GALGOTIAS UNIVERSITY

10 REDUCED INEQUALITIES

REDUCED INEQUALITIES

Reduce inequality within and among countries.



SDG - 10

Galgotias University Sustainability Report

2025–26



REDUCED INEQUALITIES

Reduce inequality within and among countries.

SDG 10 | INTRODUCTION

Reducing inequalities is essential for building an inclusive, equitable, and sustainable society. At Galgotias University, this commitment is reflected through initiatives that promote equal access to quality education, skill development, employment opportunities, and institutional resources for individuals from diverse social and economic backgrounds. The university strives to create an inclusive academic environment where students and faculty members are provided with opportunities to learn, grow, and participate irrespective of their gender, socioeconomic status, disability, or cultural background. Through inclusive educational practices, scholarships, student support systems, and equal opportunity initiatives, the university seeks to minimize barriers and promote social and economic inclusion.

Beyond academic activities, the university encourages participation in community outreach programmes, awareness campaigns, capacity-building initiatives, and activities that empower disadvantaged and underrepresented groups. Special emphasis is placed on promoting gender equality, supporting students from economically weaker sections, encouraging inclusive participation in institutional activities, and creating awareness about social justice and equal rights. These initiatives aim to strengthen social cohesion, improve access to opportunities, and ensure that individuals from different backgrounds can contribute meaningfully to society.

By integrating inclusive education, equal opportunity policies, community engagement, skill development, and social responsibility, Galgotias University aims to contribute towards reducing inequalities and fostering an equitable society. The university remains committed to creating an environment that values diversity, promotes dignity, and ensures that educational, professional, and developmental opportunities are accessible to all. These efforts reflect its commitment to the United Nations Sustainable Development Goals and the broader vision of inclusive and sustainable development.

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01 INDUSTRIAL VISIT TO YAKUKT DANONE



The School of Commerce, Galgotias University, organized an industrial visit to Yakult Danone India Pvt. Ltd., Sonipat, Haryana, on 2 April 2026. The visit aimed to provide students with practical exposure to the operational and managerial practices of a leading fast-moving consumer goods (FMCG) company specializing in probiotic beverages.

The initiative was designed to enhance students' understanding of industrial functioning and familiarize them with the practical application of business and management concepts.

During the visit, students were introduced to various functional areas of the organization, including the Production Department, Packaging and Dispatch Section, Inventory Management, Safety and Compliance Practices, and Administrative and Financial Operations. They observed product movement processes, operational workflows, and the use of safety equipment and preventive measures adopted within the industrial environment.

An interactive session was also organized, during which company officials addressed students' queries and provided insights into organizational operations and industrial practices. The interaction enabled students to connect their theoretical knowledge with practical business applications and understand the importance of operational efficiency, inventory control, workplace safety, and effective management systems. The industrial visit offered a valuable experiential learning opportunity, enhancing students' industry awareness and understanding of professional work environments. It also strengthened the connection between academic learning and industrial practices, contributing to students' professional exposure and career preparedness.

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02 Employability Skill Training for girl Students



The School of Agriculture, Galgotias University, organized a specialized employability skills training programme on 9-14 March 2026 for female students with the objective of strengthening their career readiness, professional competencies, and confidence.

The initiative focused on empowering young women through targeted skill development and preparing them to explore diverse employment and entrepreneurial opportunities in agriculture and allied sectors.

The training programme covered several essential areas of professional development, including communication skills, leadership development, digital literacy, interview preparation, resume building, and agricultural entrepreneurship. Through interactive sessions, practical workshops, and expert talks, students gained valuable knowledge and guidance on developing the competencies required to succeed in the contemporary professional environment. Particular emphasis was placed on addressing gender-related barriers, promoting equal career opportunities, and encouraging self-reliance among women in the agricultural sector. The programme contributed to enhancing students' confidence, professional skills, and awareness of emerging career opportunities. By focusing on women's empowerment, employability enhancement, and entrepreneurship, the initiative encouraged female students to pursue independent career pathways and participate actively in agricultural development. The programme reflected the university's commitment to inclusive education, gender equality, and the creation of equitable professional opportunities.

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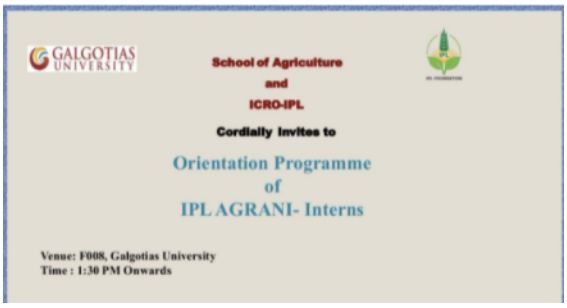
03 Orientation Programme Of IPL AGRANI-Interns



The School of Agriculture, Galgotias University, organized an Orientation Programme for IPL AGRANI Interns on 29th Jan 2026 to familiarize participants with their roles and responsibilities in promoting rural development and community empowerment. The programme focused on strengthening the understanding of interns regarding their contribution to rural entrepreneurship, financial literacy, health awareness, and community leadership.

The session highlighted the importance of collective participation, self-reliance, and farmer empowerment in achieving sustainable rural development. Particular emphasis was placed on encouraging rural entrepreneurship, strengthening community-based initiatives, and developing leadership capabilities among interns to facilitate meaningful engagement with village communities. The programme also underscored the significant role of farmers in rural economic development and the importance of supporting their empowerment through awareness, capacity building, and collective action.

The orientation programme motivated AGRANI interns to actively participate in village-level development activities and contribute towards building self-reliant and progressive rural communities. By emphasizing farmer empowerment, entrepreneurship, financial awareness, and community leadership, the initiative reinforced the importance of inclusive rural development and equitable access to opportunities.

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04 Seminar on Inclusive and Innovative Learning



The School of Agriculture, Galgotias University, organized a seminar on Inclusive and Innovative Learning on 11th Nov 2026 for village farm women and community members. The seminar aimed to promote equitable access to education and create awareness about innovative teaching approaches that address the diverse learning needs of individuals, particularly in rural communities.

The session highlighted the importance of inclusive and learner-centred education through demonstrations, storytelling, visual aids, and interactive discussions. Participants were introduced to practical teaching strategies, including activity-based learning, experiential learning, and the use of low-cost teaching materials. These approaches were discussed as effective ways to make learning more engaging, accessible, and relevant to different age groups and learning abilities.

The seminar emphasized the need to develop supportive learning environments that encourage participation, improve understanding, and strengthen knowledge retention among children and adults. It also motivated participants to adopt flexible and creative educational practices that can contribute to community development and lifelong learning.

The programme enhanced community awareness of inclusive and innovative educational practices and encouraged the adoption of accessible, practical, and learner-friendly approaches for holistic development.

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05 Design Thinking Project Expo



The School of Engineering, Galgotias University, in collaboration with the Departments of Civil and Mechanical Engineering, organized the Design Thinking Project Expo 2025 on 22 December 2025. The expo aimed to foster innovation, creativity, and practical problem-solving among engineering students by providing a platform to present project-based solutions developed through the principles of design thinking.

The event highlighted the systematic design-thinking process of problem identification, ideation, prototyping, and testing. Students showcased projects addressing real-world challenges in areas such as infrastructure, sustainability, technology, and industrial applications. The exhibition encouraged students to move beyond theoretical learning and apply engineering concepts to practical situations. It also promoted experiential learning and interdisciplinary collaboration among students from different engineering disciplines.

The participation of the Department of Civil Engineering emphasized the application of innovative approaches to challenges related to sustainable infrastructure, environmental management, and smart construction practices. The expo also provided opportunities for students to interact with faculty members, industry representatives, and fellow participants, receive constructive feedback, and strengthen their communication and presentation skills. Through project demonstrations and discussions, students developed important competencies such as teamwork, leadership, critical thinking, and user-centric problem-solving.

The Design Thinking Project Expo 2025 served as an effective platform for connecting academic knowledge with real-world applications. By encouraging interdisciplinary innovation and hands-on project development, the initiative contributed to nurturing technically competent, creative, and socially responsible engineers equipped to address emerging industrial and societal challenges.

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06 Visit to IARI, New Delhi



First-year students of B.Sc. (Hons.) Agriculture and M.Sc. (Ag.) Entomology participated in an academic exposure visit to the Division of Entomology at the Indian Agricultural Research Institute (IARI) on 14th May 2026. The visit aimed to strengthen students' practical understanding of insect diversity, taxonomy, and scientific preservation techniques used in agricultural research.

During the visit, students explored the division's insect taxonomy collections and observed preserved specimens of agricultural importance. Experts introduced them to the scientific procedures involved in insect identification, classification, mounting, labelling, and preservation. The interaction also provided insights into the significance of entomological research in crop protection and the promotion of sustainable agricultural practices. The exposure visit offered students an opportunity to connect classroom learning with practical research applications. Direct interaction with experts and observation of taxonomic collections encouraged scientific curiosity and enhanced their understanding of the role of entomology in agricultural research and crop protection.

Overall, the visit provided a valuable hands-on learning experience, strengthened students' knowledge of insect taxonomy and agricultural entomology, and encouraged them to explore future opportunities in research and professional development.

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07 Visit to Expo Mart for UP International Trade Show 2025



The School of Agriculture, Galgotias University, organized an educational exposure visit to the UP International Trade Show 2025 at India Expo Mart, Greater Noida, on 26 September 2025. The programme aimed to provide students with practical exposure to international trade dynamics, emerging innovations, and value chain integration in agriculture and allied sectors.

During the visit, students interacted with representatives of agri-export firms, food processing units, and government organizations. They explored developments in packaging, food technology, farm machinery, and sustainable agricultural products. These interactions offered insights into the functioning of agro-industrial enterprises and the application of technological innovations across agricultural value chains.

The visit also familiarized students with export readiness, marketing trends, product diversification, and trade policies related to agricultural commodities. It enhanced their understanding of agro-industrial linkages, entrepreneurial opportunities, and global business networks, while connecting concepts covered in their coursework with real-world industry practices. Overall, the exposure visit provided a valuable experiential learning opportunity beyond the classroom. The enthusiasm and active participation of students reflected the importance of industry-oriented educational visits in strengthening their understanding of international trade and agribusiness.

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08 Guest Lecture on career at University College Birmingham



A guest lecture on “Pursuing Master’s Studies at the University of Birmingham” was designed to familiarize students with postgraduate education opportunities at the University of Birmingham, United Kingdom on 18th March, 2026. The session aimed to provide comprehensive guidance on exploring international higher education options and planning for advanced academic studies.

The lecture covered key aspects of pursuing a master’s degree, including available programmes, admission requirements, application procedures, scholarship opportunities, student life, and career prospects for international students. It also highlighted the university’s academic environment, research opportunities, and the benefits of gaining international exposure through higher education.

The session provided students with an opportunity to understand the essential steps involved in planning for overseas education and addressed common concerns associated with studying abroad. It further encouraged them to explore global academic opportunities and make informed decisions regarding their future educational and professional pathways.

Overall, the guest lecture enhanced students’ awareness of international postgraduate education and provided valuable guidance for academic planning, career development, and global learning opportunities.

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09 Online Guest Lecture on 'ROLE OF INFORMED CONSENT & PROCESS IN THE RADIOLOGY DEPARTMENT'



The School of Allied Health Sciences, Department of Radiology, Galgotias University, organized an online guest lecture titled "Role of Informed Consent & Process in the Radiology Department" on 11 December 2025. The session aimed to strengthen students' understanding of the ethical, legal, and patient-centred practices essential for safe and effective radiological care.

The lecture was delivered by Ms. Manvee Rai, Assistant Professor at the Government Institute of Medical Sciences (GIMS), Greater Noida. Drawing on her knowledge of radiology ethics and patient communication, she highlighted the importance of informed consent in diagnostic imaging and its role in safeguarding patient rights and promoting ethical clinical practice.

The programme commenced with a welcome address by Ms. Mohini Gupta, Assistant Professor, Department of Radiology, who emphasized the significance of ethical communication in radiology and introduced the guest speaker. The session covered the meaning and purpose of informed consent, its legal and ethical implications, and the essential elements of valid consent. Particular attention was given to consent procedures for contrast studies, interventional radiology, and other specialized procedures. Case-based examples and practical guidelines further helped students understand the application of these principles in professional settings.

The interactive question-and-answer session encouraged students to clarify their doubts and reflect on the importance of patient communication and ethical responsibilities. The programme concluded with a vote of thanks by Ms. Neelam, Assistant Professor, who acknowledged the speaker's valuable contribution and the efforts of the organizing team. Overall, the guest lecture provided meaningful academic exposure to ethical radiology practices and reinforced the importance of informed consent in ensuring patient safety, autonomy, and professional accountability.

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10 Expert Talk “Machine Learning Applications in Functional Materials Design”



The expert session on 15th October, 2026 aimed to explore the integration of basic sciences, chemistry, and artificial intelligence, with particular emphasis on the role of machine learning (ML) in accelerating research and innovation in materials science. It highlighted how data-driven approaches and computational techniques are transforming the discovery, design, and optimization of functional materials.

Dr. Mega Novita delivered an insightful lecture on the application of machine learning algorithms in predicting chemical properties, designing novel compounds, and modelling material performance. She explained the use of supervised and unsupervised learning techniques in materials prediction and emphasized the importance of reliable datasets and feature engineering in chemical research.

The lecture also highlighted the synergy between chemistry, materials science, and AI-driven modelling, demonstrating how computational approaches can improve the efficiency and accuracy of materials research. Real-world applications of machine learning in chemical synthesis, energy materials, and nanomaterials were discussed, along with case studies illustrating its potential to accelerate materials discovery and performance prediction.

Overall, the session provided valuable insights into the growing role of artificial intelligence in scientific research. It encouraged an interdisciplinary approach to innovation by connecting fundamental scientific principles with advanced computational methods for the development of efficient and sustainable materials.

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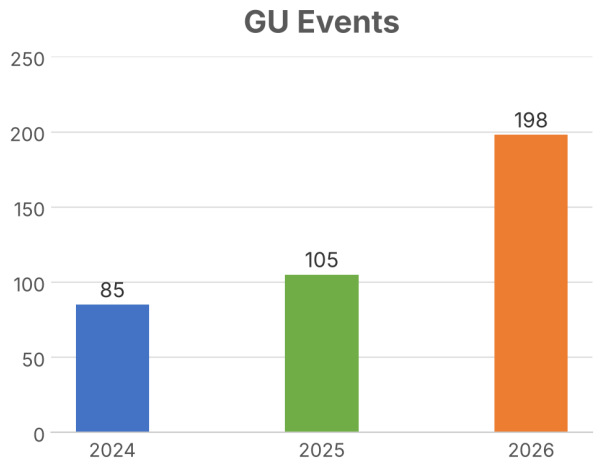
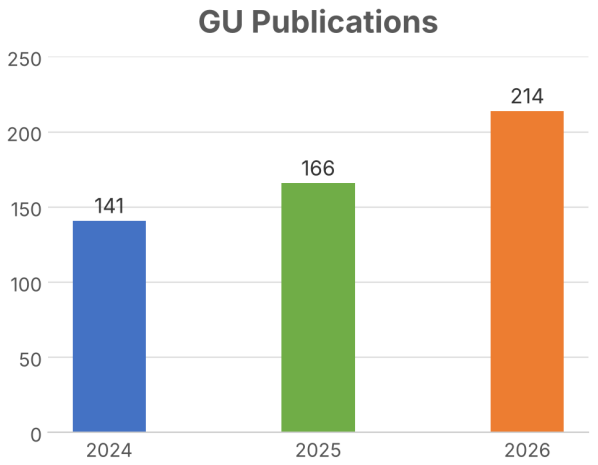
YEAR-ON-YEAR PERFORMANCE | 2024–2026

GU Events and GU Publications, as reported in the attached SDG 10 annual report.

GU EVENTS



GU PUBLICATIONS



METRIC	2024	2025	2026
GU Events	85	105	198
GU Publications	141	166	214

Source: SDG 10 Annual Report 2025–26, charts headed "GU Events" and "GU Publications".