **Department of Computer Applications** under the aegis of **Human Resource Development Centre, Integral University, Lucknow** on **January 21st 2026.**



WHISPERING PAGES

- **Manifestation in Student's Life:-**

"Manifestation in education means the way a student's abilities and inner qualities are shown during learning. It can be seen when students set goals, make choices, reflect on their work, and take responsibility for improvement Studies show that active teaching, helpful feedback, and supportive classrooms strengthen this process and help students become more engaged and confident.

Manifestation also appears in creativity, attention, interest, and self-realization. Young learners often show creativity through intuition, initiative, and unusual ideas.

Attention supports both learning and the growth of professional qualities, while low attention or tiredness can reduce interest and participation. Students also grow more when they join attractive activities such as research, social work, and creative programs

Overall, manifestation in the educational line of students is the visible expression of how they think, feel, act, and develop in school or university. It becomes stronger when education gives students choice, reflection, support, and meaningful."

By- Dr. Manuj Darbari
Professor, CSE Department
BBDITM

WHISPERING PAGES

- **जीवन का कड़वा सत्य:-**

"जीवन के इस कड़वे सत्य को मैं झुठलाना चाहती हूँ।
ज़िंदगी-मृत्यु की जंग हार चुके लोगों को मैं वापस बुलाना चाहती हूँ।
पर... पर नाज़ है मुझे उन लोगों पर,
जो मरते दम तक भी हिम्मत न हारे।
वरना कहाँ मिलते हैं ऐसे फ़रिश्ते,
जो जाते-जाते भी अपनों का हौसला सँवारे।
किस्मत ने... किस्मत ने ज़रूर दगा किया उनके साथ,
कि छीन लिया उनसे ही उनके अपनों का साथ।
जो रहा करते थे मिलजुल कर सबके साथ,
अब कैसे रह पाएँगे
एक नई दुनिया में अकेलेपन के साथ।"

By- Tanya Yadav
B.Tech, CSE- 3rd Year
BBDITM

WHISPERING PAGES

- **When Dreams Seek Justice:-**

“Every dawn begins with open books,
Every night ends with silent prayers.
Between hope and hard work,
A single question lingers—
"Will honesty still find its reward?"

The deepest theft is not of papers or marks,
But of the faith that students place in education.
When trust begins to fade,
Dreams carry a burden far heavier than books.

Students do not ask for an easier path;
They ask for a fair one.
They do not seek privilege;
Only the chance to let their efforts speak.

For a nation is not built by examinations alone,
But by the confidence with which its youth walks into them.

Let education remain a promise,
Where every dream is judged by dedication,
And every success is earned—not questioned.”

By- Himanshu Srivastava
B.Tech, CSE-AIML- 3rd Year
BBDITM



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