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Institute of Technology & Management

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GL BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT, GREATER NOIDA

Plot No. 2, Knowledge Park-III, Greater Noida,
Uttar Pradesh, India, 201306

**Annual Report
Academic Year
2024-25**



INDEX

S. No.	Contents	Page No.
1	Message <ul style="list-style-type: none"> • From the desk of Chairman • From the desk of Vice Chairman • From the desk of CEO • From the desk of Director 	4-7
2	Introduction 2.1 Vision 2.2 Mission	8
3	About GL Bajaj Institute of Technology & Management (GLBITM) 3.1 GLBITM at a Glance 3.2 Board of Governors 3.3 Key Functionaries 3.4 Courses offered	9-15
4	Institute Initiatives towards Mental Health Awareness 4.1 Mental Health Awareness Activities 4.2 On-Campus Wellbeing Facility 4.3 Institutional-Level Well-being Initiatives 4.4 Recognitions received for well-being	16-24
5	Students' Performance 5.1 Students' Participation & Achievements 5.2 Students 'Results and Score	25-60
6	Eminent Personalities Who Visited the Institute	60-69
7	Training and Placement Department 7.1 Major Recruiters of Batch 2024-25	70-74
8	Award received by GLBITM	75-76
9	Research and Development 9.1 Research and Publication 9.2 Paper Publication in Refereed Journal 9.3 Paper accepted, presented & published in Conference Proceeding	77-124

	9.4 Successfully Guided Ph.D. Scholars	
10	International Conference organized by the Institute	125-126
11	Entrepreneurship	127-137
	11.1 GL Bajaj Center for Research and Incubation	
	11.2 Activities carried out in the Institute Incubation center	
	11.3 Startup project taken off from the Entrepreneurship/Innovation Cell	
	11.4 Number of students opted for Entrepreneurship	
	11.5 Success Stories of the Startups	
12	Student-Centric Learning Initiatives	137-142
13	Internal Quality Assurance Cell (IQAC) Initiatives and activities.	142-147

FROM THE DESK OF CHAIRMAN



The rapid pace of technological advancement and the ongoing information revolution have created a new spectrum of challenges as well as opportunities. GL Bajaj Institute of Technology & Management, Greater Noida strives to prepare students to excel in this dynamic environment. Our aim is to equip them with strong technical knowledge, professional capabilities, adaptability, and a clear understanding of the societal and corporate context.

We provide our students with the support, guidance, and encouragement they need to realize their full potential. In today's era of liberalization, privatization, and globalization, we are committed to grooming, nourishing, and nurturing our students so that they are fully prepared to meet global expectations and industry demands.

We continuously endeavour to give professional education a new perspective and to achieve excellence in every sphere. The institute offers a pleasant and intellectually stimulating environment, which is instrumental in shaping confident and competent professionals. The primary reason for our exceptional performance is our dedicated and talented faculty, who make GL Bajaj stand out among engineering institutions. We ensure that students are exposed to the latest technologies, modern systems, and advanced learning methodologies.

Over the years, we have carved a distinct niche for the GL Bajaj Group through our institutions in Greater Noida—spanning management, engineering, pharmacy, education, dental, medical, and other professional programs—along with our international school in Mathura. GL Bajaj, Greater Noida is not merely another feather in our cap, but a natural extension of our experience, expertise, and vision developed over more than a decade of dedication and remarkable growth.

“We march along with you for your victory”

Dr. Ram Kishore Agarwal

Chairman

FROM THE DESK OF VICE CHAIRMAN



GL Bajaj Institute of Technology and Management is one of the flagship institutions of the Rajeev Memorial Academic Welfare Society, a group that has been a pioneer in quality education for decades. Leveraging its rich experience and strong academic foundation, the Group is committed to developing GL Bajaj as one of the finest institutions in the region. Our objective is to facilitate meaningful learning by encouraging students to initiate, explore, and experiment within a conducive and intellectually stimulating environment. GL Bajaj was established with a clear mission to promote excellence in the field of technical education.

The Institute not only provides a vibrant campus and state-of-the-art facilities but also fosters teamwork, personal initiative, and accountability among students. At GL Bajaj, we aim to groom professionals who can effectively manage unexpected challenges and demonstrate an innate drive to excel. We take it as our responsibility to develop and nurture world-class, skilled, and dedicated technocrats and managers who are fully equipped to meet global challenges—an essential requirement in today's rapidly evolving world.

We strongly focus on enhancing our intellectual capital so that our students become valued assets in industry and excel across diverse professional domains. With the world becoming a global village, and globalization bringing intense competition, the need of the hour is to remain adaptive, resilient, and future-ready. I am confident that the budding professionals of GL Bajaj will emerge as trustworthy and highly valued contributors in the industries they serve, consistently demonstrating competence, integrity, and leadership.

I am certain that our students will continue to set new benchmarks and become leaders and trendsetters in their respective fields. Our academic achievements, professional accomplishments, and strong placement record stand as a testament to our commitment to excellence.

Pankaj Agarwal

Vice Chairman

FROM THE DESK OF CEO



I am delighted to welcome you to GL Bajaj Institute of Technology and Management. At GL Bajaj, we fully understand the immense responsibility that comes with higher education. Our holistic academic framework, built on cutting-edge pedagogy, prepares learners for the multifaceted challenges and opportunities their professional journey may bring. We remain committed to meeting the expectations of every student who entrusts their future to our institution. With a strong focus on maintaining the highest academic standards and adopting an assessment-based learning approach, we continuously motivate our students to achieve remarkable outcomes.

Innovation is the defining force of this era, influencing unexplored dimensions across various fields. Embracing new learning methodologies is essential to keep pace with modern professional requirements. By engaging with advanced and contemporary learning practices, students unlock new opportunities for personal and professional growth. Looking ahead, GL Bajaj is actively integrating AI-based technical learning and training to elevate educational standards and align them with global technological advancements.

For many years, GL Bajaj has been nurturing curious minds and transforming them into successful professionals and corporate leaders. As an established institution, it gives me immense pride to share that a significant number of our technocrats hold prominent positions not only across India but also around the globe. The institute has also built a strong foundation in entrepreneurship development and career-oriented skill enhancement.

As the CEO of GLBITM, I warmly invite all scholars and parents to join us in our collective endeavour to achieve ambitious goals and pave the path toward a bright and promising future.

Kartikay Agarwal

CEO

FROM THE DESK OF DIRECTOR



Welcome to GL Bajaj, where academics and co-curricular activities go hand in hand, and students are nurtured to become future technocrats, innovators, and business leaders. The Institute is committed to its vision of becoming one of the leading centres of teaching, research, and extension in the field of Engineering and Technology through unwavering dedication to quality education and training.

We aim to instill in our students strength of character, self-confidence, technical competence, and leadership abilities. At GL Bajaj, no effort is spared in delivering the curriculum in the most effective and engaging manner. Knowledge is imparted through a team of dedicated faculty members, a state-of-the-art library, modern laboratories, and advanced audio-visual learning facilities. With the world evolving into a global village and globalization bringing intense competition, it is essential for future professionals to rise to these challenges. To this end, the Institute continuously monitors advancements in science, technology, and societal needs, and proactively adapts its approach to prepare students for the future.

GL Bajaj has an outstanding track record of academic excellence, complemented by hands-on industrial exposure and robust industry–institute interactions. These factors collectively ensure that every GL Bajaj graduate is industry-ready from day one. Our impressive placement record reflects the technical proficiency, managerial aptitude, and versatile skill set of our students. As part of our commitment to quality technical education and continuous improvement, the Institute regularly organizes Faculty Development Programs, seminars, workshops, and conferences. These initiatives ensure that our faculty and students remain updated with emerging trends and advancements in their respective domains.

On behalf of GL Bajaj Institute of Technology and Management, I warmly invite you to embark on a meaningful and lifelong association with this premier institution.

Prof. (Dr.) Preeti Bajaj

Director

director@glbitm.ac.in

Chair Elect-IEEE India Council

Chair IEEE MGA Awards & Recognition Committee

INTRODUCTION

GL Bajaj Institute of Technology and Management is the sixth institute established under the esteemed banner of the Rajeev Memorial Academic Welfare Society (registered under the Societies Registration Act, 1860). The institute is approved by the All India Council for Technical Education (AICTE), Ministry of Education (formerly MHRD), Government of India, and is affiliated to Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow (formerly UPTU).

Since its inception, the institute has been committed to delivering quality technical education, innovation-driven learning, and a conducive environment for academic excellence. GL Bajaj continues to be a preferred destination for aspiring technocrats and professionals across the region.

1.1 VISION

To be an institute of repute, providing professionally competent and socially sensitive engineers.

1.2 MISSION

- To provide state-of-art infrastructure, processes, Center of excellence and Human resources.
- To inculcate qualities of leadership, professionalism, corporate understanding and executive competence.
- To imbibe and enhance human values, ethics and morals amongst students.
- To facilitate industry connects, provide skills to become globally competitive professionals.

ABOUT GL BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT

Established in 2005, GL Bajaj Institute of Technology and Management (GLBITM), Greater Noida has grown into one of the most reputed and quality-driven institutions in engineering and management education across the Greater Noida and Delhi–NCR region. The institute continues to distinguish itself through its commitment to academic excellence, student development, and industry alignment. With a clear vision to nurture competent, ethical, and industry-ready professionals, GLBITM ensures holistic learning by integrating strong academic foundations with innovation, research, and value-based education. Over the years, the institute has demonstrated rapid and consistent growth in university results, placements, research outputs, and national-level recognitions. GL Bajaj has been ranked the No. 1 Engineering College in the region in a recent India Today survey, reaffirming its status as a leading institution in Uttar Pradesh and Delhi–NCR. The institute stands as the only college in Uttar Pradesh to receive NBA accreditation for all its eligible B.Tech branches, making it a hallmark of quality and outcome-based education.

The institute has earned several prestigious recognitions, including: NAAC A+ Accreditation (First Cycle), Consistent NIRF Ranking from 2018 to till date, reflecting its sustained performance across teaching, learning, research, and innovation. The institute is confidently expecting further improvement in NIRF rankings in the coming years, supported by expanded research, enhanced placements, and industry collaborations. Most Preferred Institute (North) Award – 2019, presented by Hon’ble former President of India Shri Pranab Mukherjee. Recognitions from ASSOCHAM, DataQuest, MDRA, India Today, Outlook, The Week, Jagran Prakashan, and several other reputed forums. In the field of research and innovation, GL Bajaj has been ranked in the ARIIA band of 25–50 nationally and has earned a 5-Star Rating from the Institution’s Innovation Council (IIC). The institute is recognized by the Department of Science and Technology (DST) as a Scientific and Industrial Research Organization (SIRO), underscoring its emphasis on cutting-edge research, patents, product development, and start-up ecosystem.

To support industry-integrated learning, the institute has established strong partnerships and accreditations with major technology leaders, including TCS, Tech Mahindra, Capgemini, Robert Bosch, SPARK, UNIMINDA, KPIT, Virtusa, and Birlasoft. These collaborations provide students with opportunities for internships, live projects, COE-based learning, and exposure to real-world industrial environments. The institute boasts an excellent placement record, with students placed in top global and national organizations. Placement Highlights – Highest Package: Rs. 58 Lakhs, Average Package: Rs. 7.35 LPA, Top Recruiters: Palo Alto, ServiceNow, Autodesk, Commvault, Walmart Global, Accenture, Capgemini, Total Recruiters:

600+ leading companies across various sectors Students of GL Bajaj have secured exceptional career opportunities in global brands such as Facebook (Meta), Apple, Walmart, Cadence, Flipkart, Microsoft, and other top-tier organizations, marking a strong presence both nationally and internationally.

To advance student learning in emerging technologies, the institute operates multiple Centers of Excellence (COEs) in domains such as iOS Development, Robotics, Big Data, Computer Integrated Manufacturing (CIM), and Industry 4.0, AICTE IDEA Lab, ARVR, cyber security, Design Centre Tata Technologies, CCNA, Palo Alto, and Cisco Networking Academy, etc., enabling hands-on training, certification, research, and interdisciplinary innovation. Consistently recognized among the Top Engineering Institutes of India, the institute's reputation is endorsed by media houses including The Times of India, India Today, DataQuest, Careers360, Competition Success Review, Outlook, QS I-GUAZE and The Week. GL Bajaj Institute of Technology and Management continues to progress with a strong focus on quality, innovation, and student success, making it a preferred destination for engineering and management aspirants across the country.

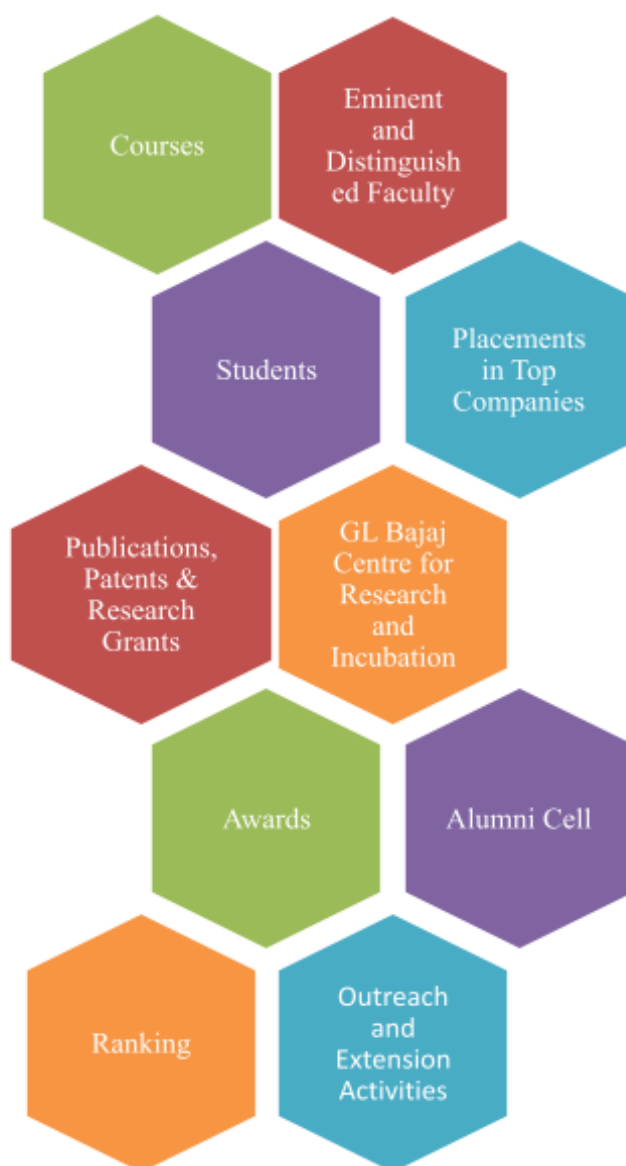




Glimpses of Vibrant Campus Life

2.1 GLBITM AT A GLANCE

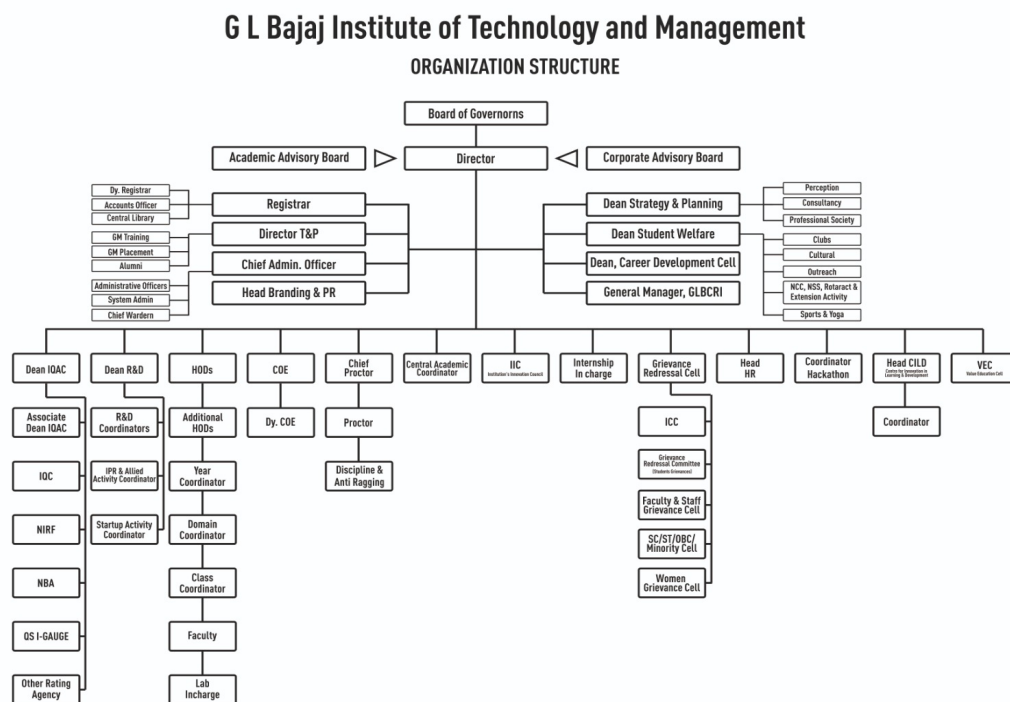
Points of Pride



2.2 BOARD OF GOVERNORS

- Dr. Ram Kishore Agarwal, Chairman, President, Rajiv Memorial Academic Welfare Society
- Sh. Pankaj Agarwal, Vice-Chairman, Member nominated by the Rajiv Memorial Academic Welfare Society
- Sh. Tanuj Garg, Member, Member nominated by the Rajiv Memorial Academic Welfare Society
- Sh. Manoj Agarwal, Member ((Member nominated by the Rajiv Memorial Academic Welfare Society)
- Dr. Preeti Bajaj, Director GL Bajaj Institute of Technology & Management , Greater Noida, Uttar Pradesh.
- Dr. Shashank Awasthi, Professor in service, Member (Nominated from among the regular faculty members at the level of Professor)
- Dr. N.K. Saxena, Professor, KNIT Sultanpur, Uttar Pradesh, Member (Member nominated by the Affiliated University)
- The Regional Officer, Northen Region - AICTE, Vikas Nagar, Member (Ex-officio member nominated by the AICTE)
- The Director, Technical Education, Uttar Pradesh, Member (Ex-officio member nominated by the AICTE / State Govt.)
- Mr. Dwarika Das Agarwal, Managing Director, TNG, Member (Member nominated by the State Government as Industrialist)
- Sh. Kailash Sharma, Asstt. Professor in service, Member (Nominated from among the regular faculty members at the level of Asst. Prof.)

2.3 KEY FUNCTIONARIES



2.4 COURSES OFFERED

UG Program			
S. No.	Course	Branch	Total Intake
1	B. Tech	COMPUTER SCIENCE AND ENGINEERING	300
2		COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	240
3		COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	240
4		COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	240
5		ELECTRICAL AND ELECTRONICS ENGINEERING	30
6		ELECTRONICS & COMMUNICATION ENGINEERING	120
7		INFORMATION TECHNOLOGY	180
8		MECHANICAL ENGINEERING	30
9		COMPUTER SCIENCE AND ENGINEERING (HINDI)	60

PG Program		
S. No.	Course	Total Intake
1	MASTER OF BUSINESS ADMINISTRATION	420
2	MASTERS IN COMPUTER APPLICATIONS	180
3	MBA (BUSINESS ANALYTICS)	120
4	M.TECH (COMPUTER SCIENCE AND ENGINEERING)	18

3. Institute Initiatives towards Mental Health Awareness

3.1 MENTAL HEALTH AWARENESS ACTIVITIES

S.No.	Name of activity	Name of the External Expert	No. of stakeholder Participated
1	Dainik Jagran Mental Health Conclave 2024	Gaur Gopal Das – Motivational Speaker and Monk	1,207 students and staff members
2	Motivational Talk with Dr. Kumar Vishwas	Dr. Kumar Vishwas – Poet and Motivational Speaker	1,012 participants including students and faculty
3	BREAK THE STIGMA AND FIND YOUR WAY	Mrs. Anu Sethi	76 students + 2 staff
4	Spiritual Enlightenment Session – Jaya Kishori Ji	Jaya Kishori Ji – Spiritual Leader and Motivational Speaker	960 students and staff
5	Gita Mahotsav 2025	Acharya Prashant – Philosopher and Spiritual Teacher	733 participants
6	Grand Shree Ram Mahotsav 2024	Mr. Sudhanshu Trivedi (MP), Sant Maithai Sharan, Mr. Manoj Muntashir	819 participants
7	Yoga Bootcamp for Students	Ms. Sneha Ahlawat & Mr. Sonu Sharma – Yoga Trainers	63 students
8	Nasha Mukti Diwas Yoga Session	Ms. Sneha Chaudhary – Certified Yoga Instructor	70 students + 6 staff
9	Yoga Bootcamp for Faculty (Functional Heads)	Ms. Sneha Chaudhary – Yoga Trainer	43 faculty
10	International Day of Yoga (IDY 2025)	Ms. Sneha Chaudhary – Yoga Instructor	149 students & 6 staff

3.2 ON-CAMPUS WELLBEING FACILITY

Physical Infrastructure (Outside Classroom)	
Name of the Facility	Description of Facility
Yoga Centre	The Yoga Centre provides a peaceful space for students and staff to practice yoga and meditation. It promotes relaxation, stress management, and holistic wellbeing. Regular sessions and workshops help participants enhance concentration, balance, and inner peace, contributing to better mental and physical health within the campus environment.
Student Support Centre	The Student Support Centre offer guidance and assistance to students in academic, personal, and administrative matters. It serves as a bridge between students and institutional services, ensuring that their needs and concerns are addressed effectively.
Student Counselling Centre	The Student Counselling Centre provides confidential mental health support through trained counsellors. It helps students manage stress, anxiety, academic pressure, and personal challenges. Counsellors conduct one-on-one sessions, group workshops, and awareness programs to promote emotional resilience and psychological wellbeing across the campus community.
Student Welfare Office	The Student Welfare Office focuses on the overall wellbeing and development of students. It organizes programs related to health, safety, financial aid, and extracurricular activities. The office ensures a supportive and inclusive environment, helping students maintain a balance between academic and personal growth during their time at the institute.
Student Guidance and Mentorship Cell	The Student Guidance and Mentorship Cell connects students with mentors who provide academic, personal, and professional advice. It helps students navigate college life, set goals, and overcome challenges. Through mentoring sessions and guidance programs, the cell fosters personal growth, confidence, and a sense of belonging within the campus.
On-Campus Sports Complex	The On-Campus Sports Complex offers extensive facilities for outdoor games such as cricket, football, and basketball. It encourages students to engage in physical fitness and team activities, fostering discipline, teamwork, and sportsmanship. Regular tournaments and practice sessions promote an active lifestyle and relieve academic stress.
Gymnasium and Fitness Centre	The Gymnasium and Fitness Centre is equipped with modern workout machines and fitness equipment. It provides students and faculty with opportunities to maintain physical fitness and relieve stress. Professional trainers guide exercise routines, ensuring a healthy balance of strength, endurance, and overall wellbeing.
Indoor Sports Hall (Badminton, Table Tennis, etc.)	The Indoor Sports Hall provides facilities for games like badminton, table tennis, chess, and carrom. It offers a comfortable, weather-independent environment for recreation and fitness. Students use the hall for practice, friendly matches, and inter-department competitions, promoting teamwork, relaxation, and active campus life.
Learning & Awareness Infrastructure	

Name of the Facility	Description of Facility
Central Library	The Central Library at GL Bajaj is a hub of knowledge, offering a vast collection of books, journals, magazines, and reference materials across diverse disciplines. Designed to foster academic excellence, it provides a peaceful and resourceful environment for study and research. With spacious reading areas and well-organized sections, the library supports students and faculty in their pursuit of continuous learning and intellectual growth.
Digital Library	The Digital Library at GL Bajaj provides seamless access to a wide range of e-resources, including e-books, e-journals, research databases, and online learning platforms. Equipped with high-speed internet and modern systems, it enables users to explore global academic content anytime, anywhere. The facility complements traditional learning by integrating technology with education, promoting digital literacy and research efficiency among students and faculty.
Centre for Innovation in Learning & Development	The Centre for Innovation in Learning & Development encourages new teaching methodologies, digital learning tools, and faculty development programs. It aims to create an engaging and adaptive learning environment, blending technology with pedagogy. The centre supports continuous improvement in educational quality and fosters innovation among both students and educators.
Career Development Cell	The Career Development Cell provides guidance to students in exploring career paths, preparing for interviews, and developing employability skills. It conducts seminars, resume-building workshops, and counseling sessions to help students identify their strengths and align them with career goals. The cell bridges the gap between academic learning and professional success.
Research and Development Cell	The Research and Development Cell promotes research culture among students and faculty by facilitating projects, publications, and collaborations. It supports innovation-driven studies, patent filing, and technical paper presentations. The cell aims to enhance academic excellence through creative inquiry and fosters partnerships with industries and research organizations.
Training and Placement Cell	The Training and Placement Cell serves as a bridge between students and the corporate world. It organizes pre-placement training, aptitude sessions, and soft skills workshops. The cell invites reputed companies for campus recruitment and ensures students are well-prepared for interviews, thereby improving placement outcomes and industry readiness.
Personality Development & Communication Lab	The Personality Development & Communication Lab helps students improve communication, confidence, and interpersonal skills. Through interactive sessions, mock interviews, and group discussions, it prepares them for professional and social environments. The lab enhances leadership qualities, public speaking abilities, and overall personality for holistic career development.
Value Education Cell	The Value Education Cell promotes ethical values, social responsibility, and emotional intelligence among students. It organizes sessions on moral education, civic awareness, and human values. The cell encourages respect, empathy, and positive behavior, aiming to shape responsible citizens who contribute meaningfully to society.

IPR Cell	The IPR Cell spreads awareness about intellectual property rights and innovation protection. It guides students and faculty in filing patents, copyrights, and trademarks for their original work. The cell organizes workshops and expert talks to foster creativity, legal understanding, and respect for intellectual ownership in academic and research activities.
DST PRAYAS Centre:	The DST PRAYAS Centre at GL Bajaj supports young innovators and budding entrepreneurs by providing them with the resources to transform ideas into prototypes. Backed by the Department of Science and Technology, it offers funding, technical guidance, and mentoring to promote innovation and technology-driven startups. The centre nurtures creativity, practical problem-solving, and entrepreneurship among students, encouraging them to contribute to India's innovation ecosystem.
GLBCRI (GL Bajaj Centre for Research and Incubation):	The GLBCRI is a dynamic hub that fosters research, innovation, and entrepreneurship within the campus. It provides a collaborative environment where students, faculty, and industry experts work together on innovative projects and startups. Equipped with modern facilities and mentorship support, GLBCRI bridges the gap between academia and industry, empowering students to develop impactful solutions and cultivate an entrepreneurial mindset.
Skill Development Centre	The Skill Development Centre at GL Bajaj Institute of Technology and Management (GLBITM) is dedicated to enhancing students' practical abilities and industry readiness. It offers specialized training programs, workshops, and certifications in emerging technologies and professional skills. The center bridges the gap between academics and industry requirements, empowering students with hands-on experience, technical expertise, and employability skills for successful careers in a competitive environment.
Digital Platforms / Helpline Access	
Name of the Facility	Description of Facility
Your Dost	The institute has signed an MoU with YourDOST, an online emotional wellness platform that provides students with access to professional counselling and mentorship. Through this collaboration, students can confidentially connect with qualified psychologists and experts for guidance on stress, academics, relationships, and career concerns. The partnership promotes mental wellbeing, emotional resilience, and holistic personal growth within a safe, supportive digital environment.
Accessible & Ergonomic Classrooms	
Name of the Facility	Description of Facility
Smart Classroom Infrastructure	Smart Classrooms are equipped with modern digital tools such as interactive boards, projectors, and multimedia systems. These facilities enhance teaching effectiveness and student engagement through visual learning aids and real-time content sharing. The technology-driven environment supports hybrid learning, encourages collaboration, and ensures a more interactive and efficient academic experience for all students.

Ergonomic Seating and Furniture System	Classrooms feature ergonomically designed chairs and desks to provide maximum comfort and correct posture during long study hours. The furniture layout supports flexibility and easy reconfiguration for group discussions or presentations. This setup promotes physical wellbeing, reduces fatigue, and enhances focus, creating a healthy and comfortable learning atmosphere.
Digital Interactive Learning Boards	Digital Interactive Learning Boards replace traditional blackboards with smart touch-enabled panels that integrate multimedia, diagrams, and online resources. Faculty can annotate, present, and record lectures for better comprehension and retention. This technology enhances visual learning, encourages student interaction, and transforms traditional classrooms into dynamic digital learning spaces.
Audio-Visual Learning Aids	Audio-Visual Learning Aids include projectors, speakers, microphones, and digital displays that make lectures more engaging and comprehensible. These aids help instructors illustrate complex concepts effectively while accommodating diverse learning styles. The integration of sound and visuals creates an immersive learning experience, fostering better understanding and participation.
Barrier-Free Access Ramps and Corridors	Barrier-Free Access Ramps and Corridors ensure that classrooms and learning spaces are easily accessible to students with mobility challenges. The infrastructure includes ramps, wide doorways, and handrails designed according to universal accessibility standards. These features promote inclusivity and equal opportunities in education for differently-abled students.
Air-Conditioned and Well-Ventilated Lecture Halls	Lecture halls are fully air-conditioned and designed with proper ventilation systems to maintain a comfortable indoor environment. Temperature control and air circulation help create a pleasant and focused learning atmosphere. The setup ensures students' physical comfort during lectures, promoting better attention and productivity.
Adequate Lighting and Acoustics System	Each classroom is equipped with optimized lighting and acoustic arrangements that prevent glare and echo. Proper illumination and sound balance enhance visibility and audibility, reducing strain during lectures. These features ensure that students and faculty experience clear communication and comfortable learning conditions throughout sessions.
ICT-Enabled Teaching Pods	ICT-Enabled Teaching Pods are modern Teacher's Pods equipped with computers, smart panels, and connectivity tools. They allow teachers to seamlessly integrate digital content, presentations, and online resources into lessons. This facility supports effective knowledge delivery, blended learning, and smooth interaction between educators and students.
Smart Attendance and Feedback Systems	Smart Attendance and Feedback Systems use digital tools like biometric scanners or QR-based tracking for accurate record management. Students can also provide real-time class feedback through online platforms. These systems improve administrative efficiency, reduce paperwork, and strengthen communication between students and faculty.

Digital Connectivity and Power Access Facility	Each classroom is equipped with individual lighting and power connections at every seat, allowing students to charge laptops, tablets, and mobile devices conveniently. The entire campus, including all classrooms, is enabled with high-speed Wi-Fi and internet connectivity. This ensures uninterrupted access to digital learning resources, online research, and collaborative academic activities, promoting a modern and tech-enabled learning environment.
BYOD (Bring Your Own Device):	GL Bajaj promotes a BYOD (Bring Your Own Device) culture to enhance digital learning and accessibility. Students are encouraged to bring their personal laptops or tablets to connect seamlessly with campus Wi-Fi and smart classroom systems. This approach supports interactive learning, easy access to online resources, and a more ergonomic, technology-integrated classroom environment that fosters collaboration and self-paced study.

3.3 Institutional-Level Well-Being Initiatives (Beyond Counselling)

S. No.	Initiative Category	About Initiative	Key Outcomes
1	Mentor-Mentee System	The Mentor-Mentee System in the institute pairs faculty mentors with students to provide academic guidance, career support, and personal development throughout their engineering journey.	The Mentor-Mentee System in the institute enhances academic performance, personal growth, career guidance, emotional support, skill development, and strengthens faculty-student relationships for holistic development.
2	Mental Health Conclave / Well-being Talks	Hosted prominent wellbeing speakers (Gaur Gopal Das) and organised focused mental-health sessions to raise awareness, reduce stigma, and give students practical coping strategies for stress and resilience.	Improved student awareness of mental-health, increased uptake of wellbeing resources, and stronger community openness to discussing emotional health.
3	Stress-Management / Anti-Stigma Sessions	Departmental expert talks (Break the Stigma and Find Your Way”) delivered practical stress-management tools, mindfulness activities and	Students developed coping strategies, reported better stress management, and engaged in interactive activities that promoted peer support and emotional regulation.

		resilience techniques to support student well-being.	
4	Road-Safety & Community Outreach (NSS)	NSS unit ran Road Safety Awareness drives and audits (collaborations with L&T Finance & TRAX NGO) educating drivers and communities on safe driving, first-aid and accident prevention — linking community safety with student civic engagement.	Enhanced community safety awareness, hands-on student volunteering (19 volunteers), strengthened civic responsibility and practical first-aid distribution.
5	Environment & Green Campus (Tree Plantation)	Tree-plantation drive on World Environment Day to promote sustainability, campus greening and eco-literacy among students—connecting environmental stewardship with physical and psychological well-being.	Increased campus green cover, student participation in sustainability practices, and raised ecological consciousness improving campus quality of life.
6	Sports Club & Fitness Programmes	Active Sports Club plus gym & multiple sports facilities (futsal, football, badminton, volleyball, table-tennis). Regular sports fests and faculty-student sports events foster physical fitness, social bonding and stress relief.	Improved physical health, team-building, stress reduction and higher student engagement through organised sports fests and inter-college competitions.

3.4 Recognitions Received For Well Being

Awards/ Medals/ Certificates of appreciation for social development	Date of award received	Name of the awarding agency	Activity for which the award was bestowed
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Most Influential Young Leaders – 2025	15-Mar-25	AsiaOne Magazine – Greatest Brands & Leaders Awards	Mr. Kartikay Agarwal, CEO of GL Bajaj Educational Institutions (Greater Noida & Mathura), was honoured by AsiaOne Magazine as one of the “Most Influential Young Leaders 2025.” This award recognizes his visionary leadership in advancing technical education, fostering innovation, and prioritizing student well-being. Under his guidance, GL Bajaj has championed modern teaching, research culture, and industry-linked learning that promote holistic student growth and institutional excellence.
Engineering Bold Futures Recognition – 2025	04-Jul-25	Careers360 – Leaders in Education Initiative	GL Bajaj Institute of Technology and Management proudly celebrates its CEO, Mr. Kartikay Agarwal, being honoured by Careers360 with the “Engineering Bold Futures” recognition. This award celebrates transformative leadership that advances student well-being through innovation, experiential learning, and global exposure. Under Mr. Agarwal’s vision, GL Bajaj has become a hub for research, entrepreneurship, and industry-ready education—empowering students to thrive personally, academically, and socially.
Times Education Icon North 2025	15-Feb-25	Times Group (Education Icon Awards – North India)	GL Bajaj Educational Institutions received recognition through its CEO, Mr. Kartikay Agarwal, who was honoured for excellence in Engineering, MBA, and BBA education. This achievement highlights the institute’s focus on student well-being through inclusive learning environments, leadership mentoring, and academic innovation that nurtures both professional success and personal growth.
Diamond Rating by QS I-GAUGE 2025	12-Oct-25	QS I-GAUGE – Quacquarelli Symonds India	GL Bajaj Institute of Technology & Management received the prestigious Diamond Rating in Teaching & Learning, Employability, Facilities, and Social Responsibility, along with Platinum in Governance and Entrepreneurship. The recognition reflects the institute’s unwavering commitment to student well-being, quality education, innovation, and sustainable campus practices that nurture personal growth and holistic development.

Scientists of the World 2025	25-Oct-25	Stanford University & Elsevier (Global Ranking)	GL Bajaj Institute of Technology & Management celebrates the inclusion of three distinguished faculty members—Prof. (Dr.) Rohit Sharma, Dr. Nagendra Kumar, and Dr. Purnendu Shekhar Pandey—among the Top 2% Scientists of the World 2025 by Stanford University and Elsevier. This recognition highlights the institute’s dedication to academic well-being, research innovation, and global knowledge creation that inspires students toward holistic intellectual and emotional growth.
ET Leadership Excellence Award – 2025	12-Apr-25	The Economic Times (ET) – Leadership Excellence Awards	GL Bajaj Institute of Technology & Management was honoured with the ET Leadership Excellence Award for outstanding contribution in Education and Research. The recognition celebrates GL Bajaj’s commitment to academic innovation, leadership development, and student well-being through research-driven learning and mentorship. It acknowledges the institute’s vision to create future-ready leaders with a balance of technical competence and emotional resilience.
ET Young Leaders Award – 2024	18-Nov-24	The Times of India Group (Economic Times)	Mr. Kartikay Agarwal, CEO of GL Bajaj Educational Institutions (Greater Noida & Mathura), received the ET Young Leaders Award 2024 for “Entrepreneurship and Innovation.” The recognition highlights GL Bajaj’s culture of innovation, youth empowerment, and student well-being through entrepreneurship development, mentorship initiatives, and technology-driven learning that foster leadership and holistic growth.
Times Business Award – North 2024	12-Jul-24	The Times Group – Times Business Awards (North India)	Mr. Kartikay Agarwal, CEO of GL Bajaj Educational Institutions, was honoured with the Times Business Award North 2024 for his outstanding contribution in education, innovation, entrepreneurship, and youth development. The recognition celebrates GL Bajaj’s commitment to creating an inclusive learning ecosystem that prioritizes student well-being, leadership training, and community engagement through progressive academic initiatives.

4. Students' Performance

GL Bajaj has more than 10000 students in current academic session. Students have excellence in different areas including academic, extracurricular and cocurricular and they have achieved numerous awards in diverse areas.

4.1 STUDENTS' COCURRICULAR/ EXTRACURRICULAR EXCELLENCE & ACHIEVEMENTS

Students Participation in different events and Awards					
AKTU ZONALS					
Name of Student (s)	Roll Number	Year	Branch	Event	Standings
Shreya	2101920130168	4th	IT	Shot Put (Girls)	Gold
Shreya	2101920130168	4th	IT	Discuss Throw (Girls)	Gold
Harsh Sharma	2201921520065	3rd	CSAI	200m (Boys)	Gold
Jashlok Baliyan	2101921520090	4th	CSAI	Shot Put (Boys)	Silver
Sahil Kumar	2101920310135	4th	ECE	Relay Race (Boys)	Silver
Vinayak Sharma	2201920400025	3rd	ME		
Harsh Sharma	2201921520065	3rd	CSAI		
Lakshay Saxena	2301921520102	2nd	CSAI		
Asmita Kushwaha	2201920310023	3rd	ECE	Relay Race (Girls)	Silver
SHAMBHAVI SINGH	2301920100288	2nd	CSE		
Yashy Singhal	2201920130201	3rd	IT		
Yashi Gupta	2301921520216	2nd	CSAI		
Vinayak Sharma	2201920400025	3rd	ME	400m (Boys)	Silver
Harsh Sharma	2201921520065	3rd	CSAI	100m (Boys)	Silver
Lakshay Saxena	2301921520102	2nd	CSAI	200m (Boys)	Silver

Asmita Kushwaha	2201920310023	3rd	ECE	Long Jump (Girls)	Silver
SHAMBHAVI SINGH	2301920100288	2nd	CSE	100m (Girls)	Silver
Sachin Baghel	2312000700193	2nd	MBA	Long Jump (Boys)	Silver
Neha Chaudhary	2301920700251	2nd	MBA	800m Race (Girls)	Bronze
Neha Chaudhary	2301920700251	2nd	MBA	400m (Girls)	Bronze
Vishal Yadav	2101920130195	4th	IT	Kho-Kho (M)	Gold
Rachit Kumar Gautam	2201920100225	3rd	CSE		
Shivam Yadav	2301920310124	2nd	ECE		
Lakkavarapu Tarun	2201921690028	3rd	CSE-H		
Rammohan Chauhan	2301921540146	2nd	CSDS		
Deepanshu verma	2201921540054	3rd	CSDS		
Madhav Gupta	2101921530083	4th	CSAIML		
Akshat Baliyan	2201921640006	3rd	AIML		
Sahil Kumar	2101920310135	4th	ECE		
Kshitij Pun	2201921640029	3rd	AIML		
Shiom Tiwari	2301920700387	2nd	MBA		
Vinayak Sharma	2201920400025	3rd	ME		
Anushka Singh	2201921530042	3rd	CSAIML	Kho-Kho (F)	Silver
Nandini Gupta	2201920130109	3rd	IT		
Reeta	2301920700328	2nd	MBA		

Khushi singh	2101920400006	4th	ME		
Harshita Tiwari	2301921520081	2nd	CSAI		
Shubhi gupta	2201920130219	3rd	IT		
Suhani Sharma	2301921540194	2nd	CSDS		
Sneha Gupta	2301921520185	2nd	EEE		
Yashy Singhal	2201920130201	3rd	IT		
Vidhi Baghel	2201921630061	3rd	AIDS		
Divyanshi Sahu	2301921540075	2nd	CSDS		
Janasi Jaiswal	2301920010152	2nd	CSE		
Nishant Verma	2201920310073	3rd	ECE	Badminton (M)	Silver
Devendar Singh	2301921570043	2nd	MBA		
Deepanshu Gupta	2201921520057	3rd	CSAI		
Rohit Verma	2101921520150	4th	CSAI		
Manya Johri	2201920130098	3rd	IT	Badminton (F)	Gold
Neha Chaudhary	2301920700251	2nd	MBA		
Asmita Kushwaha	2201920310023	3rd	ECE		
Shivi Arora	2101921530153	4th	CSAIML		
Rohan Semwal	2101920130145	4th	IT	Table Tennis (M)	Nil
Yash Kr. Goswami	2201920130200	3rd	IT		
Shubham Kumar	2201920310112	3rd	ECE		
Abhishek Singh Pal	2301921540007	2nd	CSDS		

Riya Singh	2101920100235	4th	CSE	Table Tennis (F)	Nil
Devanshi	2301921630027	2nd	AIDS		
Pranya	2101921520129	4th	CSAI		
Mradu Bajpai	2201920100186	3rd	CSE		
Harshit chaudhary	2301921530081	2nd	CSAIML	Kabaddi (M)	Nil
Rishabh	2201920100240	3rd	CSE		
Raj Satyam	24150CN043	1st	IT		
Yash	2201920100335	3rd	CSE		
Rajan Kumar gupta	2301921540144	2nd	CSDS		
Atul Sharma	2201920130040	3rd	IT		
Kartik	2301920130091	2nd	IT		
Vipul Upadhyay	2201920130198	3rd	IT		
Prakhar Tripathi	2301920130128	2nd	IT		
Sourav	2201921690053	3rd	CSE-H		
Priyanshi	2101920310121	4th	ECE	Kabaddi (F)	Nil
Kanika Solanki	2101920130086	4th	IT		
Koyal Singh	2201920310051	3rd	ECE		
Anshika Gupta	2201920130033	3rd	IT		
Akanksha Yadav	2201921520016	3rd	CSAI		
Simran	2201920210026	3rd	EEE		
Sweta Singh	2301920210028	2nd	EEE		

Amrita Kumari	2301920210005	2nd	EEE		
Aishwarya Gupta	2301920210003	2nd	EEE		
Vidhi Baghel	2201921630061	3rd	AIDS		
Rohan Pandey	24114CN238	1st	CSDS	Chess (M)	Nil
Pragya chaudhary	2301920210019	2nd	EEE	Chess (F)	Nil
Aditya singh	2101920100032	4th	CSE	Volleyball (M)	Gold
Vaibhav Srivastava	2101921540060	4th	CSDS		
Piyush Das	2101921640031	4th	AIML		
Avichal Pandey	2301921640020	2nd	AIML		
PRANSHU MISHRA	2201920100211	3rd	CSE		
Ruchit Raj Sharma	2201921690046	3rd	CSE-H		
Arpit Gourav	2201920210005	3rd	EEE		
Himanshu Bhai Patel	2301920140067	2nd	MCA		
Sarvagya Krishna	2201920100263	3rd	CSE		
Rohit Verma	2101921520150	4th	CSAI		
Anshu kumar	2301920310029	2nd	ECE		
Vanshika Singh	2201920100321	3rd	CSE	Volleyball (F)	Gold
Swasti Jaiswal	2301921530198	2nd	CSAIML		
Khushi Tomar	2201921540091	3rd	CSDS		
Yashi Gupta	2301921520216	2nd	CSAI		
Vanshika Rathore	2201921690062	3rd	CSE-H		

Sonal chauhan	2201921690052	3rd	CSE-H		
Shagun Choudhary	2301920100284	2nd	CSE		
Ananya saxena	2101920130022	4th	IT		
Manvi Bhoj	2101920100170	4th	CSE		
YASHI SHARMA	2201921529017	4th	CSE-H		
Vaibhav Srivastava	2101921540060	4th	CSDS	Basketball (M)	Nil
Vaibhav Gupta	2101921530186	4th	CSAIML		
Vishal	2201921520185	3rd	CSAI		
Mayank Rai	2201921540101	3rd	CSDS		
Amritanshu Chaturvedi	2201920100055	3rd	CSE		
Ayush Kumar Pal	2301921540054	2nd	CSDS		
Ayush gupta	2201921530048	3rd	CSAIML		
Aditya Kumar Sharma	2101921520014	4th	CSAI		
Devesh Rana	2301920100117	2nd	CSE		
Ranvijay Singh	2301921540147	2nd	CSDS		
Pragya Rajput	2101921520125	4th	CSAI	Basketball (F)	Nil
Aastha Chauhan	2201921530003	3rd	CSAIML		
Yana Sharma	2201921630065	3rd	AIDS		
Bhumi Bakshi	2101920100094	4th	CSE		
Saisha Handa	2301921630049	2nd	AIDS		
Shaina Saifi	2101921520162	4th	CSAI		

Akanksha Pundir	2201920100034	3rd	CSE		
Saanvi Ganjoo	2101920100238	4th	CSE		
Nandini Sharma	2101920100184	4th	CSE		
Sakshi Kumari	2201920310096	3rd	ECE		
JIMS					
Name of student	Roll Number	Year	Branch	Name of the Event	Position
Vaibhav Srivastava	2101921540060	4th	CSDS	Basketball	NIL
Vaibhav Gupta	2101921530186	4th	CSAIML	Basketball	
Vishal	2201921520185	3rd	CSAI	Basketball	
Mayank Rai	2201921540101	3rd	CSDS	Basketball	
Amritanshu Chaturvedi	2201920100055	3rd	CSE	Basketball	
Ayush Kumar Pal	2301921540054	2nd	CSDS	Basketball	
Ayush gupta	2201921530048	3rd	CSAIML	Basketball	
Aditya Kumar Sharma	2101921520014	4th	CSAI	Basketball	
Devesh Rana	2301920100117	2nd	CSE	Basketball	
Ranvijay Singh	2301921540147	2nd	CSDS	Basketball	
Harshit chaudhary	2301921530081	2nd	CSAIML	Kabaddi	GOLD
Rishabh	2201920100240	3rd	CSE	Kabaddi	
Raj Satyam	24150CN043	1st	IT	Kabaddi	
Yash	2201920100335	3rd	CSE	Kabaddi	
Rajan Kumar gupta	2301921540144	2nd	CSDS	Kabaddi	

Atul Sharma	2201920130040	3rd	IT	Kabaddi	
Kartik	2301920130091	2nd	IT	Kabaddi	
Vipul Upadhyay	2201920130198	3rd	IT	Kabaddi	
Prakhar Tripathi	2301920130128	2nd	IT	Kabaddi	
Sourav	2201921690053	3rd	CSE-H	Kabaddi	
AKTU STATES					
Name of student (s)	Roll Number	Year	Branch	Event	Position
Manya Johri	2201920130098	3rd	IT	Badminton (F)	SILVER
Neha Chaudhary	2301920700251	2nd	MBA		
Asmita Kushwaha	2201920310023	3rd	ECE		
Shivi Arora	2101921530153	4th	CSAIML		
Vishal Yadav	2101920130195	4th	IT	Kho-Kho (M)	SILVER
Rachit Kumar Gautam	2201920100225	3rd	CSE		
Shivam Yadav	2301920310124	2nd	ECE		
Lakkavarapu Tarun	2201921690028	3rd	CSE-H		
Rammohan Chauhan	2301921540146	2nd	CSDS		
Deepanshu verma	2201921540054	3rd	CSDS		
Madhav Gupta	2101921530083	4th	CSAIML		
Akshat Baliyan	2201921640006	3rd	AIML		
Sahil Kumar	2101920310135	4th	ECE		
Kshitij Pun	2201921640029	3rd	AIML		

Shiom Tiwari	2301920700387	2nd	MBA		
Vinayak Sharma	2201920400025	3rd	ME		
Aditya singh	2101920100032	4th	CSE	Volleyball (M)	GOLD
Vaibhav Srivastava	2101921540060	4th	CSDS		
Piyush Das	2101921640031	4th	AIML		
Avichal Pandey	2301921640020	2nd	AIML		
PRANSHU MISHRA	2201920100211	3rd	CSE		
Ruchit Raj Sharma	2201921690046	3rd	CSE-H		
Arpit Gourav	2201920210005	3rd	EEE		
Himanshu Bhai Patel	2301920140067	2nd	MCA		
Sarvagya Krishna	2201920100263	3rd	CSE		
Rohit Verma	2101921520150	4th	CSAI		
Anshu kumar	2301920310029	2nd	ECE		
Vanshika Singh	2201920100321	3rd	CSE	Volleyball (F)	GOLD
Swasti Jaiswal	2301921530198	2nd	CSAIML		
Khushi Tomar	2201921540091	3rd	CSDS		
Yashi Gupta	2301921520216	2nd	CSAI		
Vanshika Rathore	2201921690062	3rd	CSE-H		
Sonal chauhan	2201921690052	3rd	CSE-H		
Shagun Choudhary	2301920100284	2nd	CSE		
Ananya saxena	2101920130022	4th	IT		

Manvi Bhoj	2101920100170	4th	CSE		
YASHI SHARMA	2201921529017	4th	CSE-H		
Harsh Sharma	2201921520065	3rd	CSAI	200m Race	BRONZE
Shreya	2101920130168	4th	IT	Discus Throw	SILVER
SNU					
Name of Student (s)	Roll Number	Year	Branch	Event	Position
Abhishek Morya	2101921530011	4th	CSAIML	Football (Boys)	NIL
Virat Mishra	2.20192E+12	3rd	CSAI	Football (Boys)	
Anshul Rathore	2201920100066	3rd	CSE	Football (Boys)	
Ashish Kumar	2301921530054	2nd	CSAIML	Football (Boys)	
Ayush Mishra	2301921630020	2nd	AIDS	Football (Boys)	
Govind Aggarwal	2101921530064	4th	CSAIML	Football (Boys)	
Harsh Sharma	2201921520065	3rd	CSAI	Football (Boys)	
Mayank mishra	2101921630030	4th	AIDS	Football (Boys)	
Nikhil Kumar	2201921540208	3rd	CSDS	Football (Boys)	
Rishab Negi	221117105141	3rd	BBA	Football (Boys)	
Rohan Semwal	2101920130145	4th	IT	Football (Boys)	
Sachin Upadhyay	2101921520151	4th	CSAI	Football (Boys)	
Shreyash Singh	2201921520148	3rd	CSAI	Football (Boys)	
Vinayak Sharma	2201920400025	3rd	ME	Football (Boys)	
Akshansh Sharma	24115CN183	1st	IT	Football (Boys)	

Aditya Singh	2101920100032	4th	CSE	Volleyball (Boys)	SILVER
Anshu Kumar	2301920310029	2nd	ECE	Volleyball (Boys)	
Arpit Gourav	2201920210005	3rd	EEE	Volleyball (Boys)	
Aryan agarwal	2201921520042	3rd	CSAI	Volleyball (Boys)	
Avichal Pandey	2301921640020	2nd	AIML	Volleyball (Boys)	
Himanshu Bhai Patel	2301920140067	2nd	MCA	Volleyball (Boys)	
Piyush Das	2101921640031	4th	AIML	Volleyball (Boys)	
PRANSHU MISHRA	2201920100211	3rd	CSE	Volleyball (Boys)	
Ruchit Raj Sharma	2201921690046	3rd	CSE-H	Volleyball (Boys)	
Sarvagya Krishna	2201920100263	3rd	CSE	Volleyball (Boys)	
Vaibhav Srivastava	2101921540060	4th	CSDS	Volleyball (Boys)	
Rohit Verma	2101921520150	4th	CSAI	Volleyball (Boys)	NIL
Akanksha Yadav	2201921520016	3rd	CSAI	Volleyball (Girls)	
Ananya Saxena	2101920130022	4th	IT	Volleyball (Girls)	
Anushka Singh	2201921530042	3rd	CSAIML	Volleyball (Girls)	
Khushi Tomar	2201921540091	3rd	CSDS	Volleyball (Girls)	
Manvi Bhoj	2101920100170	4th	CSE	Volleyball (Girls)	
Shagun Choudhary	2301920100284	2nd	CSE	Volleyball (Girls)	
Sonal Chauhan	2201921690052	3rd	CSE-H	Volleyball (Girls)	
Swasti Jaiswal	2301921530198	2nd	CSAIML	Volleyball (Girls)	
Vanshika Rathore	2201921690062	3rd	CSE-H	Volleyball (Girls)	

Vanshika Singh	2201920100321	3rd	CSE	Volleyball (Girls)	
Yashi Gupta	2301921520216	2nd	CSAI	Volleyball (Girls)	
YASHI SHARMA	2201921529017	4th	CSE-H	Volleyball (Girls)	
GLB SPORTS LEAGUE					
Name	Branch	Year	Event	Position	Remark
Asmita Kushwaha	ECE	3rd	80m Race	Gold	NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA
SHAMBHAVI SINGH	CSE	2nd	80m Race	Silver	
Yashy Singhal	IT	3rd	80m Race	Bronze	
Vanshika Singh ©	Cse22206	3rd	Tug of War	Gold	
Aastha Chauhan	csaiml22006	3rd	Tug of War	Gold	
Shambhavi Singh	cse23290	2nd	Tug of War	Gold	
Yashi Gupta	csai23017	2nd	Tug of War	Gold	
Swasti	csaiml23099	2nd	Tug of War	Gold	
Saisha Handa	aids23058	2nd	Tug of War	Gold	
Akanksha Yadav ©	CSAI22145	3rd	Tug of War	Silver	
Koyal Singh	EC22029	3rd	Tug of War	Silver	
Avni	AIDSEWS2207	3rd	Tug of War	Silver	
Kanika	IT21047	4th	Tug of War	Silver	
Yana Sharma	AIDS22011	3rd	Tug of War	Silver	
Amrita Yadav	EE23041	2nd	Tug of War	Silver	
Ajay Kumar	CSAIML22054	3rd	Futsal	Gold	

Harsh Raj	CSAI22113	3rd	Futsal	Gold
Virat Mishra	CSAI22055	3rd	Futsal	Gold
Nikhil	CSDS22199	3rd	Futsal	Gold
Ankit yadav	EC22021	3rd	Futsal	Gold
Anubhav Singh	CSAI23047	2nd	Futsal	Gold
Abhishek Morya ©	CSAIML21094	4th	Futsal	Silver
Mayank Mishra	AIDS21021	4th	Futsal	Silver
Shreyash Singh	CSAI22093	3rd	Futsal	Silver
Sachin Upadhyay	CSAI21188	4th	Futsal	Silver
Anshul Rathore	CSE22089	3rd	Futsal	Silver
Vinayak Sharma	ME22023	3rd	Futsal	Silver
Rishab Negi	BBA22173	3rd	Futsal	Silver
Aditya Singh ©	CSE21115	4th	Volleyball	Gold
Avichal Pandey	aimlews2302	2nd	Volleyball	Gold
Sarvagya Krishna	CSE22137	3rd	Volleyball	Gold
Ruchit Raj Sharma	CSH22006	3rd	Volleyball	Gold
Piyush Das	AIML21037	4th	Volleyball	Gold
Arpit Gourav	EE22044	3rd	Volleyball	Gold
Nishant Verma	ec22009	3rd	Volleyball	Gold
Siddhartha Singh	CSDSEWS2206	3rd	Volleyball	Gold
Himanshu Bhai Patel ©	MCA23085	2nd	Volleyball	Silver

Pranshu Mishra	CSE22085	3rd	Volleyball	Silver
Ritik Baliyan	23MCA162	2nd	Volleyball	Silver
Vaibhav Shrivastav	CSD21044	4th	Volleyball	Silver
Aryan Agarwal	CSAI22009	3rd	Volleyball	Silver
Abhay Tyagi	23MBA228	2nd	Volleyball	Silver
Vansh Pundir	CSEWS2214	3rd	Volleyball	Silver
Anshu Kumar	Ec23133	2nd	Volleyball	Silver
Shatrudhan Kumar ©	Cse21019	4th	Cricket	Gold
Rohit Verma	CSAI21090	4th	Cricket	Gold
Honey Attri	BCA22098	3rd	Cricket	Gold
Manav Gupta	CSD21045	4th	Cricket	Gold
Kartikey	EC21103	4th	Cricket	Gold
Harshit	EC20138	4th	Cricket	Gold
Aman	BBA22180	3rd	Cricket	Gold
Ritik	23MBA368	2nd	Cricket	Gold
Avi Gupta	csai21159	4th	Cricket	Gold
Shivam Raj	21138	4th	Cricket	Gold
Vishal Yadav	IT21070	4th	Cricket	Gold
Deepanshu Gupta	CSAI22098	3rd	Cricket	Gold
Sandeep ©	MBA23172	2nd	Cricket	Silver
Aryam Agarwal	24162CN101	1st	Cricket	Silver

Manas Mani Mishra	24560FW002	1st	Cricket	Silver	
Ujjwal kumar	24560CN096	1st	Cricket	Silver	
chandrahaas pandey	24160FW002	1st	Cricket	Silver	
aadarsh sharma	24160CN233	1st	Cricket	Silver	
Aman raj	24560CN095	1st	Cricket	Silver	
Himanshu raj	24560CN189	1st	Cricket	Silver	
Adarsh singh	24160FW014	1st	Cricket	Silver	
Shiwang singh	24560CN087	1st	Cricket	Silver	
Naveen bhati	24160CN499	1st	Cricket	Silver	
Shatrudhan Kumar	Cse21019	4th	Cricket	Most Valuable Player	
IIMT					
Name of student	Roll Number	Year	Branch	Event	Position
Vaibhav Srivastava	2101921540060	4th	CSDS	Basketball	NIL
Vaibhav Gupta	2101921530186	4th	CSAIML	Basketball	
Vishal	2201921520185	3rd	CSAI	Basketball	
Mayank Rai	2201921540101	3rd	CSDS	Basketball	
Amritanshu Chaturvedi	2201920100055	3rd	CSE	Basketball	
Ayush Kumar Pal	2301921540054	2nd	CSDS	Basketball	
Ayush gupta	2201921530048	3rd	CSAIML	Basketball	
Aditya Kumar Sharma	2101921520014	4th	CSAI	Basketball	
Devesh Rana	2301920100117	2nd	CSE	Basketball	

Ranvijay Singh	2301921540147	2nd	CSDS	Basketball	
Harshit chaudhary	2301921530081	2nd	CSAIML	Kabaddi	NIL
Rishabh	2201920100240	3rd	CSE	Kabaddi	
Raj Satyam	24150CN043	1st	IT	Kabaddi	
Yash	2201920100335	3rd	CSE	Kabaddi	
Rajan Kumar gupta	2301921540144	2nd	CSDS	Kabaddi	
Atul Sharma	2201920130040	3rd	IT	Kabaddi	
Kartik	2301920130091	2nd	IT	Kabaddi	
Vipul Upadhyay	2201920130198	3rd	IT	Kabaddi	
Prakhar Tripathi	2301920130128	2nd	IT	Kabaddi	
Sourav	2201921690053	3rd	CSE-H	Kabaddi	
Nishant Verma	2201920310073	3rd	ECE	Badminton	GOLD
Deepanshu Gupta	2201921520057	3rd	CSAI	Badminton	NIL
Aditya singh	2101920100032	4th	CSE	Volleyball	NIL
Piyush Das	2101921640031	4th	AIML	Volleyball	
Avichal Pandey	2301921640020	2nd	AIML	Volleyball	
PRANSHU MISHRA	2201920100211	3rd	CSE	Volleyball	
Ruchit Raj Sharma	2201921690046	3rd	CSE-H	Volleyball	
Arpit Gourav	2201920210005	3rd	EEE	Volleyball	
Himanshu Bhai Patel	2301920140067	2nd	MCA	Volleyball	
Sarvagya Krishna	2201920100263	3rd	CSE	Volleyball	

Rohit Verma	2101921520150	4th	CSAI	Volleyball	
Anshu kumar	2301920310029	2nd	ECE	Volleyball	
RBMI					
Name of student	Roll Number	Year	Branch	Event	Position
Nishant Verma	2201920310073	3rd	ECE	Badminton	GOLD
Deepanshu Gupta	2201921520057	3rd	CSE-AI	Badminton	NIL
IBI					
Name of student	Roll Number	Year	Branch	Event	Position
Nishant Verma	2201920310073	3rd	ECE	Badminton	GOLD
Deepanshu Gupta	2201921520057	3rd	CSE-AI	Badminton	Nil
Aashish singh	2001920310006	4th	ECE	Football	GOLD
Abhishek Morya	2101921530011	4th	CSAIML	Football	
Anshul Rathore	2201920100066	3rd	CSE	Football	
Ashish Kumar	2301921530054	2nd	CSAIML	Football	
Harsh Sharma	2201921520065	3rd	CSAI	Football	
Mayank mishra	2101921630030	4th	AIDS	Football	
Nikhil Kumar	2201921540208	3rd	CSDS	Football	
Rohan Semwal	2101920130145	4th	IT	Football	
Sahil Kumar	2101920310135	4th	ECE	Football	
Shreyash Singh	2201921520148	3rd	CSAI	Football	
Srijan Singh	2301920400028	2nd	ME	Football	
Vinayak Sharma	2201920400025	3rd	ME	Football	

Virat Mishra	2201921520184	3rd	CSAI	Football	
Volleyball @ KIET					
Name of Student (s)	Roll Number	Course	Year	Branch	Position
Abhishek Morya	2101921530011	B. TECH	4th	CSAIML	Gold
Virat Mishra	2201921520184	B.TECH	3rd	CSAI	Gold
Anshul Rathore	2201920100066	B. TECH	3rd	CSE	Gold
Ashish Kumar	2301921530054	B. TECH	2nd	CSAIML	Gold
Ayush Mishra	2301921630020	B. TECH	2nd	AIDS	Gold
Abhishek Kamboj	221117105007	BBA	3rd	BBA	Gold
Harsh Sharma	2201921520065	B. TECH	3rd	CSAI	Gold
Mayank mishra	2101921630030	B. TECH	4th	AIDS	Gold
Akash Singh	2201921530023	B. TECH	3rd	CSAIML	Gold
Rishab Negi	221117105141	BBA	3rd	BBA	Gold
Rohan Semwal	2101920130145	B. TECH	4th	IT	Gold
Sachin Upadhyay	2101921520151	B. TECH	4th	CSAI	Gold
Shreyash Singh	2201921520148	B. TECH	3rd	CSAI	Gold
Vinayak Sharma	2201920400025	B. TECH	3rd	ME	Gold
Harsh Raj	2201921520063	B. TECH	3rd	CSAI	Gold
Nikhil Kumar	2201921540208	B. TECH	3rd	CSDS	Gold
Yash	2201920100335	B. TECH	3rd	CSE	-
Harshit chaudhary	2301921530081	B.Tech	2nd	CSAIML	-

Abhiuday Raj Tiwari	24121CN169	B.TECH	1st	ECE	-
Atul Sharma	2201920130040	B.TECH	3rd	IT	-
Shivam Vats	2105110100137	B.TECH	4th	CSE	-
Manu Tripathi	2201921540099	B.TECH	3rd	CSDS	-
Ayush Mishra	2301921630020	B.TECH	2nd	AIDS	-
Rishabh	2201920100240	B.TECH	3rd	CSE	-
Saurav	2201921690053	B.TECH	3rd	CSE(H)	-
Yash Solanki		BBA	1st	BBA	-
HIMT					
Name of Student (s)	Roll Number	Year	Branch	Event	Position/Standing
Aryan Sharma	2201921520044	3rd	CSAI	Basketball (Boys)	-
Vaibhav Gupta	2101921530186	4th	CSAIML	Basketball (Boys)	-
Mayank Rai	2201921540101	3rd	CSDS	Basketball (Boys)	-
Vishal	2201921520185	3rd	CSAI	Basketball (Boys)	-
Vaibhav Srivastava	2101921540060	4th	CSDS	Basketball (Boys)	-
Amritanshu Chaturvedi	2201920100055	3rd	CSE	Basketball (Boys)	-
Sarnik Malakar	2201921540143	3rd	CSDS	Basketball (Boys)	-
Tarun Tyagi	2201921540177	3rd	CSDS	Basketball (Boys)	-
Nishant Verma	2201920310073	3rd	ECE	Basketball (Boys)	-
Aditya singh	2101920100032	4th	CSE	Volleyball (Boys)	-
Vaibhav Srivastava	2101921540060	4th	CSDS	Volleyball (Boys)	-

Aryan agarwal	2201921520042	3rd	CSAI	Volleyball (Boys)	-
Avichal Pandey	2301921640020	2nd	AIML	Volleyball (Boys)	-
Ankit kumar	24120CN007	1st	EEE	Volleyball (Boys)	-
Ruchit Raj Sharma	2201921690046	3rd	CSE-H	Volleyball (Boys)	-
Arpit Gourav	2201920210005	3rd	EEE	Volleyball (Boys)	-
Aman Kumar Das	2401920310014	1st	ECE	Volleyball (Boys)	-
Sarvagya Krishna	2201920100263	3rd	CSE	Volleyball (Boys)	-
Rohit Verma	2101921520150	4th	CSAI	Volleyball (Boys)	-
Nishant Verma	2.20192E+12	3rd	ECE	Badminton (Boys)	-
Rohit Verma	2101921520150	4th	CSAI	Badminton (Boys)	-
Deepanshu Gupta	2201921520057	3rd	CSAI	Badminton (Boys)	-
Pratham Sharma	2.20192E+12	3rd	CSDS	Badminton (Boys)	-
Deepanshu Gupta	2201921520057	3rd	CSAI	Chess (Boys)	-
JAIPURIA					
Name of Student (s)	Admission No.	Year	Event	Medal	
Shatrudhan Kumar	CSE21019	4th	Cricket (Male)	Gold	
Rohit Verma	CSAI21090	4th	Cricket (Male)	Gold	
Dinkar Giri	22MBA087	2nd	Cricket (Male)	Gold	
Ritik Bhardwaj	23MBA368	2nd	Cricket (Male)	Gold	
Avi Gupta	CSAI21159	4th	Cricket (Male)	Gold	
Shivam Raj	EC21138	4th	Cricket (Male)	Gold	

Mohit Raj	EC21022	4th	Cricket (Male)	Gold	
Aryam Agarwal	24162CN101	1st	Cricket (Male)	Gold	
Karan Jha	EC21164	4th	Cricket (Male)	Gold	
Harshit Singh	EC20138	4th	Cricket (Male)	Gold	
Girish Kumar	EC21141	4th	Cricket (Male)	Gold	
Mayank Mishra	AIDS21021	4th	Cricket (Male)	Gold	
Kartikey Tripathi	EC21103	4th	Cricket (Male)	Gold	
Manav Gupta	CSD21045	4th	Cricket (Male)	Gold	
Daksh Chaudhary	MBA23151	2nd	Cricket (Male)	Gold	
Nishant Verma	EC22009	3rd	Badminton (Male)	Gold	

IIT DELHI

Event	Name of Student (s)	Roll Number	Year	Branch	Position/Standing
Volleyball Boys (12)	Aditya Singh	2101920100032	4th	CSE	-
	Vaibhav Srivastava	2101921540060	4th	CSDS	-
	Aryan Agarwal	2201921520042	3rd	CSAI	-
	Avichal Pandey	2301921640020	2nd	AIML	-
	Ankit kumar	24120CN007	1st	EEE	-
	Ruchit Raj Sharma	2201921690046	3rd	CSE-H	-
	Arpit Gourav	2201920210005	3rd	EEE	-
	Himanshu Bhai Patel	2301920140067	2nd	MCA	-
	Sarvagya Krishna	2201920100263	3rd	CSE	-

	Aman Kumar Das	24121CN082	1st	EC	-
	Vishal Yadav	2101920130195	4th	IT	-
	Pranshu Mishra	2201920100211	3rd	CSE	-
NIU					
Name of Student (s)	Roll Number	Year	Branch	Event	Medal
Ashish Chacko	2301921690017	2nd	CSH	Football (Boys)	-
Virat Mishra	2201921520184	3rd	CSAI	Football (Boys)	-
Anshul Rathore	2201920100066	3rd	CSE	Football (Boys)	-
Ashish Kumar	2301921530054	2nd	CSAIML	Football (Boys)	-
Ayush Mishra	2301921630020	2nd	AIDS	Football (Boys)	-
Abhishek Kamboj	221117105007	3rd	BBA	Football (Boys)	-
Harsh Sharma	2201921520065	3rd	CSAI	Football (Boys)	-
Mayank mishra	2101921630030	4th	AIDS	Football (Boys)	-
Akash Singh	2201921530023	3rd	CSAIML	Football (Boys)	-
Rishab Negi	221117105141	3rd	BBA	Football (Boys)	-
Akshansh Sharma	2401920130020	1st	IT	Football (Boys)	-
Sachin Upadhyay	2101921520151	4th	CSAI	Football (Boys)	-
Shreyash Singh	2201921520148	3rd	CSAI	Football (Boys)	-
Ankit Yadav	2201920310012	3rd	ECE	Football (Boys)	-
Harsh Raj	2201921520063	3rd	CSAI	Football (Boys)	-
Nishant Verma	2201920310073	3rd	ECE	Badminton (Boys)	Bronze

Deepanshu Gupta	2201921520057	3rd	CSE-AI	Badminton (Boys)	Bronze
Rohit Verma	2101921520150	4th	CSAI	Badminton (Boys)	-
Vedansh jha	CSDS23155	2nd	CSDS	Badminton (Boys)	-
GBU					
Name of Student (s)	Roll Number	Year	Branch	Event	Madal
Aryan Sharma	2201921520044	3rd	CSAI	Basketball (Boys)	-
Vaibhav Gupta	2101921530186	4th	CSAIML	Basketball (Boys)	-
Mayank Rai	2201921540101	3rd	CSDS	Basketball (Boys)	-
Vishal	2201921520185	3rd	CSAI	Basketball (Boys)	-
Vaibhav Srivastava	2101921540060	4th	CSDS	Basketball (Boys)	-
Amritanshu Chaturvedi	2201920100055	3rd	CSE	Basketball (Boys)	-
Ayush Kumar Pal	2301921540054	2nd	CSDS	Basketball (Boys)	-
Abhinav Yadav	2401921540010	1st	CSDS	Basketball (Boys)	-
Siddhant Singh	2401920130189	1st	IT	Basketball (Boys)	-
Aditya Kumar Sharma	2101921520014	4th	CSAI	Basketball (Boys)	-
Dilkash Gorka	2401921540103	1st	CSDS	Basketball (Boys)	-

4.2 Students Scored 100% Marks in Particular Subject In Past 5 Years University Exam

STUDENT NAME	YEAR	SUBJECT
PALLAK SINGHAL	2018-19	MATHS-I
RAHUL KUMAR CHAURASIYA	2018-19	MATHS-I
ROSHAN KUMAR	2018-19	MATHS-I
SIMRAN SRIVASTAVA	2018-19	MATHS-I
PRAVEEN KUMAR KUSHWAHA	2018-19	MATHS-I
PRINCE KUMAR	2018-19	MATHS-I
SAKSHI BISHT	2018-19	MATHS-II
ABHAY KUMAR SINGH	2019-20	MATHS-I
ABHIMANYU CHAUHAN	2019-20	MATHS-I
ADITI SAXENA	2019-20	MATHS-I
DEEPAK KUMAR GUPTA	2019-20	MATHS-I
DIVYA SINGH	2019-20	MATHS-I
MADHAV MISHRA	2019-20	MATHS-I
MANAN BHATEJA	2019-20	MATHS-I
PRIYANSHU SRIVASTAVA	2019-20	MATHS-I
SAUMYA	2019-20	MATHS-I
VARUN BHADAURIA	2019-20	MATHS-I
VEDANT SRIVASTAVA	2019-20	MATHS-I
MAYANK MAURYA	2019-20	MATHS-I
PRIYANSHU	2019-20	MATHS-I

ATHARVA MISHRA	2019-20	MATHS-I
PRANJAL DUBEY	2019-20	MATHS-I
MAYANK MEHROTRA	2019-20	MATHS-I
KRITIKA ARYA	2020-21	CHEMISTRY
PRIYANKA SHARMA	2020-21	MATHS-I
ADITYA KUMAR	2020-21	SOFT SKILL-I
SIDDHARTH SINGH	2020-21	SOFT SKILL-I
SOYAB	2020-21	SOFT SKILL-I
SHAILESH MITTAL	2020-21	MATHS-II
VAISHALI	2021-22	PHYSICS
SHWETA	2021-22	MATHS-I
VAIBHAV SHARMA	2021-22	MATHS-I
VISHISHT DIXIT	2021-22	MATHS-I
PALAK MITTAL	2022-23	PHYSICS (BAS101)
JYOTI YADAV	2022-23	MATHS-I (BAS103)
HARSHIT SHARMA	2022-23	MATHS-I (BAS103)
AKSHAY GUPTA	2022-23	MATHS-I (BAS103)
VISHAL	2022-23	MATHS-I (BAS103)
VANSHIKA SINGH	2022-23	MATHS-I (BAS103)
SAMEER BANARJEE	2022-23	MATHS-II (BAS203)
RIYA RAJ	2022-23	MATHS-II (BAS203)

TUSHAR RANJAN	2022-23	MATHS-II (BAS203)
AAYUSHI SHARMA	2023-24	MATHS-II (BAS203)
AKSHAT SINGH	2023-24	MATHS-II (BAS203)
AYUSH OJHA	2023-24	MATHS-II (BAS203)
ARNAV VARSHNEY	2023-24	MATHS-II (BAS203)
MAHI	2023-24	MATHS-II (BAS203)
PALAK BANSAL	2023-24	MATHS-II (BAS203)
PRIYANSHU SHISHODIYA	2023-24	MATHS-II (BAS203)
VANSHIKA RAWAT	2024-25	PHYSICS (BAS101)
PRINCE	2024-25	ELECTRICAL ENGG (BEE101)

4.3 B.Tech I Years Result Session Wise Topper Students (Last 5 Years)

Sr.no.	Adm.No	Session	Roll No	Mob	Branch	Name	Per%
1	24114CN217	2024-25	2401921540123	7307547806	CSDS	IRAM SHAMIM	92.44
2	CSE23333	2023-24	2301920100155	8766332663	CSE	JAYATI SHUBHANGEE	91.17
3	AIML22051	2022-23	2201921640012	9958039872	AIML	ANSHUL KUMAR	91.94
4	CSE21300	2021-22	2101920100316	7906400600	CSE	VAISHALI	91.72
5	CSFW20012	2020-21	2001920100190	9873400415	CSE	NISHANT SINGH	92.11
6	CS19116	2019-20	1901920100286	7982892428	CSE	SUDHA KUMARI	94.81
7	CS18221	2018-19	1819210230	8405879997	CSE	SACHIN RANJAN	92.30
8	CS17020	2017-18	1719210107	9457233140	CSE	DISHANT VASHISTHA	92.28

4.4 Students Scored 90% Marks & Above In Last 5 Years

STUDENT NAME	YEAR	%
IRAM SHAMIM	2024-25	92.44
BHARTI CHANDAK	2024-25	91.94
SRISHTI SHARMA	2024-25	91.72
NYOMIKA JAIN	2024-25	91.50
VINEET RATHI	2024-25	91.39
PALAK AGRAWAL	2024-25	91.33
SHREYA KHEMKA	2024-25	91.17
HARSH KUMAR SINGH	2024-25	91.11
TANISHQ SHARMA	2024-25	91.11
ANUJ SAINI	2024-25	90.89
RAVI SHARAN SRIVASTAVA	2024-25	90.89

BOBBY BISHT	2024-25	90.72
ARPIT RAJ	2024-25	90.56
HIMANI	2024-25	90.39
VANSH BAJAJ	2024-25	90.33
UTKARSH	2024-25	90.33
MAYANK GUPTA	2024-25	90.28
KASHISH	2024-25	90.28
SHREYASH AWASTHI	2024-25	90.28
KESHAV KUMAR	2024-25	90.17
SONAM	2024-25	90.06
VANSHIKA RAWAT	2024-25	90.06
RHYTHM PRATAP	2024-25	90.00

UJJWAL CHAUHAN	2024-25	90.00
JAYATI SHUBHANGEE	2023-24	91.17
DIMPLE CHAUHAN	2023-24	90.89
JANVI CHAUDHARY	2023-24	90.50
PALAK BANSAL	2023-24	90.44
AWANTIKA TYAGI	2023-24	90.39
AKSHAT SINGH	2023-24	90.11
YOGESH RAI	2023-24	90.06
ANSHUL KUMAR	2022-23	91.94
PALAK MITTAL	2022-23	91.06
ADITYA AGGARWAL	2022-23	90.33
AADARSH KUMAR	2022-23	90.22

NAINSI VERMA	2022-23	90.06
VAISHALI	2021-22	91.72
ZIAURREHMAN	2021-22	91.44
ABHISHEK SINGH	2021-22	91.17
PRINCE SINGHAL	2021-22	91.17
SHWETA	2021-22	90.33
NISHANT SINGH	2020-21	92.11
DEEPALI SOHANE	2020-21	91.67
H KARTHIK	2020-21	91.56
AAKRITI TYAGI	2020-21	91.44
AVANTIKA AWASTHI	2020-21	91.39
APARNESH SHUKLA	2020-21	91.28

AKHIL KUMAR	2020-21	90.94
ANCHAL SHARMA	2020-21	90.89
RICHA AGRAWAL	2020-21	90.83
PRIYA RATHORE	2020-21	90.78
YUVRAJ SINGH SHISHODIA	2020-21	90.78
DEEKSHA SHARMA	2020-21	90.67
RIYA SINHA	2020-21	90.61
ISHIKA AGARWAL	2020-21	90.44
SIMMI DEOL	2020-21	90.39
TUSHAR SINGH	2020-21	90.33
ARPIT OMAR	2020-21	90.33
PIYUSH GUPTA	2020-21	90.33

ANANYA SINGH	2020-21	90.17
ARYAN SAINI	2020-21	90.11
PRISHA SHARMA	2020-21	90.06
SUDHA KUMARI	2019-20	94.81
PRANJAL DUBEY	2019-20	94.59
MAYANK MAURYA	2019-20	94.52
BHASKAR VARSHNEY	2019-20	93.78
AMAN NIKHRA	2019-20	93.56
VIBHUTI NARAYAN PATEL	2019-20	93.33
ANNANY SHANKER TANDON	2019-20	93.11
MAYANK MEHROTRA	2019-20	93.11
PRATIBHA GUPTA	2019-20	93.04

ABHIMANYU CHAUHAN	2019-20	92.74
ANSHU TIWARI	2019-20	92.74
ATHARVA MISHRA	2019-20	92.44
ADITI SAXENA	2019-20	92.07
ACHLESHA VARSHNEY	2019-20	91.78
RAGHAV AGGARWAL	2019-20	91.78
ABHISHEK KATYAYAN	2019-20	91.78
GARIMA PUNDIR	2019-20	91.70
HARSH GUPTA	2019-20	91.70
MADHAV MISHRA	2019-20	91.70
KANCHI JAIN	2019-20	91.63
DEEPAK KUMAR GUPTA	2019-20	91.56

RISHABH SAXENA	2019-20	91.56
ANANYA AGRAWAL	2019-20	91.48
AYUSH SHUKLA	2019-20	91.48
DRISHTY VARSHNEY	2019-20	91.48
VEDANGI SHARMA	2019-20	91.48
AASTHA MISHRA	2019-20	91.41
ANSHIKA BANGAR	2019-20	91.26
RAJNISH KUMAR YADAV	2019-20	90.89
MUDASSIR HUSSAIN	2019-20	90.74
SAUMYA	2019-20	90.67
SAGAR KAUSHAL	2019-20	90.52
MOHIT SAINI	2019-20	90.37

SHIVENDRA PRATAP SINGH	2019-20	90.30
DIVYA CHAUDHARY	2019-20	90.22
GAURAV RAJ	2019-20	90.15
CHETNA SINGHAL	2019-20	90.07
DEV VERMA	2019-20	90.00
SHIVANGI SRIVASTAVA	2019-20	90.00
SACHIN RANJAN	2018-19	92.30
RISHABH BISHT	2018-19	92.22
OJAS SINGHAL	2018-19	92.22
H LAVANYA	2018-19	91.04
ADITYA AGRAWAL	2018-19	90.44
AKSHIT DAGA	2018-19	90.22

5. EMINENT PERSONALITIES WHO VISITED THE INSTITUTE

SHRI ALOK KUMAR

- The event promoted spiritual awakening and cultural values.
- Shri Alok Kumar encouraged discipline, ethics, and pride in Indian heritage.
- Focused on building a purposeful and morally strong youth community.
- Motivated students to adopt higher thinking for nation-building.



SHRI MAHESH GUPTA

- Stressed the importance of value-based leadership in modern society.
- Encouraged balancing tradition with modern lifestyle.
- Focused on self-improvement, clarity and discipline.
- Emphasized moral development along with academics.



RASRAJ MAHARAJ JI

- The Sundar Kand Path created a deeply spiritual atmosphere.
- Teachings highlighted Hanuman Ji's devotion, strength and humility.
- Encouraged dedication and faith in personal life.
- Sado Band's music enhanced spiritual energy.



ASHUTOSH RANA

- The SHEVOLUTION event focused on empowerment and emotional strength.
- Ashutosh Rana inspired students to overcome fear and limitations.
- Promoted courage, awareness and inner transformation.
- Encouraged responsible contribution to society.



SHWETA TRIPATHI

- Highlighted achievements and struggles of modern women.
- Encouraged confidence, creativity, and individuality.
- Shared personal experiences to inspire self-belief.
- Focused on women's evolving societal role.



SMRITI IRANI

- Paid tribute to Ahilyabai Holkar's leadership and compassion.
- Highlighted Nari Shakti as a pillar of India's progress.
- Encouraged women to step into leadership roles.
- Promoted discipline, empathy, and responsibility.



ANANDIBEN PATEL

- Times Samman honored service and dedication of police forces.
- Spoke about civic duty, discipline, safety and welfare.
- Encouraged youth to contribute positively to society.
- Strengthened cooperation between institutions and police.



CHIRAG PASWAN

- Chhatra Sansad empowered youth with leadership values.
- Encouraged passion, patriotism and national responsibility.
- Focused on innovation and decision-making.
- Motivated students to take active roles in nation-building.



SWATI MALIWAL

- Addressed justice, courage and bold leadership.
- Encouraged students to stand against injustice.
- Highlighted women's safety and social responsibility.
- Motivated youth to take bold action for society.



SAM EVENT

- A cultural-spiritual blend featuring dance and music.
- Vivekananda-themed ballet inspired strong life values.
- Talk emphasized mindfulness, balance and positivity.
- Event spread joy, harmony and enlightenment.



SHRI AKSHAT GUPTA

- Shared insights on writing, culture and national identity.
- Encouraged youth to adopt clarity and strong values.
- Promoted leadership through storytelling.
- Inspired pride in Indian heritage.



PREETI JHANGIANI

- Focused on women empowerment and resilience.
- Shared personal motivational experiences.
- Encouraged confidence and courage in challenges.
- Promoted positive change through empowerment.



DANDIYA NIGHT

- A vibrant cultural celebration of dance and tradition.
- Students showcased colorful traditional attire.
- Promoted joy, unity and cultural bonding.
- Created memorable festive moments.



CHRIS GAYLE

- Chris Gayle inspired with cricketing talent and energy.
- Shared life lessons, discipline and confidence tips.
- Friendly match created unforgettable memories.
- Encouraged students to dream big and stay confident.



BRETT LEE

- Legendary pacer shared experiences and cricket techniques.
- Motivated students through sportsmanship and discipline.
- Friendly match inspired aspiring cricketers.
- Promoted confidence and excellence.



BANSURI SWARAJ

- Focused on leadership, integrity and nation-building.
- Encouraged youth to take responsibility.
- Promoted active citizenship and awareness.
- Inspired purpose-driven contribution to society.



JAYA KISHORI JI

- Jaya Kishori Ji visited GL Bajaj during the 9th Chhatra Sansad India Conclave.
- She delivered a motivational and spiritual session on 26 July 2025.
- She spoke about positive thinking, discipline, and moral values.
- Her speech created a calm, inspiring, and energetic atmosphere among students.
- Students appreciated her message, which encouraged personal growth and strong character.



6. TRAINING AND PLACEMENT DEPARTMENT

The Training & Placement Cell of our college plays a pivotal role in shaping the career paths of students by effectively bridging the gap between academic learning and industry expectations. Our approach is holistic, structured, and industry-driven, ensuring that students are equipped with the knowledge, skills, and confidence required to excel in the professional world.

We conduct comprehensive training programs focusing on Verbal Ability, Quantitative Aptitude, Logical Reasoning, and Soft Skills. These training modules are delivered through regular classroom sessions, intensive bootcamps, and skill-based workshops, catering to students from all branches and academic backgrounds.

In addition to core training initiatives, we organize guest lectures and expert talks by industry professionals and corporate leaders. These interactions expose students to real-world industry insights and contemporary trends, helping them understand corporate culture, workplace expectations, and emerging skill requirements.

To further enhance employability, we conduct:

- Mock Interviews simulating real placement processes
- Workshops on Interview Skills, Group Discussions, and Resume Writing
- Career Counselling Sessions for personalized guidance and career planning

These initiatives collectively contribute to making our students placement-ready and have led to a consistent improvement in placement outcomes. The success of our students in securing positions across reputed organizations stands as a strong testament to the effectiveness of our training ecosystem.

Placement activities at our institution are driven by a focused and strategic approach aimed at strengthening industry–academia linkages. The Training & Placement Cell works proactively to secure employment opportunities by engaging with a wide network of industry partners.

A key aspect of our functioning includes regular follow-ups with company HRs to maintain strong relationships and ensure recurring placement opportunities. By understanding the specific recruitment needs of each organization, we align our training programs and prepare students accordingly.

To ensure continuous improvement, we also benchmark our performance against peer institutions. By observing company visits at other colleges and analysing successful practices, we refine our outreach strategies and training content to remain competitive and relevant in the placement landscape.

To build long-term trust and collaboration, we invite industry experts and recruiters to visit our campus, providing them with first-hand exposure to our infrastructure, talent pool, and institutional culture. These interactions not only enable immediate recruitment opportunities but also strengthen industry–academia partnerships for the benefit of future batches.

Through this systematic, responsive, and student-centric approach, we ensure that our students are not only placed in reputed organizations but are also well-prepared to perform, succeed, and grow in their professional roles.

PLACEMENTS

[illegible]

6.1 Major Recruiters of Batch 2024-25

Top Recruiters		
IT Industry		
Paloalto	Intuit	Adidas
Accenture	Capgemini	Bosch
Amazon	NTT Data	Birlasoft
Virtusa	GlobalLogic	Mindtree
Sapient	Amdocs	TCS
Accolite	Mindtree	Wipro Technologies
MAQ Software	VMware	SAP Labs

GlobalLogic	Mphasis	Samsung R&D
HCL Technologies	Sopra Steria	Cognizant
Fiserv	Hexaware	IBM
Evalueserve	Hitachi Consulting	L & T Infotech
Cisco	Postman	Hashedin By Deloitte
National Instrument	Paytm	Accolite
Cadence		
Core Companies		
Grindwell Norton Limited	UNO Minda	Rane Group
Ashok Leyland	PPAP Auto Ltd.	SEW Eurodrive
Bosch	Ericsson India	Samsung Display
ELGI Equipment's	Kalindee Rail Nirman	Spark Minda
RDC Concrete (India) Pvt Ltd	ACC Limited	Sanmar Group
Altron	TATA Technologies	Uni Parts Ltd.
Thermax	Kotak Mahindra	UltraTech Cement Ltd
Systemair India	Vivo Mobile	Congruex
OPPO Mobiles		
Management		
AAJ ENTERPRISES PVT LTD.	ACS GLOBAL TECH SOLUTIONS	AIRTEL
ABIYA HR SOLUTION	ADITYA BIRLA RETAIL	AMERICAN EXPRESS
ABP NEWS NETWORK PVT LTD	AEGIS LTD	APM TERMINALS
ALIBABA.COM	ARCHELONS CONSULTING PVT LTD.	APSI DATA SOLUTIONS
ALLAN LLOYDS GROUP	ASCENT HR SERVICES	APTIT
AM PALCEMENT SERVICES	ASHLAR SECURITIES PVT LTD.	AVKUL MARKETING PVT.LTD.
AUXEIN MEDICAL PVT. LTD.	AUROUS DEVELOPERS PVT.LTD.	AXIS BANK
AVETA PHARMA PVT LTD.		
BAJAJ CAPITAL	BOP PVT LTD.	BRITISH TELECOM

BCUBE IT SERVICES	CLAY TELECOM	CEASEFIRE
CAPITAL VIA	CENTER FOR FUND RAISING	COUNTRY CLUB
CAREER POWER	CHANNEL PLAY (BOSE)	CRAFTVAULT TRADING AND CONSULTING PVT LTD
E DYNAMICS SOFTECH PVT LTD.	EASY POLICY	ELGI EQUIPMENTS LTD.
E VALUE SERVE	EAZY ERP	EXPERTSCAN CONSULTANTS PVT LTD.
FCS SOFTWARE SOLUTION PVT LTD.	FLAT N FLOOR	FSL SOFTWARE TECHNOLOGIES LTD.
FI SERV	FSL SOFTWARE	FUNDREAMZ
GENPACT	GOLD MINE	GRAZIANO
HDFC BANK	HINDUSTAN TIMES	HT MEDIA
I WORLD	ICICI SECURITIES	IKYA HUMAN CAPITAL SOLUTION
HELIOS DEVELOPERS	HERO CORPORATE SERVICES PVT	INTERNET MOGULS
ICE (BALAJI TELEFILMS)	IDEA CELLULAR LTD	INDIA EXPOMART
ICICI PRUDENTIAL	IHPL	INDIAMART
INDIGO AIRLINES	INFO EDGE INDIA LTD.	INVICTUS RECRUITMENT CONSULTANCY
JEEVANSATHI.COM	KOTAK MAHINDRA BANK	JUST DIAL
KARVY STOCK BROKINGLTD.	LINGUAL CONSULTANCY SERVICES	KPIT TECHNOLOGIES LTD.
NPCL	INDUSIND BANK	
LADER HR	LEGAL MD	LB ASSOCIATES PVT LTD.
MAGIC GROUP	MASTECH	MOUNT TALENT CONSULTING
LARES SOFTECH	NAUKRI.COM	
MALHOTRA RUBBERS LTD.	MGC GROUP	MANSUKH SECURITIES
OPPO MOBILES INDIA PVT LTD.	OXXY INTERNATIONAL	OZO BEARING & AUTOMOBILES PVT LTD.
PARAMOUNT COMMUNICATION LTD	PREMIUM CUSTOMER IT SERVICES	PROPTIGER.COM
QUATRO GLOBAL SERVICES PVT LTD.	QUESS CORP LIMITED	VMAK RESEARCH

PIDILITE	PROLIFICS CORPORATION	POLICY BAZAAR
RANE GROUP	RISE GROUP	ROLLICKING EVENT
SAINT GOBIN	SHRIRAM TRANSPORT	STAR HEALTH INSURANCE
SHISHU EXPORTS PVT LTD.	SMC INSURANCE	SUPERTRUST HOME PVT LTD.
SHRIRAM INSURANCE	SQUARE YARDS	SYNERGY CONSULTANT GROUP
TATA TELESERVICES	TECTURA	TIMES JOB
TBI ONLINE PVT LTD.	TEKSHAPERS SOFTWARE SOLUTION	TIMES PRO (HDFC BANK)
TOLEXO	TURBOWEB TECHNOLOGY	UAS INTERNATIONAL
TECHNO BRIDGE	THINK MONEY	TOI KONEXTION
XCEEDENCE	WELLWISHER	ZYCUS INFOTECH
VISHAL MEGA MART	VOICE TREE TECHNOLOGIES	VODAFONE
WCRC	WENZOT GROUP	WEBTUNIX

7. AWARD RECEIVED BY GLBITM

GL Bajaj Institute of Technology and Management has consistently demonstrated excellence in academics, research, innovation, and institutional performance, earning recognition from prestigious national and international bodies. During the academic year, the institute received several notable awards for its contributions to quality education, industry–academia engagement, and student development. These awards reflect the collective efforts of dedicated faculty, motivated students, and a visionary leadership committed to continuous improvement. Showcased here are only a few of the significant awards received by GLBITM, highlighting the institution’s growing reputation as a center of excellence and its unwavering commitment to delivering world-class technical education.

S.N.	Name of Award	Date of Award	Awarded by
1	Mega Blood Donation Festival 2023	26 Feb 2023	Laxmi Narayan Temple Charitable Trust, Noida
2	Eye Check-up Camp	14 June 2023	Laxmi Narayan Temple Charitable Trust, Noida
3	Blood Donation Drive	09 Aug 2023	Armed forces transfusion center, Delhi Cantt
4	Dr Abdul Kalam Inter-Technical University Sports Fest 2023-24 (Zonal Level)	03-04 Nov 2023	Dr APJ AKTU, Lucknow
5	Dr Abdul Kalam Inter-Technical University Sports Fest 2023-24 (State Level)	01-02 Dec 2023	Dr APJ AKTU, Lucknow
6	Donor Motivation & Blood Donation Drive	15 Dec 2023	Rotary Blood Bank
7	Mega Blood Donation Festival 2024	3 March 2024	Laxmi Narayan Temple Charitable Trust, Noida
8	Rotalympics “District Sports Meet 2024”	27-28 April 2024	Rotaract District Organization RID-3012
9	Highest Participation in Rotalympics “District Sports Meet 2024”	27-28 April 2024	Rotaract District Organization RID-3012
10	Platinum Citation	16 June 2024	Rotaract District Organization RID-3012
11	Best Club Institution Based (Zone-3)	16 June 2024	Rotaract District Organization RID-3012
12	Certification of Recognition	16 June 2024	Rotaract District Organization RID-3012
13	Maximum Participation at SAMAY	16 June 2024	Rotaract District Organization RID-3012
14	Best Project Day 2	16 June 2024	Rotaract District Organization RID-3012
15	Combined Annual Training Camp (CATC) for NCC	18-27 June 2024	31 UP Girls BN
16	Co-Host Club at AIKYAM	21 July 2024	Rotaract District Organization RID-3012

17	Dr Abdul Kalam Inter-Technical University Sports Fest 2024-25 (Zonal Level)	23-24 Oct 2024	Dr APJ AKTU, Lucknow
18	Dr Abdul Kalam Inter-Technical University Sports Fest 2024-25 (State Level)	12-13 Nov 2024	Dr APJ AKTU, Lucknow
19	Surge 2024	14-17 Nov 2024	Shiv Nadar University, Gr Noida
20	Swalakshya 2024	28-29 Nov 2024	IIMT Group of Institutions
21	Making a Difference Recognition	9 Dec 2024	Rotary Blood Bank
21	Growth Retention Award	12 Jan 2025	IEEE- UP Section
22	Gold Citation	15 June 2025	Rotaract District Organization RID-3012
23	Supporting Club	15 June 2025	Rotaract District Organization RID-3012
24	Best Project	15 June 2025	Rotaract District Organization RID-3012
25	CATC Camp Winner	7-16 July 2025	31 UP Girls BN NCC
26	Dr Abdul Kalam Inter-Technical University Sports Fest 2025-26 (Zonal Level)	16-18 Oct 2025	Dr APJ AKTU, Lucknow

8. RESEARCH AND DEVELOPMENT

One of the focused plans e.g., inculcating research culture in the institute is supported by various research policies. The institute has developed a research and development policy to strengthen the research aptitude of students as well as faculty members. The primary objective of the Research Policy is to enhance the research culture among faculty members. The research and Development cell (R & D Cell) has been established by the Institute to motivate the faculty members of the institute to undertake quality research, consultancy and other academic-related activities. The main objective of R & D cell is

- To motivate faculty members to contribute in research activities so as to publish research articles in Scopus, SCI journals.
- To write books, and monographs for international and national publishers.
- To encourage faculty members to submit proposals for funded research project from various funding agencies.
- To undertake consultancy projects sponsored by the Government & Private Organization.
- To encourage creativity in minds of faculty members, so that they make original by ways of products concepts etc. and obtain patents.
- To create an eco-system in the institute for research, consultancy, learning among the faculty and students.

Institute is recognized as research Centre by SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATIONS (SIRO).

Many research activities that are performed by the students and faculty in the institute such as publishing a research paper in (SCI/Scopus journals), Patents, funded projects, conferences, and Consultancy projects, etc. The objective of our research is to focus the new ideas or innovation which can be implemented.

8.1 Research Publication

Research remains a cornerstone of academic excellence at GL Bajaj Institute of Technology and Management, and the institute continues to foster a strong culture of inquiry, innovation, and scholarly contribution. Our faculty members and students actively engage in high-quality research across diverse domains of engineering, technology, and applied sciences. Throughout the academic year, numerous papers have been published in reputed SCIE, Scopus-indexed, and UGC CARE-listed journals, as well as presented at national and international conferences.

While this report highlights only a selected list of publications, the overall research output of the institute reflects our commitment to advancing knowledge, promoting interdisciplinary exploration, and contributing to the global academic community. The consistent participation of faculty and students in research projects, publications, patents, and collaborative studies showcases the growing research ecosystem at GL Bajaj and reinforces our mission of academic excellence and innovation-driven learning.

Name of Faculty	Title of the Book	Publisher's Name	Year of Publication
Singhal, Manoj	Network security and data privacy in 6G communication: Trends, challenges, and applications	Taylor & Francis Group	2025

Pushpa Singh	Data Analytics and Machine Learning	Springer Nature Link	2025
Dinesh Kumar Singh	Convergence of Artificial Intelligence, Machine Learning, and the Internet of Things in Industry 4.0 Applications	Springer Nature Link	2025
<u>Rohit Sahu</u>	Digital Deception: Uncovering the Dark Side of AI in Social Networks	Bentham Book	2025
Banerjee, Subeer	The impact of virtual storefront aesthetics and shoppable videos on customer shopping experience with customer engagement as mediator: Reflection from South Asian countries	IGI Global Scientific Publishing	2025
Kumar, Rakesh	Advanced techniques and best practices for phishing detection	IGI Global Scientific Publishing	2025
Sinha, Arvind Nath	Quality assurance in marketing data: Ensuring accuracy and reliability	Emerald insight	2025
Mohan, Devendra Singh	Sentiment analysis and emotional recognition: Enhancing therapeutic interventions	IGI Global Scientific Publishing	2025
ur Rehman, Kaleem	Deep learning and AI in behavioral analysis for revolutionizing mental healthcare	IGI Global Scientific Publishing	2025
Singh, Prem Narayan	Real-world case studies: Transforming mental healthcare with natural language processing	IGI Global Scientific Publishing	2025
Verma, Gunjan	Explainable artificial intelligence in healthcare: Transparency and trustworthiness	Wiley online library	2025
Mishra, Vishwa Ratan	Revaluation of 3D Printing Technology and Process Parameters	Taylor & Francis Group	2025
Saraswat, Birendra Kumar	Security and Privacy in IoE Systems: Computer Vision Approaches for Surveillance and Threat Detection	IGI Global Scientific Publishing	2025

Sengar, Vineet	Leveraging Generative AI and Well-Being Oriented HRM to Address Social Isolation and Quiet Quitting in the Workplace	Springer Nature Link	2025
Tiwari, Brij Kishore	Synergistic Approaches for Wastewater Treatment	IGI Global Scientific Publishing	2025
Kumar, Narendra	Exploring the Beauty of Seven Sisters of India: Role of Travel Influencers in Tourism	Springer Nature Link	2025
Malik, Kiran	Secure data protection in federated learning for IoT	IET	2025
Gupta, Vaishali	Impact of AI on Operations Management	Taylor & Francis Group	2025
Malik, Kiran	Energy consumption and efficiency in federated learning (FL) for IoT	IET	2025
Sharma, Rupa Rani	Analyzing Meyer-König and Zeller operators in scientific and numerical computing	Taylor & Francis Group	2025
Banerjee, Subeer	Exploring the Nexus Between Ethical Climate, Affective Commitment, and Job Embeddedness in Higher Education Institutions	IGI Global Scientific Publishing	2025
Sharma, Rupa Rani	Generic computation of Meyer-König and Zeller operators scientific along with numerical computing	Taylor & Francis Group	2025
Malik, Kiran	Federated learning frameworks and algorithms for energy-efficient IoT	IET	2025
Dwivedi, Upendra	Medical Image Analysis and Morphology Using Artificial Intelligence	Springer Nature Link	2025
Malik, Kiran	Energy harvesting and energy-efficient communication protocols in IoT	IET	2025
Dwivedi, Upendra	Simulation of Biological Structures Using Generative Artificial Intelligence	Springer Nature Link	2025

Gupta, Dhanjay	Applications of IoT in biomedical engineering	Bentham Science	2025
Sinha, Arvind Nath	Synergy in Finance Humans and AI Reshaping Fintech	Taylor & Francis Group	2025
Saraswat, Birendra Kumar	Adaptive Watermarking Algorithms for Multi User Cloud Environments	IGI Global Scientific Publishing	2025
Yadav, Neha	Security Analysis: Attacks and Countermeasures in Watermarking Systems	IGI Global Scientific Publishing	2025
Mittal, Arun	Quantum-Resistant Digital Watermarking Preparing for PostQuantum Cryptography	IGI Global Scientific Publishing	2025
Goswami, Kavya	Hybrid DCT-DWT- SVD Watermarking: A Comparative Performance Analysis	IGI Global Scientific Publishing	2025
Saraswat, Birendra Kumar	Blockchain-Enhanced Watermarking for Cloud-Based Content Authentication	IGI Global Scientific Publishing	2025
Sachan, Smriti	Digital Watermarking Using Machine Learning and Artificial Intelligence: Methodologies, Challenges, and Future Directions	IGI Global Scientific Publishing	2025
Saraswat, Birendra Kumar	Real-Time Watermarking in Cloud-Edge Computing- Optimizing Latency and Security	IGI Global Scientific Publishing	2025
Yadav, Neha	AI and ML Approaches in Adaptive Watermarking	IGI Global Scientific Publishing	2025
Kumar, Naresh	Strategies for Development, Scalability, and Maintenance of Medical Device Integration Systems: A Comprehensive Guide	IGI Global Scientific Publishing	2025
Singh, Neeru	Investigating GPU-accelerated deep learning architectures for water level prediction models	Taylor & Francis Group	2025
Kumar, Sanjeev	DeepFM-Driven Personalized Recommendations for Children:	Springer Nature Link	2025

	Tackling Data Sparsity with Negative Sampling		
Verma, Gunjan	AIoT-based safety and security in smart transportation	IET	2025
Malik, Kiran	Future of AI, blockchain, and social networks in urban crisis management	ScienceDirect	2025
Sachdeva, Vrinda	Smart Healthcare Systems with IoT and Blockchain	Wiley online library	2025
Singhal, Manoj	Application of Legendre Neural Network as an Effective Numerical Solution for a Second Order Robot Arm Control Problem	Apple Academic Press	2025
Singh, Neetu	Exploring Generative AI and IoMT in Diabetes Prediction	Taylor & Francis Group	2025
Vijeyata	Human Capital Transformation - Revolutionizing HR Practices with Advanced Technologies and Ethical Insights	Wiley online library	2025
Kumar, Pankaj	Digitalizing Agriculture: Empowering Farmers Through Technology and Governance	IGI Global	2025
Kundu, Krishanu	Smart Cities and E-Government: How Startups Transform Urban Life -A Detailed Approach	IGI Global	2025
Arun Kumar	Deep Learning-Driven IoT Framework for Detecting Pancreatic Neuroendocrine Tumors	Springer Nature Link	2025

8.2 PAPER PUBLICATION IN REFEREED JOURNAL

Name of Faculty	Name of Refereed Journal	National / International	Title of the Paper	Year of Publication
Dohare, Upasana	Peer-to-Peer Networking and Applications	International	Towards precision agriculture: utilizing IoT and deep learning for automatic farm fire	2025

			detection and extinguishing	
Kumar Pippal, Sanjeev	SN Computer Science	International	A Blockchain-IPFS Framework for Secure, Scalable, and Interoperable Healthcare Data Management	2025
Krishna, Ram	Semiconductors	International	Study of Oxide Material Variation on Electrical Characteristics and Linearity Parameters Induced in Vertical Nanowire TFET	2025
Pippal, Sanjeev Kuma	Ingenierie des Systemes d'Information	International	Face Recognition System for Criminal Identification in CCTV Footage Using Keras and OpenCV	2025
Gupta, Gaurav	Bulletin of Electrical Engineering and Informatics	International	Chaotic grey wolf optimization-based framework for efficient task scheduling in cloud fog computing	2025
Jandwani, Paras	International Journal of Information Technology (Singapore)	International	Exploring the predictive potential of artificial neural networks in enhancing mechanical properties of derivatives of graphene nanocomposites: a data-driven approach	2025
Joshi, Shivani	Journal of Network and Computer Applications	International	Innovative detection of IoT cyber threats using a GBiTCN-Temformer and MKOA framework	2025
Ashish, Kumar	Research Journal of Chemistry and Environment	International	New symbiotic antifungal strategies based on medicinal plants and metal	2025

			complexes	
Mishra, Arvind	Results in Optics	International	Room temperature structural, and ferromagnetic behaviour of Mn, Fe and Mn/ Fe codoped In ₂ O ₃ Nanocrystalline	2025
Singh, Aditya	International Journal on Interactive Design and Manufacturing	International	Design and development of plentiful fly ash-based glass powder-reinforced plastic composite bricks for low water absorption and high compressive and flexural strength	2025
Kundu, Krishanu	Recent Advances in Electrical and Electronic Engineering	International	Blockchain Security:"Botnets and Bitcoin Mining" - A Study on the Impacts and Countermeasures	2025
Dharmender	Journal of Electronic Materials	International	Numerical Investigation of RbGeI ₃ -Based Lead-Free Perovskite Solar Cell with Various Cu-Based Hole Transport Layers Using SCAPS-1D	2025
Agnihotri, Durgesh	Journal of Communication Management	International	“Virtual bonds and actual transactions”: investigating the impact of virtual influencers' credibility on buying behavior through virtual engagement	2025
Sharma, Deepti	Scientific Reports	International	A pocket-integrated miniature, dual-band, and high gain textile MIMO antenna for 5G and WiFi wearable applications	2025

Saxena, Ambuj	Scientific Reports	International	Effects of temperature and confinement mechanisms on the deformation of selective laser melting 3D printed SS316 using finite element analysis	2025
Singh, Aditya	International Journal on Interactive Design and Manufacturing	International	Design for low thermal conductivity and low vibrational impact without efflorescence of the composite bricks developed by waste plastic resin/fly ash/glass powder/gypsum	2025
Parida, Soumya	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	International	Improving heterogeneously catalyzed transesterification reaction for biodiesel production using ultrasound energy and petro-diesel as cosolvent	2025
Saxena, Ambuj	ECS Journal of Solid-State Science and Technology	International	Influence of Graphene Reinforcement Particles on the Mechanical and Wear Behavior of AlMgCuCrFeZn High Entropy Alloy Composite Material	2025
Dwivedi, Shashi Prakash	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	International	Tribo-mechanical, physical and thermal behaviour of Al/Si ₃ N ₄ composite with and without the addition of Cu, Ni and Cr entropy elements	2025

Sharma, Deepti	Results in Engineering	International	Triple band lateral 4-port flexible MIMO antenna for millimeter wave applications at 24/28/38 GHz	2025
Singh, Manvinder	Journal of Optics (India)	International	Enhancing CZTS solar cell performance via back surface field in simulation engineering	2025
Pippal, Sanjeev Kumar	Telkomnika (Telecommunication Computing Electronics and Control)	International	Customer segmentation in e-commerce: K-means vs hierarchical clustering	2025
Mishra V.R.	International Journal of Energy and Water Resources	International	Use of response surface methodology and CFD for analysing and optimization of simple-air cooled solar panel	2025
Sharma, Deepti	International Journal of Communication Systems	International	Design and Implementation of High Isolation Textile MIMO Antenna for Wearable Applications	2025
Shabbir, Mohd	Journal of the Textile Institute	International	A study of the effect of organic acids (gallic acid and ascorbic acid) on the coloration and functionalization of wool yarns with Millettia laurentii sawdust natural dye	2025
Sahu, Rohit	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	International	The effect of reinforcement particle weight percentage on the mechanical and microstructural properties of AA 2024-based metal matrix composite	2025
Gupta, Rahul	International Journal of Ambient Energy	International	Enhancing transparency in global	2025

			horizontal irradiance estimation with tree-based machine learning algorithms and Shapley additive explanations framework	
Saxena, Pooja	Journal of the Electrochemical Society	International	Review—A Comparative Analysis of the Fundamental Characteristics and Uses of the Amorphous Polymers Poly(sulfone) and Poly(methyl methacrylate)	2025
Pandey, Bishwajeet	Journal of Optics (India)	International	Design and parametric evaluation of multi cavity photonic sensors	2025
Sharma, Deepti	IEEE Internet of Things Journal	International	An Improved Gain Antenna Array for Telehealth Monitoring on the Internet of Things Platform	2025
Singh, Ramesh Chandra	Journal of Reinforced Plastics and Composites	International	Investigation of microstructural, mechanical, and damping properties of B4C reinforced Al 7075 T6 Matrix	2025
Alam, Mahfooz	International Journal of Computers and Applications	International	A secure and efficient identity-based RFID mutual Authentication scheme for IoT using elliptic curve cryptography	2025
Gupta, Tarun Kumar	Green Materials	International	Influence of raster angle on mechanical properties for FDM 3D-printed PLA polymer	2025
Sharma, Abhishek	Australian Journal of Mechanical Engineering	International	Electric discharge machining of hybrid composite with bio-	2025

			dielectrics for sustainable developments	
Nagpal, Manuha	International Journal of Entrepreneurship and Small Business	International	Compassionate entrepreneurship and cognitive workaholism: mediating role of artificial intelligence adoption	2025
Pandey, Purnendu Shekhar	SSRG International Journal of Electrical and Electronics Engineering	International	Sensor and Computer Vision Based Cattle Health Monitoring and Management	2025
Kumar, Nagendra	Suranaree Journal of Science and Technology	International	MODEL PREDICTIVE CONTROL (MPC) AND PROPORTIONAL-INTEGRAL-DERIVATIVE (PID) CONTROLLERS FOR LOAD FREQUENCY CONTROL SCHEME	2025
Alam, Mahfooz	Iran Journal of Computer Science	International	Deadline Constrained Based Load Balancing Algorithm for Batch of IoT Tasks on Fog and Edge Computing Environments	2025
Anas, Mohammad	Journal of Computer Information Systems	International	Exploring stimulus to consumers' virtual shopping environment in the metaverse	2025
Garg, Adarsh	Journal of Information Technology Management	International	The Intersection of Quantum Computing, Artificial Intelligence and Financial Risks: A Bibliometric Analysis of the Modern Financial Sector	2025
Singh, Jay	Electrical Engineering	International	Enhancing power transfer efficiency of	2025

			wind energy to the grid using a three-phase matrix converter with optimization-based delta PWM control	
Pattanayak, Dipti R.	IEEE Internet of Things Journal	International	Security-Reliability Tradeoff Analysis for SWIPT-Enabled Dual-Hop Vehicular Communication System over Double Nakagami-m Channels	2025
Priya, Bandana	Mathematics and Computers in Simulation	International	Non-fragile control of discrete-time conic-type nonlinear Markovian jump systems under deception attacks using event-triggered scheme and Its application	2025
Pandey, Bishwajeet	International Journal of Information Technology (Singapore)	International	Memory forensic: detecting unusual intrusion activity in dump of RAM memory using FTK imager	2025
Prakash, Ved	International Journal of Innovation Science	International	Exploring asymmetric shocks of carbon emissions to renewable energy sustainability indicators using the NARDL approach	2025
Nagpal, Manuha	International Journal of Entrepreneurship and Small Business	International	Information technology entrepreneurs, leadership styles and employee engagement: examining mediating effect of artificial intelligence	2025
Sharma, Abhishek	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	International	Sustainable route for S. Oleosa biodiesel production using response surface methodology	2025

Kumar, Pankaj	International Journal of Web and Grid Services	International	Intelligent cognitive internet of things-based spectrum sensing algorithm for future communication	2025
Saxena, Ambuj	Materials Today Communications	International	Influence of AlCoCrFeNiCuSn HEA reinforcement particles on the plastic flow behaviour of the friction stir processed composite material under constrained confined deformation conditions	2025
Dharmender	ANALOG INTEGRATED CIRCUITS AND SIGNAL PROCESSING	International	Work function engineered polarity- controlled TFET for digital circuit applications: design and performance analysis	2025
Kumar, Pankaj	International Journal of Web and Grid Services	International	Intelligent cognitive internet of things-based spectrum sensing algorithm for future communication	2025
Saxena, Ambuj	Materials Today Communications	International	Influence of AlCoCrFeNiCuSn HEA reinforcement particles on the plastic flow behaviour of the friction stir processed composite material under constrained confined deformation conditions	2025
Kumar, Sanjeev	Applied Math	International	The Search-o-Sort Theory	2025

Kundu, Krishanu	Recent Advances in Electrical and Electronic Engineering	International	Employment of Synchronized Chaotic SHA256 Random Number Generators along with their Application in the Field of Image Encryption	2025
Kundu K.	Journal of Nano- and Electronic Physics	International	Wideband DGS Slot Loaded Patch Antenna for High-Speed mm- wave 5G Applications; [Широкосмугова щілинна мікросмужкова антена з дефектною опорною поверхнею (DGS) для високошвидкісних міліметрових застосувань 5G]	2025
Trambak, Shruti	Annals of Neurosciences	International	The Role of Emotional Intelligence in Enhancing Life Satisfaction Among Hospitality Professionals in India	2025
Choudhary, Shilpa	Journal of Environmental Protection and Ecology	International	Edge Computing- Driven Resource Allocation for Latency- Sensitive 5G Applications	2025
Kumar, Sanjeev	International Journal of Mathematical, Engineering and Management Sciences	International	SAFPRS: Novel Framework of Sentiment Analysis for Lifestyle Product Recommendation System	2025
Pratap, Suresh	Scientific Reports	International	Mechanical performance and predictive tribological modeling of Al7075 composites reinforced with rice hull activated carbon	2025

Dharmender	Micro and Nanostructures	International	Performance investigation of Z-shaped gate dielectric modulated electrically doped junctionless TFET based biosensor for biomedical application	2025
Dwivedi, Upendra	Results in Engineering	International	Energy-efficient multi factor authentication protocols in sustainable security for wireless networks using machine learning algorithm	2025
Nagpal, Manuha	Journal of Innovation and Entrepreneurship	International	Innovative talent management practices for a seamless digital employee experience with mediation of shared leadership in the information technology (IT) industry	2025
Verma, Gunjan	Scientific Reports	International	Underwater image enhancement using hybrid transformers and evolutionary particle swarm optimization	2025
Sharma, Deepti	Scientific Reports	International	A common grounded ultra-wideband diversity/MIMO antenna with high inter-element isolation	2025
Pratap, Suresh	Construction and Building Materials	International	Enhancing the mechanical performance of sustainable high-performance concrete using thermally treated natural fibers: Experimental	2025

			evaluation and machine learning-based predictive modeling	
Alam, Mahfooz	PLOS ONE	International	LWLCM: A novel lightweight stream cipher using logistic chaos function and multiplexer for IoT communications	2025
Mishra, Shivam	Thermal Science and Engineering Progress	International	Response surface methodology-based optimization of intercooled gas turbine featuring ceramic matrix composite blades	2025
Sharma, Deepti	Results in Engineering	International	Multiband flexible MIMO antenna for NB-IoT/ISM/5 G and wearable applications	2025
Garg, Payal	Journal of Discrete Mathematical Sciences and Cryptography	International	Graph-theoretic and geometric methods for social network influence analysis	2025
Kumar, Horesh	Journal of Discrete Mathematical Sciences and Cryptography	International	Designing error-correcting and combinatorial cryptographic solutions using discrete mathematics	2025
Garg, Payal	Journal of Discrete Mathematical Sciences and Cryptography	International	AI-augmented cryptanalysis using combinatorics and reinforcement learning	2025
Gupta, Gaurav	Bulletin of Electrical Engineering and Informatics	International	CLAHE-AlexNet optimized deep learning model for accurate detection of diabetic retinopathy	2025
Sharma, Divya	Physica Scripta	International	Integrating Bayesian methods with neural	2025

			networks for enhanced climatology models	
Maurya, Nagendra Kumar	Applied Physics A: Materials Science and Processing	International	Experimental investigation on implications of SLM-based 3D printing parameters on the grain morphology, phase formation, fracture deformation, and mechanical properties of 316 L stainless steel: finite element analysis and parametric optimizations	2025
Pandey, Purnendu Shekhar	PLOS ONE	International	Investigating SnOx/Graphene Oxide heterostructure for methane sensing and its application as a tunable light absorber for optoelectronic devices	2025
Nagendra K	Evergreen	International	Optimizing Frequency Stability in Interconnected Systems with Renewable Energy and EV Integration	2025
Bansal, Mohit	Journal of Studies in Science and Engineering	International	Combined Allocation of Renewable-Based Distributed Generators and Shunt Capacitor Banks in Distribution Networks with Electric Vehicle Load Penetration	2025
Saxena, Ambuj	Russian Journal of Non-Ferrous Metals	International	Tribological and Corrosion Properties of Graphene Nanoplatelets and Titanium Dioxide Nanoparticles Reinforced Aluminium Zinc Magnesium	2025

			Alloy-Based Nanohybrid Metal Matrix Composites	
Mathur, Anshul	Polymer Composites	International	Investigating employee acceptance of smart technologies through UTAUT model with self-efficacy as a mediator	2025
Sahu, Rohit	Polymer Composites	International	Biodegradation and Characterization of 3-D Printed PLA-Based Polymer Composites Reinforced With Cellulose Based Hemp/Kenaf Fibers and Coconut/Walnut Fillers	2025
Kundu, Krishanu	Neural Computing and Applications	International	Enhancing differential evolution algorithm for CEC 2014, CEC 2017, CEC 2021, and CEC 2022 test suites	2025
Saxena, Ambuj	Canadian Metallurgical Quarterly	International	Effect of graphene reinforcement and process parameters on the hardness, tribological, and thermal properties of friction stir additively manufactured Al2024 and AZ31B Laminated composite; Effet du renforcement en graphène et des paramètres de procédé sur la dureté, et les propriétés tribologiques et thermiques des composites lamellés Al2024 et AZ31B de fabrication additive par friction malaxage	2025

Sagar, Pinki	IEEE Transactions on Consumer Electronics	International	Explainable Contrastive Learning Framework for EEG-Based Affective Computing in Privacy-Preserving Consumer Devices	2025
Singh, Ramesh Chandra	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	International	Optimization of process parameters to minimize the wear loss of Al7075 T6/B4C composites developed by stir casting process	2025
Chauhan, Sansar Singh	International Journal of Applied Mathematics	International	A DEEP LEARNING-BASED FRAMEWORK FOR DISEASE DETECTION AND YIELD ENHANCEMENT IN FIVE MAJOR CROPS	2025
Choudhary, Shilpa	Journal of Environmental Protection and Ecology	International	OPTIMISING TRAFFIC MANAGEMENT IN 5G NETWORK SLICING USING GRAPH NEURAL NETWORKS	2025
Banerjee, Subeer	International Journal of Environment, Workplace and Employment	International	Voicing change: how big-five personality traits influence promotive and prohibitive voice behaviour	2025
Agnihotri, Durgesh	Journal of Hospitality and Tourism Insights	International	The dark side of metaverse tourism: exploring how resistance barriers and FOMO shape attitude and discontinuance behavior	2025

Kedar, Seema	Journal of Optical Communications	International	Visible light communication and quadrant photodiode-based vehicle positioning for enhanced road safety	2025
Agnihotri, Durgesh	Transportation Planning and Technology	International	Beyond adoption: a stressor-strain-outcome analysis of electric vehicle discontinuance in emerging markets	2025
Khairoowala, Mubashshir U.	Journal of Analysis	International	An iterative algorithm for split variational inclusion, a system of variational inequalities and fixed point problems	2025
Sharma, Vineet Kumar	International Journal of Global Environmental Issues	International	Modelling the resilience of wildlife populations reliant on forest resources in the face of increasing human population pressure	2025
Mishra, Vishwa Ratna	Asia-Pacific Journal of Chemical Engineering	International	Optimizing the Performance of the Air-Cooled Microchip by the Heat Sink	2025
Shadab, Azhar	Frontiers in Medicine	International	Advanced supervised machine learning methods for precise diabetes mellitus prediction using feature selection	2025
Pandey, Bishwajeet	International Journal of Information Technology (Singapore)	International	Edge computing-based emulator design for low-latency IoT health monitoring system	2025
Singh, Jay	IET Power Electronics	International	A New M-POS-ANN Controller for the Solar Photo Voltaic Inverter Controlling in the Grid	2025

			Integrated System	
Pandey, Abhishek	Polymer Engineering and Science	International	Self-Healing Capabilities in Epoxy UF–DCPD Composites by Investigating Fracture and Scratch Properties	2025
Tripathi, Vikas	International Journal of Entrepreneurship and Small Business	International	Factors affecting sustainable entrepreneurial behaviour among youth community: assessment through interpretive structural modelling and MICMAC approach	2025
Tomer, Uma	Acta Mechanica	International	Fractional derivative approach to Opto-thermal energy transmission in semiconductor using spectral analysis method	2025
Saxena, Ambuj	Journal of Materials Engineering and Performance	International	Synergistic Mechanisms in Magnetic Abrasive Finishing Process: Optimizing Precision and Internal Roundness of Inconel-718 Superalloys for Aerospace Applications	2025
Mishrac, Arvind	Metallofizika i Noveishie Tekhnologii	International	Exploring the High-Pressure Equation of State in Earth’s Mantle with a Focus on the MgSiO ₃ –MgO System	2025
Mishra, Anand Muni	Multimedia Tools and Applications	International	Composite deep learning model for characterization of tomato leaf disease	2025

8.3 Paper Accepted, Presented & Published In Conference Proceeding

Name of Faculty	Details of Conference Proceeding	National / International	Title of the Paper	Year of Publication
Sharma, Satyendra	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Machine Learning Driven Path Loss Prediction for 5G Networks in Smart Cities Metro Station Environments	2025
Pandey, Aditya	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Garbage Detection System Using Image Processing	2025
Singh, Mayank	Communications in Computer and Information Science	International	An Optimized Approach Towards Malware Detection Using Java Microservices	2025
Singh, Pushpa	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	International	An Analysis of Various Classification Algorithms for Fake News Detection	2025
Singh, Mohit	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	A Machine Learning Approach to Detect Disease in Tomato Plants	2025
Mishra, Vishwa Ratan	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Wildlife Conservation Using Image Recognition with Artificial Intelligence	2025

Awasthi, Shashank	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	IoT-Driven Cold Chain Management for Real-Time Monitoring and Alerts for Perishable Goods	2025
Khatana, Gungun	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Advancing Brain Tumor Detection in MRI Images Using Convolutional Neural Networks and Deep Learning Techniques	2025
Awasthi, Shashank	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	An Integrated Approach to Altitude Monitoring and Logging for Adventure and Scientific Use with Data Logging with Web Server Monitor	2025
Rahmani, Saiful Islam	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Comparative Analysis of Deep-Fake Detection Methods	2025
Mishra, Ayush	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Cardiovascular Disease Risk Assessment Using Hybrid Machine Learning Model	2025
Pathak, Gopal	AIP Conference Proceedings	International	Approximate Analytical Solutions of the Generalized Burgers System and Telegraph Equations by using Homotopy Analysis Method	2025

Baghel, Gaurav	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Dynamic Resource Allocation Strategies for Cloud Computing: A User-Centric Approach Using AI	2025
Mehrotra, Parth	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	An Efficient Deep Learning Framework for Classification and Detection of Anomaly Based Network Intrusion using NSL-KDD Dataset	2025
Mishra, Manas Kumar	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Advances in Crop Monitoring Technologies: A Comprehensive Review	2025
Naruka, Mahaveer Singh	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Utilization of Digital Twin in Sustainable Infrastructure Development	2025
Dhangar, Aditya	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Personalized Fitness Recommendation System Integrating Yoga, Physiotherapy Exercises and Tips	2025
Mishra, Anju	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Optimized VGG16 Model for Pneumonia Detection from Chest X-Rays	2025
Sinha, Kshitij	ICDT 2025 - 3rd International Conference on Disruptive	International	Enhancing Business Safety and Security Through Next Gen	2025

	Technologies		Fraud by Generating OTP	
Vashisth, Swati	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	A Systematic Review of Image Generation Models: Methods, Comparative Insights, and Available Datasets	2025
Jain, Somya	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Empowering Senior Health Through Digital Literacy: A Review of Impactful Initiatives	2025
Singh, Harsh Vardhan	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Integrating Random Forest and XGBoost For Accurate House Rent Prediction	2025
Singh, Dipti	AIP Conference Proceedings	International	Influence of Mindfulness Practices on Sustainable Happiness	2025
Patel, Abhishek	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Deep Learning Model for Brain Tumor Detection	2025
Singh, Himanshu Kumar	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	A Blockchain and Temperature Setting Approach for Secure Supply Chain of Temperature Sensitive Medicines	2025
Srivastav, Akarsh	ICDT 2025 - 3rd International Conference on	International	A Machine Learning Approach to Classify	2025

	Disruptive Technologies		Depression and Anxiety	
Sharma, Vineet Kumar	AIP Conference Proceedings	International	Investigation and Analysis of Eigen Values by Vedic Mathematics	2025
Singh, Kiran	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Hybrid CNN-SVM Framework for Rice Leaf Disease Detection to Promote Sustainable Agriculture	2025
Sarfaraj, Shadab	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Malaria Detection Using Deep Learning: An In-Depth Comparison of Techniques	2025
Naseem, Adnan	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Leveraging Hybrid Ensemble Framework for Diabetes Prediction: Integrating Random Forest, ANN, ETC, and Stack-CNN	2025
Chandra, Aditya	Procedia Computer Science	International	Intellicam: A Self-Optimizing Approach to Detect Burglary using Machine Learning	2025
Kumar, Manoj	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	A Novel Approach for Deepfake Video Detection	2025
Singh, Dinesh Kumar	2025 International Conference on Pervasive Computational Technologies,	International	Potential of Artificial Intelligence in Healthcare	2025

	ICPCT 2025			
Shaw, Bandana	Procedia Computer Science	International	Character Detection: An Approach to Clarify the Texts Using Machine Learning	2025
Kumar, Deepak	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Securing Medical Images in the Cloud: A Hybrid Approach Using Adaptive Strength Control and Content-Aware Watermarking	2025
Awasthi, Shashank	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Innovative Technological Transformation in Mining Industry: Sustainable Outlook and Futuristic Approach	2025
Dharmender N.	International Conference on Signal Processing and Communication, ICSC	International	Temperature-Dependent Sensing Properties of SOI-SDG-FinFET for Chemical Detection	2025
Singh, Bhawna	Communications in Computer and Information Science	International	Offline Handwritten Signature Identification and Verification Using LBP Features	2025
Choudhary, Shilpa	Applications of Artificial Intelligence in 5G and Internet of Things - Proceedings of the 1st International Conference on	International	Functional task decomposition in wireless sensor network	2025

	Applications of AI in 5G and IOT, ICAAI5GI 2024			
Tomer, Uma	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Elongation of NFT Framework Using ERC721	2025
Mishra, Divya	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Empowering Sustainable Waste Management: A Comparative Study of Machine Learning Models for Citizen Engagement	2025
Mishra, Manas Kumar	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Recommender Systems in E-Commerce: A Deep Dive into AI-Driven Optimization	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Employing Machine Learning to Drive Innovative Strategies for Enhanced Organizational Performance	2025
Chauhan, Sansar Singh	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Scalable Performance Testing for Distributed Big Data Frameworks	2025

Kumar, Naresh	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Building AI-Powered Recommendation Engines Within Salesforce Ecosystems	2025
Pippal, Sanjeev	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	AI-Driven Test Automation for Big Data Systems in Cloud Environments	2025
Mishra, Vishwa Ratan	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Role of IoT in Flash Flood Monitoring and Early Warning System	2025
Naruka, Mahaveer Singh	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	IoT-Propelled Sustainable Aquaponics System for Enhanced Efficiency and Reliability	2025
Mishra, Manas Kumar	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	AI Applications in Cybersecurity for Proactive Threat Management	2025
Sharma, Kailash	2025 International Conference on Intelligent Control, Computing and Communications,	International	Adaptive Evolutionary Neural Networks for Resilient Anomaly Detection	2025

	IC3 2025		in Decentralized Swarm Robotic Communication Systems	
Awasthi, Shashank	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Impact of Technology on Urban Residents Investment in Bank Deposits and Mutual Funds: A Case Study of Uttarakhand	2025
Tripathi, Vikas	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Power of Fintech in the Financial Inclusion	2025
Vijh, Garima	Procedia Computer Science	International	Predicting Accurate Employee Performance: An Evaluation of Regression Models	2025
Vijh, Garima	Procedia Computer Science	International	Analyzing the Impact of AI-Enabled Chatbot on Service Quality in the Real Estate Sector: An Empirical Study in NCR	2025
Kumar, Arun	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Accurate Brain Tumor Detection Using Laplacian Based GAN Model	2025
Shrivastava, Santosh Kumar	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Next-Generation Intrusion Detection: Navigating Challenges and Embracing AI	2025

Singh, Narendra	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Enabling Sustainable E-Waste Management Through Blockchain Technology	2025
Awasthi, Shashank	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	The Study of Regulatory and Ethical Challenge in the Road of Sustainability of Autonomous Vehicle in India	2025
Chauhan, Sansar Singh	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Generative AI for Real-Time Data Augmentation in Big Data Pipelines	2025
Rani, Prity	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Energy Efficient Cyber-Twin Empowered UAV Assisted MEC Network for IoT: Challenges and Solution	2025
Kumari, Shabanam	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Sign Language Recognition using Deep Learning	2025
Singh, Dinesh Kumar	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Design and Analysis of a Dual-Port MIMO Antenna for WLAN and n258 Bands with Flexible Configuration	2025

Alam, Mahfooz	Communications in Computer and Information Science	International	Software Defects Prediction Using Generative Adversarial Network Based Data Balancing	2025
Rai, Kajal	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Smart Resume Analyzer: An Automated Approach for Recruitment Process	2025
Kumar, Nagendra	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Fuzzy-Deep Learning-Based Artificial Intelligence for Edge Computing and Real-Time Decision-Making in Uncertain IoT Environments	2025
Pippal, Sanjeev Kumar	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Review on Architectures of Convolutional Neural Network	2025
Mishra, Vishwa Ratan	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Integrating IoT and Cloud Computing with Smart Irrigation System	2025
Pandey, Purnendu Shekhar	Proceedings of International Conference on Emerging Technologies and Innovation for Sustainability, EmergIN 2024	International	Advanced Security with YOLO Object Detection using Raspberry Pi	2025
Choudhary, Anshika	ICDT 2025 - 3rd International	International	Decoding Social Media Sentiments	2025

	Conference on Disruptive Technologies		with BERT-SA: A Deep Learning Perspective	
Shukla, Shipra	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	International	Enhanced Handover Management in 5G Networks using Machine Learning in Fading Scenarios	2025
Garg, Payal	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	International	Sentiment Analysis of Movie Reviews Using Machine Learning	2025
Kumar, Naresh	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Event-Driven Architectures for Real-Time Analytics in Big Data Systems	2025
Pallaw, Vijay Krishna	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Enhancing Security in Medical Imaging: Optimized Nature-Inspired Algorithms for Robust Watermarking in Gray scale Images	2025
Malik, Ayasha	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	The Investigation on Mechanical Properties and Failure Mechanism Identification of a	2025

			3D Printed Object	
Dhuriya, Gaurav	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Chronic Kidney Disease: Data Clustering and Prediction Using Various Machine Learning Algorithms	2025
Dev, Rahul	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	A Novel Multi-Classification Approach for Drugs Based on ANN and Other ML Algorithms with Hyper Parameter Tuning	2025
Sharma, Kailash	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Adaptive Reinforcement Learning Framework for Optimized Energy Management in Hybrid Electric Vehicles Using Synthetic Driving Environments and Open-Source Simulation Models	2025
Agarwal, Richa	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	An Implementation of Stochastic Resonance based Machine Translation Model for Low Resource Languages using Novel Attention Models	2025
Saini, Aradhna	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Deepfake Detection: Leveraging InceptionResNetV2 and LSTM for Enhanced Accuracy	2025

Mishra, Manas Kumar	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Fault-Tolerant Architectures for Distributed Big Data Analytics	2025
Chauhan, Sansar Singh	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Elucidating Deep Transfer Learning Approach for Early Plant Disease Detection Through Spot and Lesion Analysis	2025
Mishra, Manas Kumar	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Artificial Intelligence in Goods and Services Network (GSTN) Application: Scope of Implementation	2025
Pandey, Purnendu Shekhar	4th International Conference on Sentiment Analysis and Deep Learning, ICSADL 2025 - Proceedings	International	Simplification Process in Supply Chain Management Through Artificial Intelligence	2025
Kumar, Pankaj	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Hand Motion Sign Language Detection Using Convolutional Neural Network (CNN) and YOLOv5 Object Detection Framework	2025
Pandey, Bishwajeet	2025 IEEE 4th International	International	Prediction of False Data Injection	2025

	Conference on AI in Cybersecurity, ICAIC 2025		Attacks in Smart Grid using AdaBoost, Deep Learning, and KNN	
Kumar, Arun	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Implementation of Emotion Based Multifaceted Recommendation System	2025
Singh, Prem Narayan	Lecture Notes in Electrical Engineering	International	Improving Pedestrian Detection in Low-Resolution Videos Using a HOG-SVM Framework	2025
Alam, Mahfooz	2025 IEEE 14th International Conference on Communication Systems and Network Technologies, CSNT 2025	International	Deep Learning Techniques for Intrusion Detection Systems in Healthcare Environments	2025
Malik, Kiran	2025 International Conference on Pervasive Computational Technologies, ICPCT 2025	International	Intelligent Control Mechanisms for Renewable Energy Integration Using Machine Learning Models	2025
Pandey, Purnendu Shekhar	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	The Impact of Humanoid Robots on Human Collaboration and Workflow Optimization W.R.T. TESLA Company	2025
Pathak, Juhi	2025 2nd International Conference on Computational Intelligence,	International	EcoParali: A Smart Stubble Management System	2025

	Communication Technology and Networking, CICTN 2025			
Chauhan, Sansar Singh	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	Ensuring Data Integrity in Multi-Tenant Cloud Environments Through Advanced Testing	2025
Sachan, Smriti	Lecture Notes in Electrical Engineering	International	Advanced-Data Analytics for Household Power Consumption Forecasting Using CNN-LSTM Hybrid Network	2025
Pippal, Sanjeev	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	International	AI-Enhanced Performance Monitoring for SaaS Applications in the Cloud	2025
Verma, Gunjan	ICDT 2025 - 3rd International Conference on Disruptive Technologies	International	Underwater Vision Enhancement: Adaptive White Balancing Combined with Nature-Inspired Algorithm Mechanisms	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Reinforcement Learning-Driven Autonomous Optimization of Multi-Parameter Power Efficiency in High-	2025

			Dimensional VLSI Circuit Design Architectures	
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Enhancing Emotion Recognition from Speech Signals Using Deep Learning and Open-Source Datasets	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Integrative Optimization Framework for Strategic Distributed Generation Placement and Sizing to Enhance Loss Minimization and Voltage Stability in Power Distribution Networks	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Urban Vertical Farming with IoT and Precision Monitoring for a Sustainable Future	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Distributed Reinforcement Learning Framework for Collaborative Energy Management in Connected Hybrid Electric Vehicle Ecosystems	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and	International	Performance Enhancement and Secrecy Analysis of Hybrid RF/FSO	2025

	Communications, IC3 2025		Communication Links Under Combined κ - μ Fading and Exponential Turbulence Conditions	
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Advanced Comparative Analysis of Time- Frequency Signal Processing Techniques and Machine Learning Models for Optimized Biomedical Classification	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	AI-Powered 6G Networks: Transforming Wireless Communication with Intelligence and Terahertz Waves	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Reinforcement Learning-Driven Autonomous Optimization of Multi-Parameter Power Efficiency in High- Dimensional VLSI Circuit Design Architectures	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Enhancing Emotion Recognition from Speech Signals Using Deep Learning and Open-Source Datasets	2025

Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Integrative Optimization Framework for Strategic Distributed Generation Placement and Sizing to Enhance Loss Minimization and Voltage Stability in Power Distribution Networks	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Urban Vertical Farming with IoT and Precision Monitoring for a Sustainable Future	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Distributed Reinforcement Learning Framework for Collaborative Energy Management in Connected Hybrid Electric Vehicle Ecosystems	2025
Shukla, Shipra	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Performance Enhancement and Secrecy Analysis of Hybrid RF/FSO Communication Links Under Combined κ - μ Fading and Exponential Turbulence Conditions	2025
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications,	International	Advanced Comparative Analysis of Time-Frequency Signal Processing	2025

	IC3 2025		Techniques and Machine Learning Models for Optimized Biomedical Classification	
Singh, Jay	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	AI-Powered 6G Networks: Transforming Wireless Communication with Intelligence and Terahertz Waves	2025
Vashisht, Swati	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	ZigBee-Enabled Long-Range IoT-Based Monitoring and Data Acquisition System for Real-Time Flow and Temperature Monitoring in Oil Pipelines with Cloud-Based Data Visualization	2025
Vashisht, Swati	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Dual-Node LoRa-Enabled Obstacle Detection and Rider Notification System for Enhancing Safety in Two-Wheeler Vehicles with Wireless Communication	2025
Awasthi, Shashank	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	When Human Meets AI: The Study of Association Between AI and Humans	2025
Ojha, Rudra Pratap	2025 International Conference on	International	The Smart Optimization of	2025

	Intelligent Control, Computing and Communications, IC3 2025		Anomaly Detection in Video Image Processing using Swin-Transformer	
Chauhan, Sansar Singh	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Fuel Cell Vehicles: Technology, Challenges & Future Prospects	2025
Awasthi, Shashank	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	International	Transforming the Solid Waste Management Systems Through Artificial Intelligence: A Comprehensive Study	2025
Anand, Aman	Springer Proceedings in Mathematics and Statistics	International	CNN-Based Mathematical Model for Sub-classification of Non-small Cell Lung Cancer into Squamous Cell Carcinoma and Adenocarcinoma	2025
Sharma, Deepti	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	International	A Multiband, Wideband Wearable Textile Antenna for Body Area Network Applications	2025
Alam, Mahfooz	Lecture Notes in Networks and Systems	International	Exploration of Security, Trust, and Robustness for Workflow Allocation in Cloud Computing Environment	2025

Parate, Mayur Rajaram	3rd International Conference on Microwave, Antenna and Communication, MAC 2025	International	Hexagonal Stub Based Microstrip Patch Antenna for Ku Band Application	2025
Munjal, Deepkiran	Proceedings of the 2025 12th International Conference on Computing for Sustainable Global Development Indiacom 2025	International	Recommendation Engine for Secure Selection of Data on the basis of Web Usage Mining	2025
Kundu, Krishanu	Lecture Notes in Electrical Engineering	International	An Advanced Approach to Detect Postpartum Depression Based on Ensemble Classifier Algorithm	2025
Sar, Archana	2025 International Conference on Networks and Cryptology Netcrypt	International	Smart Contract-Based Crowdfunding: Ensuring Security and Transparency with Ethereum	2025
Sharma, Madhukar	2025 International Conference on Networks and Cryptology Netcrypt 2025	International	A Predictive Fake News Detection Model Using Machine Learning	2025
Dohare, Upasana	2025 International Conference on Networks and Cryptology Netcrypt	International	Smart Vehicle Communication Design in Hilly Region Using Internet of Things	2025
Naseem, Adnan	2025 International Conference on Networks and Cryptology Netcrypt	International	Enacting a Hybrid Ensemble Framework to Predict and Prevent Diabetes: Combining ANN, ETC, Random	2025

			Forest, and Stack-CNN	
Sarfaraj, Shadab	2025 International Conference on Networks and Cryptology, NETCRYPT 2025	International	Plasmodium Parasite Detection in Thin Blood Smear: Combining Yolo and Deep Learning Technique	2025
Srivastav, Akarsh	2025 International Conference on Networks and Cryptology, NETCRYPT 2025	International	Ensemble Machine Learning for Anxiety, Depression, and Panic Attack Detection: A Stacking-Based Approach	2025
Dohare, Upasana	2025 International Conference on Networks and Cryptology (NETCRYPT)	International	Cyber Security Threats Detection using Deep Learning	2025
Singh, Anurag	IEEE International Conference on Next Generation Information System Engineering Ngise 2025	International	Image Caption Generator Using Transfer Learning	2025
Singh, Kavita	Proceedings - 2025 7th International Conference on Computational Intelligence and Communication Technologies, CCICT 2025	International	Artificial Intelligence-Based Methods for Economic Power Dispatch in Smart Grids	2025
Sisodia, Rachana Singh	2025 3rd International Conference on Communication, Security, and Artificial Intelligence, ICCSAI 2025	International	Performance Analysis of Optimizer for Hyperparameter Tunning in Image Captioning	2025
Tripathi, Attiuttama	2025 3rd International	International	Advancements in Brain Tumor	2025

	Conference on Communication, Security, and Artificial Intelligence (ICCSAI 2025)		Detection: Exploring Diverse CNN Architectures	
Kumar, Shubham	Proceedings of IEEE International Conference on Signal Processing, Computing and Control	International	Designing a Secure Campus Area Network with an Advanced DNS System	2025
Sharma, Savitri	Proceedings of IEEE International Conference on Signal Processing, Computing and Control	International	Optimization Control Methodology for High Efficiency Variable Speed Standalone Wind Energy System with PMSG	2025

8.4 SUCCESSFULLY GUIDED PH.D. SCHOLARS

Name of full time teacher who is guiding PhD Scholars	Name of the PhD scholar	Research work title of the scholar
Dr Jay Singh	Rahul Singh	Reduced Order Modelling for Power System Analysis
	Shivam Gupta	Model Order Reduction for time delay systems
	Akhilesh Kumar	Application of Matrix converter in Renewable power generation
	Ram Veer Singh	Routine valuation of Indian power amenities
Dr Abhishek Sharma	Brijesh Verma	Performance and emission characteristics of variable compression ratio diesel engine using dual biodiesel blends of non-edible oil as a fuel
	Pankaj Mohan Rastogi	Effectiveness of nano fuel additives to biodiesel-diesel blends on performance and emissions of diesel engine
Dr. Ashish Kumar Srivastava	Kawale Amar Waman Rao	Microstructural and mechanical properties of Al7075/B4C surface composite produced by friction stir processing
	Deepak Kumar	Experimental and computational study of 3D printing assisted friction stir additive joining process
	Ruchira Srivastava	Microstructural, mechanical and tribological characterization of biomimetic material using 3D printing
Dr. S.P. Dwivedi	Shailendra Kumar Verma	
Dr. Rajeev Agrawal	AMIT SEHGAL	Performance Modelling of Wireless Networks
	PIYUSH YADAV	Heterogeneous Network Access in Multihomed Environment for Health Applications
	PUSHPA	Combinatorial optimization for Heterogeneous Network Improving Resource Utilization and System Performance for Different Application
	MANISH ARYA	Mathematical Modelling of Medical Images to enhance accuracy in clinical diagnosis
	RANJIT KUMAR	Enhanced Security Mechanism for Ad-hoc and Sensor Network
	NAVEEN CHAUHAN	Performance Measure of Resource Allocation methods and Techniques for Healthcare Applications in Fog Computing Environment
	RAJAT MEHROTRA	Feature Extraction, Classification and Analysis of Medical Images integrating Transforms and AI Techniques
	NIZAMUDDIN KHAN	Enhance Techniques for Facial Emotion Detection using Artificial Intelligence
	SACHIN GOEL	Unified Techniques using Statistical and Clinical data Analysis for Enhanced Accuracy in Medical Diagnosis
Dinesh Kumar Singh	CHANDAN KUMAR	Investigation of Meta-Material Based Fractal Antenna for Wireless Communication
	MUDITA VATS	Design and Characteristic of MIMO Antenna for Wireless Communicaton
Amit Sehgal	SMRITI SACHAN	Design and Analysis of Energy Efficient Scheme in Wireless Sensor Networks

Amrita Rai	MAYANK TYAGI	Development of advanced gaming engines to enhance the ability of Non-Playing Characters
	ALOK DUBEY	Analysis and Processing of Biomedical Signal for Identification of Critical Disease
Dr Sachin Yadav	Gunjan Bansal	Digital Image Processing with Special Reference to Histogram Equalization
	Satyaprakash Yadav	Fusion of Medical Images in Wavelet Domain
Dr. A.L.N. Rao	Vikash Deep	Machine Learning
	Sunil Kumar Chowdhary	cloud computing and IOT in education
	Inderpreet	Mobile ad hoc Networks
	Shivani Jain	Design of Efficient Approximate Pattern Search Algorithms
Dr. Rajiv Kumar	Vinita Rohilla	Design of Machine Learning algorithm for location based advertisement
Dr. Sanjeev Kumar Pippal	Mukesh Kumar Singh	Detection of Rice crop Diseases using Machine Learning and Prediction of crop yield
	Murari Kumar Singh	Optimization of network overhead in consensus by minimizing consensus node on trust factor
Dr Shivani Joshi	Jaspreet Kaur	Neuro Software Mystics
	Yasmi Malla	Detection of disease prediction by the food consuming in human body by neural network
Dr. Prashant Mukherjee	Mr. Gopal Krishna Mehta	Multi-objective design balancing architectural, structural & environmental aspects
Dr R.K. Mishra	Mrs. Ekta Pandey	Study of approximation properties of mixed summation and Integral Type operators
Dr. Santosh Kumar Srivastava	Mr. Shiva Gupta	Developing Explainable Deep Learning Models for High-Stakes Decision-Making in Healthcare and Finance”

9. International Conference organized by the Institute

Institute organize many Conferences. The institute invites renowned personalities from the academia and industry to conduct these events.

Name of conference	Conference Date	Related Website	Publication Partner
International Conference on Modern Electronics Devices and Intelligent Communication Systems (MEDCOM 2025)	11-13 Dec. 2025	https://www.glbitm.org/medcom-2025/	IEEE
International Conference on Pervasive Computational Technologies (ICPCT)	8-9 Nov. 2025	https://www.glbitm.org/icpct-2025/	IEEE
3 rd International Conference on Intelligent and Secure Engineering Solutions (CISES-2025)	11-13 Aug. 2025	https://www.glbitm.org/cises2025/	IEEE
3 rd International Conference on Disruptive Technologies (ICDT-2025),	7-8 March 2025	https://www.glbitm.org/icdt-2025/	IEEE
International Conference in Sustainable Development & Global Green (ICMCM-2025)	09 Jan. 2025	https://www.glbitm.org/icmc-2025/	Scopus Journal
4 th International Conference on Power Energy, Environment & Intelligent Control (PEEIC-2024)	24-28, Dec. 2024	https://www.glbitm.org/peeic2024/index.html	IEEE
2 nd International Conference On Disruptive Technologies (ICDT-2024)	15-16, March 2024	https://www.glbitm.org/icdt-2023/index.html	IEEE
3 rd International Conference on Power Energy, Environment & Intelligent Control (PEEIC-2023)	19-23, Dec. 2023	https://www.glbitm.org/peeic2023/	IEEE
International conference on disruptive technology (ICDT-2023)	May 4th - 5th, 2023	https://www.glbitm.org/icdt-2023/	IEEE
International Conference on Artificial Intelligence and Smart Comm.(AISC-2023)	January 27th - 29th, 2023	https://www.glbitm.org/aisc-23/	IEEE
2nd international conference on cybersecurity and evolutionary data engineering (ICCEDE 2022)	December 9 - 11, 2022	https://www.glbitm.org/iccede2022/	Springer
International Conference on Computational Intelligence and Sustainable Engineering Solution (CISES-2022).	20-21 May 2022.	https://www.glbitm.org/cises2022/	IEEE
International conference on intelligent computing and security: a paradigm shift (IICS2021).	December 17th - 18th, 2021.	https://www.glbitm.org/iics2021/	Springer
International Conference on Modern Electronics Devices and Communication systems MEDCOM 2021,	Oct 29th - 31st, 2021.	https://www.glbitm.org/medcom2021/index.asp	Springer

3rd International Conference on Computational & Experimental Methods in Mechanical Engineering (ICCEMME-2018)	11th - 13th February 2021	https://www.glbitm.org/iccemme-2020/	IOP
International Conference on Smart Communication and Imaging Systems (MEDCOM 2020)	June 26th - 27th, 2020	https://www.glbitm.org/medcom2020/callforpaper.aspx	Springer
International conference on cybersecurity in the emerging digital era (ICCEDE 2020).	October 9th - 10th, 2020	https://www.glbitm.org/iccede2020/aboutglbajaj.asp	Springer
2nd International Conference on Computational & Experimental Methods in Mechanical Engineering (ICCEMME-2019).	May 3rd - 5th, 2019.	https://www.glbitm.org/iccemme/	IOP
International conference on power energy environment and intelligent control (PEEIC-2019).	October, 18-19, 2019	https://ieeexplore.ieee.org/xpl/conhome/8964256/proceeding	IEEE
International conference on power energy environment and intelligent control (PEEIC-2018).	April, 13-14, 2018	https://ieeexplore.ieee.org/xpl/conhome/8663266/proceeding	IEEE
International Conference on Communication and Computing Technology	Sept. 7-8, 2018	http://glbitm.acm.org/confe.html	ACM

10. ENTREPRENEURSHIP

10.1 GL BAJAJ CENTRE FOR RESEARCH AND INCUBATION

The Innovation & Incubation Centre began as the Microsoft Innovation Centre (MIC) at GL Bajaj Institute of Technology & Management, inaugurated on 17 June 2013—Microsoft’s first and only collaboration in North India. GL Bajaj provided a 5500 sq. ft. air-conditioned, fully equipped workspace with high-speed internet, while Microsoft offered its enterprise software development platforms free for two years to selected incubates. The inauguration was graced by senior Microsoft officials, including M. Victoria Grady, Joseph Landes, Jennifer Ritzinger, Phani Kondepudi, Pratima Amonkar, Venkatesh Sarvasiddhi, and Balaji Kesavaraj.

After the three-year collaboration ended, the centre was renamed the GL Bajaj Centre for Research and Incubation (GLBCRI). It continues to promote innovation by transforming knowledge into improved products and services while grooming students and budding professionals in technological development and career readiness.

10.2 Activities Carried Out in the Institute Incubation Center

Name of Incubation Centre	Year of Establishment	Name of Activities carried out in the Incubation center	
G L BAJAJ CENTRE FOR RESEARCH AND INCUBATION	2019	Name of the Event	Report Link
		Panel Discussion on Innovative Approaches to Sustainable Development & Green Practices	https://drive.google.com/drive/folders/1qDPglAnntAmX0MXvR6Tma3YYmxRkiPY4?usp=sharing
		Green Innovation and Circular Economy: Redefining Industry for Sustainable Future	
		National Youth Day Celebration	
		National Startup Day Celebration	
		Industrial Visit	
		Achieving Problem-Solution Fit & Product-Market Fit	
		Effective Sales and Marketing Strategies for Entrepreneurs/ Startup	
		Design Thinking, Critical thinking and Innovation Design	
		Process of Innovation Development & Technology	

		Readiness Level (TRL) & Commercialization of Lab Technologies & Tech-Transfer	
		How to plan for Start-up and Legal & Ethical Steps	
		Innovative Leap 4.0	
		Workshop on “Advancement and Challenges in Generative AI”	
		Daytona Meetup - Delhi Edition	
		World Creativity & Innovation Day	
		Cultivating the Spirit of Innovation and Entrepreneurship	
		World Intellectual Property Day Celebration	
		Session on Business Model Canvas (BMC)	
		Supernova Hackathon 2025	
		B-Plan Pitch: Demo Day 2025	
		National Technology Day	
		Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	
		The Entrepreneurial Mindset	
		World Environment Day	
		Organizing Innovation & Entrepreneurship Outreach Program by involving ATLs/SICs in schools	
		Cheers to Peers: A startup luncheon	
		One-Day Innovation Workshop on “Building the Future: DevOps, Cloud & AI-Powered Automation	
		World Entrepreneurship Day: A Journey of Innovation	
		Session on Accelerators/Incubation - Opportunities for Students & Faculties – Early-Stage Entrepreneurs	
		Angel Investment/VC funding Opportunities for Early-stage Entrepreneurs	
		Intra-Institutional Start-up Competition	
		Mentoring Session on “Lean Start-up & Minimum Viable Product/Business”	
		Expert Talk on Innovation and Start-up Ecosystem Enablers from the Regional, State, and National Levels	
		Achieving “Value Proposition Fit” & “Business Fit”	
		Problem Solving/Ideation	
		Medha 2025: Medical Device Hackathon	
		National Innovation Day	
		Illuminate	

10.3 startup project taken off from the entrepreneurship /innovation cell

Sl. No.	Name of the Project	Seed Money Provided to the Project (if any)	Brief Description of the Project
1	SheSync		SheSync is a menstrual health and wellness platform designed to support women through cycle tracking, personalized insights, and a mental relief gaming feature. Beyond health tracking, SheSync aims to build a supportive community while addressing the stigma around menstruation with an engaging, empathetic, and modern approach.
2	VARA		VARA is an AI-powered music platform that generates high-quality, royalty-free tracks across multiple genres and sub-genres. Our library is fully categorized by mood, instruments, BPM, and vocals, making it easy for creators, businesses, and storytellers to find the perfect soundtrack. With a simple subscription, users unlock unlimited access to a constantly growing playlist of AI-generated songs—ready to use in videos, podcasts, ads, games, and more.
3	AuraSenz		AuraSenz is an innovative assistive wearable startup dedicated to empowering deaf and hard-of-hearing individuals. The product is a smart headband that converts the direction of surrounding sounds into real-time tactile feedback, enabling users to physically sense where sounds are coming from without relying on hearing. Unlike hearing aids or vibration only devices, AuraSenz provides true directional awareness by distinguishing important sounds such as alarms, traffic, or voices while filtering background noise. Driven by a personal vision I have always wanted to do something meaningful for people in need AuraSenz is designed to enhance safety, independence, and quality of life through technology that bridges accessibility gaps.
4	WOLTSTRIKE		Woltstrike is a next-gen esports streaming platform that unites live gaming, VODs, and creator monetization in one ecosystem
5	FINBUDDY		FinBuddy is an AI-powered personal finance assistant designed to help individuals and families take full control of their financial lives. It enables users to track expenses, plan goals, calculate taxes, manage EMIs, predict affordability for major purchases, forecast financial growth over 3–5 years, and receive

			personalized AI-driven insights. FinBuddy works across mobile platforms and sends weekly notifications via WhatsApp, SMS, or email to keep users on track.
6	Rx.Now		<p>Rx.Now brings doctors, AI assistance, and consultations together in one app — with IVR access for rural areas, making quality healthcare accessible anytime, anywhere.”</p> <p>Our Key Features</p> <ol style="list-style-type: none"> 1. Find Doctors Instantly – Connect with certified doctors anytime. 2. AI Health Assistant – 24/7 smart guidance with personalized care. 3. Seamless Consultations – Video, chat, or IVR for every patient need. <p>USP: Unlike others, Rx.Now combines AI-powered doctors + IVR calling system with a complete digital hospital in one app — making healthcare truly accessible to everyone, everywhere.</p>
7	RoomVerse		Roomverse is India’s first AI-powered student roommate ecosystem that blends compatibility with safety. By using personality, lifestyle, and behavioral data, we match students with truly compatible roommates, proactively prevent conflicts, and create a harmonious co-living experience. Beyond roommate matching, Roomverse integrates housing, hostel bookings, and local services into a single student living hub.
8	ParentCare+		<p>ParentCare+ is an AI-powered wellness companion designed for parents, blending healthcare, emotional support, and insurance into one lovable platform.</p> <p>From home checkups and supplement delivery to AI coaching and parent–child health sync, it ensures parents stay healthy, happy, and never alone.</p> <p>With India’s 120M+ elderly population growing fast, ParentCare+ is building the world’s first “AI + love” ecosystem for parent care+.</p>
9	Vibeesta	Rs 13000	Vibeesta is a unique youth community platform that creates a verified, authentic, and safe digital space for students and alumni. Unlike generic social or professional networks, it offers a centralized hub for campus events, dynamic feed filters for personalized discovery, integrated community pages, and a safe space for student opinions. It also doubles as a dedicated platform for student creators, ensuring their talents shine without being overshadowed by influencers. With future-ready features like V-Watch for smarter discovery, Vibeesta unites expression,

			collaboration, and growth in one ecosystem, making it the ultimate bridge between fun, community, and opportunity.
10	COLLEVO		Collevo is a next-generation student-focused social media platform designed exclusively for young minds aged 14–25. It’s more than just a network—it’s a vibrant hub where ambition meets creativity. Students can share ideas, showcase talents, build meaningful connections, and stay motivated by peers with similar goals and enjoy funny memes.
11	NaturAgro Harvest Pvt Ltd		NaturAgro Harvest Pvt Ltd is an emerging agri-based food company committed to delivering sustainable, healthy, and innovative snacking solutions. With a vision to transform the way people consume everyday snacks, the company blends natural ingredients, traditional wisdom, and modern food technology to create products that are both nutritious and delightful.
12	PureSecure AI		We are building an AI-powered security platform that integrates PKI, firewall, and real-time fraud detection to protect digital payments, personal data, and communication. It also introduces unique features like automated FIR filing and scam shielding not available in current solutions.
13	Exo Arm	Rs 6 Lacs	The prototype is based on technology and science., The prototype will be a physical product., I/We have ownership or the right to use the IP of the proposed products., The prototype can be completed within 12 months., The idea has a clear roadmap towards commercialization., Projects is NOT related to Pure Software development, e-Commerce, Service solutions, App based solutions., Project is NOT used for Funding research or student internship in Academic institutions or R& D organizations.
14	NATURAGRO HARVEST PRIVATE LIMITED	Rs 4.50 Lacs	Makhana Biscuits Makhana Powder Makhana kheer and millets Snacking items Makhana biscuits can be a healthier alternative due to the nutritional profile of makhana They are often rich in protein fiber and essential minerals such as magnesium and potassium while being low in calories and fats This can help consumers find a snack that supports better health and weight management If prepared with minimal processing and without excessive additives or preservatives makhana biscuits can offer a more natural and wholesome snack option This reduces the consumption of processed ingredients Unique Selling Proposition, The makhana biscuits offer a rare combination of high protein low-calorie and allergen-free attributes addressing gaps in the health snack

			market Additionally their use of sustainably sourced makhana appeals to environmentally conscious consumers the term "healthy" is not always clearly defined and can vary depending on different health guidelines and marketing strategies. This lack of standardization can make it difficult for consumers to identify truly healthy options. Many products are marketed as healthy or natural but may still contain unhealthy ingredients like excessive sugars, unhealthy fats or high sodium levels Healthy snacks often come with a higher price tag compared to more processed options which can be a barrier for many consumers Healthy snacks may not be widely available in all stores or regions limiting consumer choices
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10.4 NUMBER OF STUDENTS OPTED FOR ENTREPRENEURSHIP

Name of Students	Area of Entrepreneurship opted
Vishvanshu Chauhan	Web & Tech
Jia	Marketing & Social Media
Kamesh Pathak	Events & Operations, Marketing & Social Media
Raunit Kumar	Events & Operations
Rajput Nikhil	Events & Operations
Nikunj Goyal	Corporate Relations, Events & Operations, Web & Tech
Krishna yadav	Corporate Relations, Events & Operations, Marketing & Social Media, Designing, Web & Tech
Deepanshu joshi	Corporate Relations, Events & Operations
Avish Srivastava	Marketing & Social Media
Shourya	Corporate Relations, Events & Operations, Marketing & Social Media, Designing, Web & Tech
Vishu pratap singh	Corporate Relations, Marketing & Social Media
Kashif Naseem	Corporate Relations, Events & Operations
Ashutosh Pandey	Marketing & Social Media
Sakshi Gupta	Designing
Bobby Bisht	Events & Operations, Marketing & Social Media, Web & Tech
Amit Yadav	Marketing & Social Media

Gaurang Agarwal	Web & Tech
Lokesh Solanki	Marketing & Social Media
Gaurang Agarwal	Web & Tech
Aayush kansal	Events & Operations
Gaurang Agarwal	Web & Tech
Suraj Kumar Mishra	Events & Operations
Shaurya Verma	Corporate Relations, Events & Operations, Marketing & Social Media, Designing, Web & Tech
Sakshi Gupta	Events & Operations, Designing
Krish	Events & Operations
Shantanu Kushwaha	Events & Operations
Ayush Tiwari	Corporate Relations, Events & Operations
Harsh Bhati	Events & Operations
Satyadeep Raj Chaudhary	Corporate Relations, Events & Operations
Luzen Ali Parvez	Corporate Relations
Shivendra Kumar Varun	Events & Operations, Marketing & Social Media, Designing, Web & Tech
Dipanshu Gandhi	Events & Operations, Marketing & Social Media
Nikhil kumar	Corporate Relations, Events & Operations
Abhishek Binwal	Web & Tech
Divye Thakur	Events & Operations
DARSH THAKUR	Marketing & Social Media, Designing
Akshat Srivastava	Events & Operations
Ved prakash chaurasiya	Events & Operations, Marketing & Social Media
Pushkar Tripathi	Corporate Relations
DEEPESH OJHA	Corporate Relations, Marketing & Social Media, Web & Tech
Brajesh Kumar	Corporate Relations, Events & Operations
shubham yadav	Events & Operations, Web & Tech
Keshav Goel	Events & Operations
Krishna Gupta	Events & Operations, Marketing & Social Media

Divyansh dixit	Corporate Relations, Events & Operations, Marketing & Social Media
Ridhima Khandelwal	Corporate Relations, Events & Operations
Vansh Pandey	Events & Operations, Marketing & Social Media, Designing
Himanshu Kumar Gupta	Corporate Relations, Events & Operations
Vandit Srivastava	Events & Operations
ARSLAN KHAN	Designing
Palak Chadha	Corporate Relations, Events & Operations, Marketing & Social Media, Designing, Web & Tech
aditya vaid	Events & Operations
Prateek Sharma	Events & Operations
Gitansh Maski	Events & Operations
Nitin kumar singh	Web & Tech
Harshit Tyagi	Marketing & Social Media
Pratham Singh	Corporate Relations, Designing, Web & Tech
Bhawna	Events & Operations
ARSIAN KHAN	Designing
Himanshu Pandey	Events & Operations, Marketing & Social Media, Web & Tech
Anmol Pachauri	Marketing & Social Media
Himanshu Singh	Web & Tech
TABASSUM	Web & Tech
Himanshi Agrawal	Events & Operations, Web & Tech
Vansh Gupta	Events & Operations
Adity Raj	Events & Operations, Designing, Web & Tech
Satyam Varshney	Events & Operations, Web & Tech
Raghvendra Shah	Events & Operations
Deepanshu	Events & Operations
ARSLAN KHAN	Designing
Himanshu Kumar Gupta	Events & Operations
Riya Chaudhary	Events & Operations

Shivangee Gautam	Corporate Relations, Events & Operations, Marketing & Social Media, Designing
Daksh Bhasin	Designing
Piyush Kumar Shrivastwa	Web & Tech
Harsh Bhati	Events & Operations
Abhijeet Gupta	Events & Operations
DARSH THAKUR	Marketing & Social Media, Designing
Vibhor Sharma	Web & Tech
Nikhil Kumar	Web & Tech
Yash Sharma	Corporate Relations
Sanyam Nandal	Events & Operations, Web & Tech
Shubham	Events & Operations, Web & Tech
Pinki Kumari	Web & Tech

10.5 SUCCESS STORIES OF THE STARTUPS

Successful Startups (with notable outcomes like funding, revenue, or awards):

Many startups have achieved significant success and/or exits, including:

1. “Moon-Dark Phoenix Studios Pvt. Ltd.” – ₹25 lakh VC funding
2. “MLWorkx Pvt. Ltd.” – ₹25 lakh grant from AIC
3. “Mali Kaka India Pvt. Ltd.” – ₹44 lakh revenue + recognition from Startup India
4. “Studlence Edutech Pvt. Ltd.” – 70+ MoUs with academic institutions
5. “Blendmest Technologies Pvt. Ltd.” – ₹7 lakh TIDE funding
6. “Dream Provider Pvt. Ltd.” – ₹35 lakh revenue
7. “Biocrust Pvt. Ltd.” – Indian Achievers Award
8. “Shrishti Sharma LLP” – 1st prize at Start-O-Vation, ICC

Total funding received by the start-ups in the last 5 years - ₹636 Lakhs (₹6.36 Crores Approx.)

Some key highlights of the Startups

1.) SRISHTI SHARMA LLP

Project Brief: A wearable emitting square current electric waves whose intensity can be controlled via attached regular along with BLE connectivity for GPS tracking and location sharing.

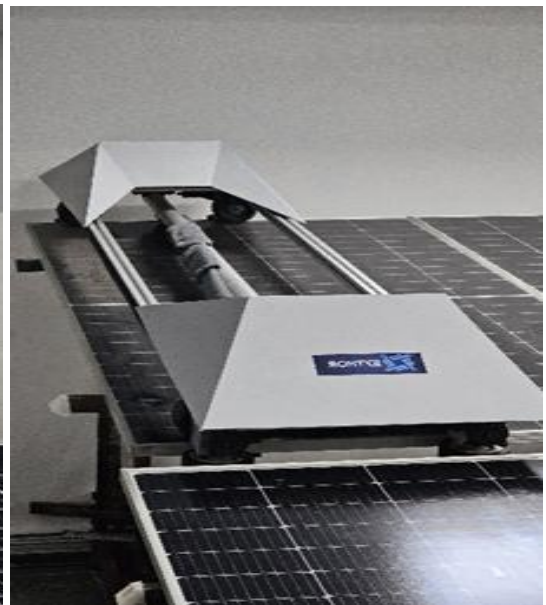
Awards & Recognition WON 1ST PRIZE AT START-O-VATION AT INDIAN CHAMBER OF COMMERCE. Received a Grant of Rs.11.25 lacs from Startin UP. JCRC – Jaipur Rs.7,00,000



2.) EYTHOR PRIVATE LIMITED

Project Brief: The robot utilizes renewable solar energy to power its operations, making it eco-friendly. It incorporates advanced cleaning mechanisms, such as brushes and vacuum suction, to efficiently remove dust and debris from solar panels.

Awards & Recognition: Received a grant of Rs 10 lac from IIT Hyderabad and DTU Innovation and Incubation Foundation (DTU-IIF) StartinUP ₹5,00,000



3.) BLENDMEST TECHNOLOGIES PVT LTD

Project Brief: We manufacture an agriculture drone made in India for seeding and spraying purposes, which has additional features compared with other agriculture drones. We are solving issues that almost all companies are facing in India, especially in the agriculture sector, as companies are using Chinese-made drones, which have limitations.

Awards & Recognition: Received a Grant of 5 lacs from Startin UP and qualified for the TIDE grant from IIT Delhi.



10. Student-Centric Learning Initiatives

GL Bajaj Institute of Technology and Management places strong emphasis on experiential pedagogy, ensuring that students learn by doing, participating, and solving real-world problems. Throughout the academic year, the institute organized numerous events and hands-on activities designed to enhance critical thinking, creativity, teamwork, and social responsibility. These initiatives enabled students to engage deeply with societal issues, apply classroom knowledge to

practical scenarios, and develop essential problem-solving skills. From innovation challenges and technical workshops to community outreach programs and industry-driven competitions, each activity was thoughtfully curated to strengthen students' holistic learning experience. These events not only nurtured technical competence but also instilled values of empathy, leadership, and civic engagement, enabling students to contribute meaningfully to society. Some of the major events organized under above learning are listed below.

Experiential Learning Programs and Activities	Expected Outcome from event/methodologies organized/used for students													
	Event contributed in students learning													
Name of Event (Students Learning point of view)	Learning outcome in respect to PO & PSO (0 Mark: no relevancy), (1 Mark: Neutral), (2 Marks: A little), (3 Marks: A fair amount), (4 Marks: A great deal)													
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2
	Engineering knowledge	Problem analysis	Design/development of solutions	Conduct investigations of complex problems	Modern tool usage	The engineer and society	Environment and sustainability	Ethics	Individual and team work	Communication	Project management and finance	Life-long learning	Electrical Design & Simulate	Models related to control Automation
Industrial Visit to Rise Appliances Private Ltd	4	4	1	2	1	3	4	3	1	1	0	3	2	3
Visit to Pre-incubation Unit	1	1	1	0	0	2	0	2	2	2	0	3	0	0
4th International Conference on "Power, Energy, Environment and Intelligent Control" (PEEIC-2024)	4	3	3	3	3	4	4	4	4	4	2	4	3	3
Workshop on Virtual Lab	2	2	3	2	2	2	1	2	3	2	1	2	3	3
Visit to GL Bajaj ITM Electric sub-station	3	4	2	2	1	2	1	2	4	2	0	2	2	2
Industrial Visit at Avery Dennison Gr. Noida	3	4	1	2	1	2	1	2	4	2	0	2	1	1
An Idea Presentation: ElectraVision - Empowering the Future of Mobility	4	2	2	2	2	3	2	2	3	4	1	3	1	0

Field/exposure visit to pre-incubation unit of GLBCRI	1	1	1	0	0	2	0	2	2	2	0	3	0	0
Visit to college electric sub-station	3	3	1	2	1	2	1	2	4	2	0	2	2	1
Industrial visit to Global Electrical and Control Pvt. Ltd.	3	4	1	2	1	2	1	2	4	2	0	2	1	1
Parikrama: the campus tour (EV Training session)	3	1	0	0	2	3	1	4	3	4	0	4	1	2
Debate Competition on “Role of Technology in Education” on Occasion of National Technology Day	3	3	3	3	3	3	3	3	3	3	3	3	0	0

Participating Learning Programs and Activities	Expected Outcome from event/methodologies organized/used for students											
	Event contributed in students learning											
Name of Event (Students Learning point of view)	Learning outcome in respect to PO & PSO (0 Mark: no relevancy) , (1 Mark: Neutral), (2 Marks: A little), (3 Marks: A fair amount), (4 Marks: A great deal),											
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
	Engineering knowledge	Problem analysis	Design/development of solutions	Conduct investigations of complex problems	Modern tool usage	The engineer and society	Environment and sustainability	Ethics	Individual and team work	Communication	Project management and finance	Life-long learning
Session on Business Model Canvas - BMC	2	1	0	2	0	2	1	2	1	1	1	3
PEER to PEER Learning on 5G Communication	4	2	1	2	1	3	4	3	1	1	0	3
Seminar on How to setting the startups and importance	2	1	0	2	0	2	1	2	1	1	1	3
My Story - Motivational Session by Successful Innovators	2	1	2	0	0	2	0	2	1	2	0	3
Expert Lecture on ENTREPRENEURSHIP & STARTUP	2	1	0	2	0	2	1	2	1	1	1	3

An expert Lecture on Idea & Innovation	3	2	2	2	1	3	2	2	2	1	1	2
A Session on "Thermoplasmonic and Photothermal Metamaterials for Solar Energy Application"	4	2	1	2	1	3	4	3	1	1	0	3
A session on "Wind Power – A technology enabled by power electronics"	2	1	2	2	1	3	2	2	2	1	0	2
A Session on polynomial Formal Verification: Ensuring Correctness Efficiently	3	2	1	2	1	3	4	3	1	1	0	3
A session on "Women in Engineering"	1	1	1	0	0	1	0	2	1	2	0	3
Session on Innovation and Technologies in area of Software Defined Vehicles (SDV)	4	4	1	2	1	3	4	3	1	1	0	3
My story - motivational session by Successful innovator	1	1	1	0	0	1	0	2	1	2	0	3
Seminar on How to enter in semi-conductor industry	3	2	1	2	1	3	2	3	1	1	0	3
My story - motivational session by Successful entrepreneur / start up founder	1	2	1	0	0	1	0	2	1	2	0	3
Expert talk on angel investment/VC funding opportunities for early stage entrepreneurs (Organized by ME & EEE Dept.)	2	1	0	2	0	2	1	2	1	1	1	3
Online session on Accelerators/Incubation-opportunities for students and faculties-early stage entrepreneurs	2	2	0	0	1	3	2	2	2	1	3	2
Expert talk on Global Entrepreneurship & sustainable development on occasion of world entrepreneurship day in collaboration with EEE & ME Dept.	2	1	0	2	0	2	1	2	1	1	1	3
Inaugural of EVM Centre of Excellence	4	2	2	2	1	3	2	2	2	1	1	2
Session on Business Model Canvas (BMC)	3	3	3	3	3	3	3	3	4	4	3	4

“Guest Lecture on IPR Awareness, Patents & Industrial Design Protection” on Occasion of World Intellectual Property Day	2	1	0	2	0	2	1	2	1	2	1	3
“Session on How to Plan for Start-up and Legal & Ethical Steps”	2	1	0	2	0	2	1	2	1	1	1	3

Problem Solving Activities done by students	Need of Problem (Benefited area- Industry/society/environment, etc.)	Use of ICT tools (Web-based tools/ software's/ e-learning/ statistical tools/ Computer integrated Manufacturing/Industry 4.0 tools etc.
Human Following Robot	Society	Microcontroller, Automation tools
Electrical Fault Detection in Over Heat Lines	Industry	Microcontroller, Automation tools
Radar System using Arduino	Industry/society	Arduino IDE, Sensors, Automation tools
Digital Automatic Traffic Light System	Society	Arduino IDE, Automation tools
LPG Gas Detection System using ARDUINO	Society	Gas Sensor, Arduino IDE
Automatic Door bell using IR Sensor	Society	IR Sensor, Microcontroller
Obstacle Avoidance with Bluetooth Voice Control	Society	Bluetooth module, Arduino IDE
Simple Solar Charger	Environment	Solar tools, Multimeter
Touch Sensor Light	Society	Touch sensor, Microcontroller
Automatic Rain Protection System	Society/industry	Rain sensor, Automation tools
Bluetooth RC Car with ultrasonic sensor	Society	Bluetooth module, Microcontroller
Switchless switching	Society	IR/Touch sensors, Microcontroller
Macropad	Industry/society	Microcontroller, Programming tools
Mastering Fan speed with Temperature Sensor	Society	Temperature sensor, Arduino IDE
Auto Braking System	Industry/society	Ultrasonic sensor, Automation tools
Distance Measurement using ultrasonic sensor	Industry/society	Ultrasonic sensor, Arduino IDE
Portable Solar Phone Charger	Society	Solar tools, Circuit design tools
IoT based ICU patient monitoring system	Society	Microcontroller, Automation tools

Automatic lawn mower aka Grass Cutter	Industry/society/ environment	Microcontroller, Automation tools
Integrated prediction model for crop yield and harvesting using ML and IoT	Industry/society/ environment	Python
NexaGrip: Arduino controlled robotic hand	Industry/society	Microcontroller, Automation tools
An automated greenhouse monitoring and controlling system using sensors	Society	Microcontroller, Automation tools
Voice control industrial automation system	Industry	Automation tools
IoT based anti-theft floor mat system	Society	Microcontroller, Automation tools
Breast Cancer Detection system using Deep learning	society	Python
Alzheimer's Brain Disease Detection and classification by Deep learning	society	Python
Automated Guided Vechile	society, industry	Automation tools
Fake Currency Detection	society	Python
Wireless Charging of Electric Vehicles	society, environment, industry	Web-based tools
Aurdino based LPG monitoring and automatic cylinder booking and alert system	society, industry	Microcontroller, Automation tools
Hybrid Solar Inverter	society, environment, industry	Web-based tools
Smart Dustbin with Waste Segregation	society, industry	Automation tools
Color Sorting Machine	society, industry	Microcontroller, Automation tools
IOT based AC motor parameter monitering and controlling	Industry, society	Computer integrated tools
Obstacle Avoiding Car using Aurdino and Ultrasonic Sensor	society, industry	Microcontroller, Automation tools
Smart Trolley Billing System	society, industry	Microcontroller, Automation tools

12. Internal Quality Assurance Cell (IQAC) Initiatives and activities.

The Internal Quality Assurance Cell (IQAC) at GL Bajaj Institute of Technology and Management plays a pivotal role in driving academic excellence, institutional transparency, and continuous quality enhancement. Throughout the academic year, IQAC implemented several strategic initiatives focused on strengthening teaching–learning processes, promoting Outcome-Based Education (OBE), and enhancing

research and innovation across all departments. A key highlight of the year has been the proactive leadership of Director, Prof. (Dr.) Preeti Bajaj, an accomplished academician and a highly effective administrator. She has conducted multiple sessions and training workshops on OBE framework, course articulation, assessment alignment, and continuous quality improvement, enabling faculty members to adopt best practices and ensuring institution-wide implementation of OBE.

IQAC further facilitated structured academic audits, curriculum enrichment activities, faculty development programs, and integration of innovative pedagogical tools to maintain a dynamic and student-centric learning environment. The cell also encouraged departments to incorporate experiential learning, digital learning tools, and industry-oriented practices within their academic processes. In addition, IQAC coordinated seminars, workshops, and training sessions for faculty and students, supported research initiatives, and monitored quality benchmarks as prescribed by NAAC, NBA, and other statutory bodies.

By strengthening feedback mechanisms, supporting student support services, documenting best practices, and promoting excellence in academics and administration, IQAC continues to uphold GL Bajaj ITM's commitment to quality education, innovation, and continuous institutional development.

The Internal Quality Assurance Cell (IQAC) of GL Bajaj Institute of Technology and Management, Greater Noida organized a highly insightful session on the theme "*Outcome-Based Education and Its Implementation in Education System*" on 12th July 2025. The session commenced at 1:30 PM in Room No. 109, AB-II Block, and witnessed the participation of faculty members and Heads of Departments from various disciplines.

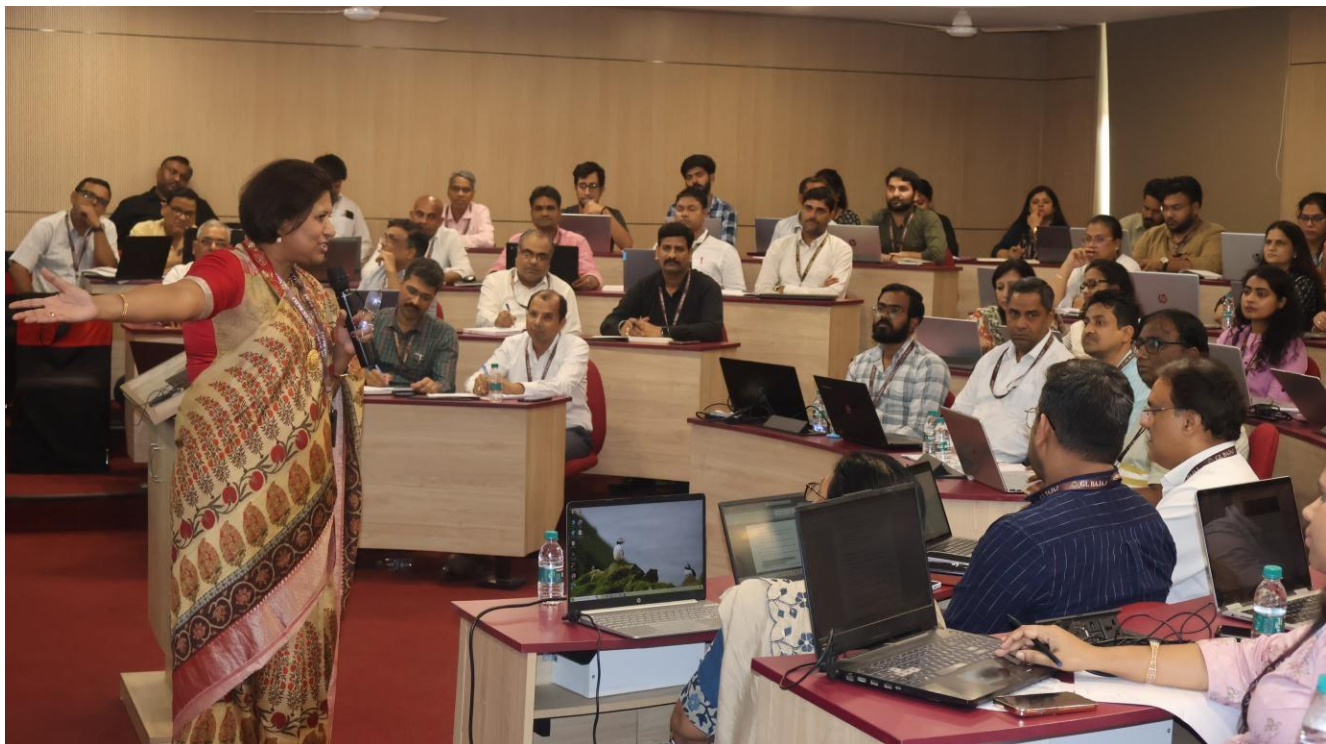


The session began with a warm welcome by Dr. Jay Singh, Institute OBE Coordinator, who also briefly introduced the esteemed expert, Prof. (Dr.) Preeti Bajaj, Director of GL Bajaj ITM. He highlighted her contributions in the field of quality education and her visionary leadership in advancing Outcome-Based Education (OBE) practices.



Prof. (Dr.) Preeti Bajaj commenced her session with an interactive discussion, engaging participants in thought-provoking questions such as what should come first—Course Outcomes (COs) or syllabus, and whether Program Outcomes (POs) should precede COs in an affiliated institute setup. These questions set the tone for a deep-dive into the nuances of OBE.

Prof. Bajaj provided a comprehensive and insightful explanation of the core components of Outcome-Based Education (OBE), including the Vision and Mission of an institution, Program Educational Objectives (PEOs), Program Outcomes (POs), and Course Outcomes (COs). She meticulously detailed the interrelation among these elements and highlighted the importance of coherence in their formulation. One of the most appreciated parts of her session was her clear and practical explanation of CO-PO mapping and attainment calculation. She elaborated on the process of assigning levels of correlation—Low, Medium, and High—between course and program outcomes, making it easier for faculty to apply these concepts in their curriculum planning. A particularly novel idea introduced was the identification and mapping of subcomponents within each PO. She emphasized that course content should not only align with broader POs but also with these detailed subcomponents. This granular approach added significant clarity and depth to the OBE framework, leaving participants better equipped and more confident in their understanding and application of the system.



Prof. Bajaj strongly emphasized that if a course's COs do not map strongly with any PO, the relevance of such a course must be questioned. She asserted that at least one CO of every course must have a strong mapping with at least one PO. Furthermore, she highlighted that PO targets must be defined at the institute level to ensure alignment with the institutional vision and mission.

An important part of the session focused on how to set realistic CO targets based on the data of the past two academic years. Prof. Bajaj illustrated the methodologies of calculating CO and PO attainments with practical examples, making the concepts easily understandable and applicable.



The session concluded with resounding appreciation from all attending faculty members and Heads of Departments, who unanimously praised the remarkable clarity, coherence, and depth with which Prof. (Dr.) Preeti Bajaj delivered her talk. Her ability to distill complex concepts related to Outcome-Based Education (OBE) into accessible and practical insights was highly commendable. Participants were deeply impressed by her profound knowledge, nuanced understanding of educational frameworks, and the innovative strategies she shared for the effective implementation of OBE in academic institutions.

Her presentation not only addressed theoretical underpinnings but also emphasized real-world applications, which made the session highly engaging and relevant. Through well-structured examples, interactive discussions, and strategic mapping techniques, she successfully demonstrated how institutions can align teaching-learning processes with clearly defined outcomes. The participants acknowledged that such a session was timely and much needed to strengthen the academic ecosystem.

It became evident during the session that Prof. Bajaj is not just a subject expert but also a visionary academic leader. Her deep understanding of education systems, accreditation mechanisms, and quality benchmarks, coupled with her unwavering commitment to academic excellence and institutional growth, left a lasting impression on all attendees. The session inspired many to re-evaluate and enhance their own teaching practices and institutional strategies in line with the best practices of OBE implementation.



Dr. Jay Singh, Institute OBE Coordinator, concluded the session by delivering a heartfelt vote of thanks. He expressed deep gratitude to Prof. (Dr.) Preeti Bajaj for graciously sparing her valuable time and for delivering such an insightful and impactful session on Outcome-Based Education (OBE). He acknowledged her immense contribution in simplifying complex ideas and providing a clear roadmap for effective OBE implementation. Dr. Singh also appreciated her visionary perspective, which resonated strongly with all participants and provided a renewed sense of purpose in their academic roles. He emphasized that the session served not just as an information-sharing platform but as a source of inspiration and direction for faculty members. The session concluded on a highly positive and encouraging note, with participants feeling enlightened and enthusiastic about adopting OBE practices more rigorously within their respective departments.