GALGOTIAS UNIVERSITY

8 DECENT WORK AND ECONOMIC GROWTH

DECENT WORK & ECONOMIC GROWTH

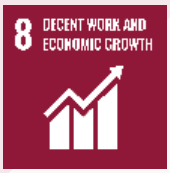
Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.



SDG - 8

Galgotias University
Sustainability Report

2025-26



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SDG 8 | INTRODUCTION

Sustainable economic growth is essential for building a prosperous, equitable, and resilient society. At Galgotias University, this commitment is reflected through a wide range of academic initiatives, skill development programmes, research activities, entrepreneurship initiatives, and institutional practices that promote the objectives of Sustainable Development Goal 8 (SDG 8). Through quality education, industry-oriented learning, innovation, and professional development, the university strives to equip students with the knowledge, skills, and competencies required to contribute meaningfully to economic growth and the evolving world of work. The university emphasizes the importance of employability, entrepreneurship, productivity, professional ethics, equal opportunities, and lifelong learning while fostering an environment that encourages innovation, creativity, and responsible economic participation.

Beyond the classroom, the university promotes decent work and sustainable economic growth through various initiatives that strengthen industry-academia collaboration, encourage entrepreneurship, and enhance employability among students. Skill development workshops, internships, industrial visits, expert lectures, placement drives, career guidance programmes, entrepreneurship development activities, innovation challenges, and research initiatives provide students with opportunities to gain practical exposure and develop industry-relevant competencies. These initiatives aim to bridge the gap between academic learning and industry requirements while encouraging self-employment, start-ups, technological innovation, and inclusive economic participation. The university also emphasizes workplace ethics, gender equality, equal employment opportunities, professional responsibility, and a safe and supportive working environment.

By integrating education, research, innovation, entrepreneurship, industry collaboration, and professional skill development, Galgotias University strives to contribute meaningfully towards achieving sustainable and inclusive economic growth. Its initiatives reflect the belief that quality employment, decent working conditions, innovation, and equal economic opportunities are essential for building a sustainable future. Guided by its commitment to advancing the United Nations Sustainable Development Goals and strengthening its position in global SDG rankings, the university continues to promote employability, entrepreneurship, productivity, and industry-oriented education, contributing towards an inclusive, innovative, and economically resilient society.

This report reproduces the supplied SDG 8 activity narratives and related SDG labels.

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01 Workshop on Intellectual Property Rights (IPR) Awareness and its Significance in Innovation, Entrepreneurship, and Research



The Institution's Innovation Council (IIC), Department of Biotechnology and Bioengineering, School of Biosciences and Technology, Galgotias University, in collaboration with TURNIP, organized an online workshop on "Intellectual Property Rights (IPR) Awareness and Its Significance in Innovation, Entrepreneurship, and Research" on 27 April 2026 to commemorate World Intellectual Property Day.

The programme aimed to create awareness among students and faculty members about intellectual property protection and its importance in promoting innovation, research, and entrepreneurship.

The session featured Dr. Rahul Kapoor, Founder and Director of TURNIP Innovations, as the resource person. He provided valuable insights into various forms of intellectual property rights, including patents, copyrights, and trademarks, and explained their role in protecting innovative ideas and creative work. He also highlighted the significance of IPR in encouraging entrepreneurial initiatives, facilitating the commercialization of research outcomes, and transforming innovative concepts into commercially viable opportunities.

The workshop familiarized participants with the patent filing process, relevant legal frameworks, and strategies for protecting intellectual assets. The interactive learning experience enhanced their understanding of intellectual property management and its role in strengthening innovation ecosystems. The programme encouraged students and faculty members to explore entrepreneurship, research commercialization, and innovation-driven business opportunities, thereby contributing to sustainable economic development.

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02 Career Launchpad: Training and Placement Sessions for Pre-Final & Final Year Students



The School of Biosciences and Technology (SBT), Galgotias University, in collaboration with the Institution's Innovation Council (IIC), organized a two-day offline programme titled "The Career Launchpad: Training and Placement Sessions for Pre-Final and Final Year Students" on 03–04 February 2025.

The programme was designed to prepare students for the evolving professional landscape in biotechnology and allied sciences by strengthening their employability, professional competencies, and career readiness.

The primary objective of the initiative was to bridge the gap between academic learning and industry expectations by providing practical guidance on career development, placement preparation, higher education opportunities, and entrepreneurship. The sessions covered essential employability skills, including resume preparation, interview techniques, communication skills, professional etiquette, aptitude development, and emerging career opportunities in the biotechnology and life sciences sectors. The speakers shared industry insights, professional experiences, and practical guidance on the competencies required to succeed in the biotechnology and healthcare sectors. Students actively participated in interactive activities, question-and-answer sessions, and career counselling discussions. The resource persons provided valuable recommendations on developing effective resumes, preparing for interviews, identifying suitable career pathways, and strengthening technical and interpersonal skills. The sessions also emphasized continuous professional development, lifelong learning, innovation, and entrepreneurship as essential components of long-term career growth.

The interaction with industry professionals provided students with first-hand exposure to recruitment practices, workplace expectations, and emerging employment opportunities. The initiative successfully enhanced students' career awareness, professional preparedness, and confidence while strengthening industry–academia engagement. It also supported the university's commitment to developing a skilled, employable, and future-ready workforce.

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03 Webinar on IPR Basics for Innovators & Entrepreneurs



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, Galgotias University, organized an online webinar titled "IPR Basics for Innovators and Entrepreneurs" on 17 November 2025. The programme aimed to enhance awareness among students and faculty members regarding the fundamentals of Intellectual Property Rights (IPR) and their role in promoting innovation, research commercialization, and entrepreneurial development.

The session provided a comprehensive overview of various forms of intellectual property protection, including patents, copyrights, trademarks, and design rights. The resource expert explained the procedures involved in filing and protecting intellectual property in India, emphasizing the importance of safeguarding original ideas, research innovations, and creative outputs. Particular attention was given to the relevance of IPR in academic institutions and emerging startup ecosystems.

The webinar highlighted how effective intellectual property protection encourages creativity, promotes innovation-led entrepreneurship, and facilitates the translation of research outcomes into practical and commercially viable applications. Participants gained valuable insights into the importance of intellectual property management in strengthening the startup ecosystem and supporting technology-driven business development. The session successfully enhanced participants' understanding of IPR and encouraged them to explore innovation and entrepreneurial opportunities while ensuring appropriate protection of their intellectual assets.

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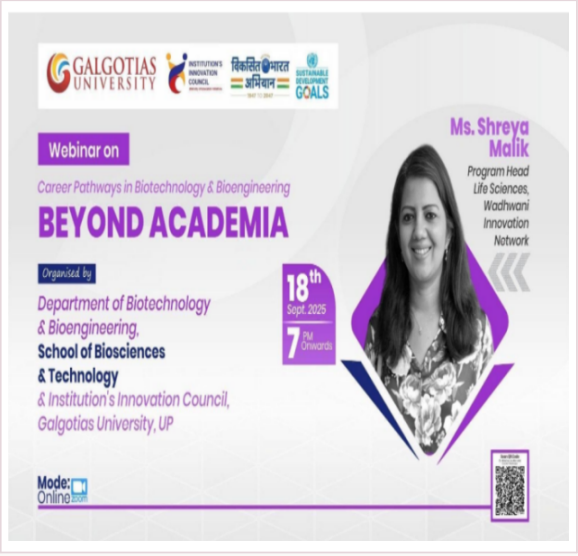
04 Webinar on Career Pathways in Biotechnology & Bioengineering: Beyond Academia



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, in collaboration with the Institution's Innovation Council (IIC), Galgotias University, organized an online webinar titled "Career Pathways in Biotechnology and Bioengineering: Beyond Academia" on 18 September 2025.

The programme aimed to familiarize students, research scholars, and faculty members with diverse professional opportunities in biotechnology and bioengineering beyond conventional academic careers.

The discussions highlighted a wide range of emerging career opportunities, including entrepreneurship, research and development in life sciences industries, regulatory affairs, intellectual property management, clinical research, healthcare innovation, and policy-making. The session emphasized the growing demand for multidisciplinary expertise and industry-oriented competencies in the rapidly evolving biotechnology sector.

Through interactive discussions and knowledge-sharing sessions, participants gained valuable insights into identifying alternative career pathways and aligning their academic qualifications and research expertise with emerging industry requirements and global market trends. The programme also encouraged participants to explore entrepreneurial ventures, industry-based research opportunities, and innovation-driven professional roles. The webinar successfully broadened career perspectives and strengthened awareness of employment and entrepreneurship opportunities in the biotechnology sector, reinforcing the university's commitment to employability, innovation, and professional development.

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05 Session on Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, Galgotias University, organized an insightful session on “Angel Investment/VC Funding Opportunities for Early-Stage Entrepreneurs” on 25 August 2025. The programme featured Dr. Gaurav Kumar, Head of the Institution’s Innovation Council (IIC), Galgotias University, as the distinguished resource person.

The session aimed to familiarize students and faculty members with various startup funding mechanisms and the role of angel investors and venture capital (VC) firms in supporting emerging entrepreneurial ventures.

The session explored funding opportunities available to young entrepreneurs, particularly students and researchers seeking to commercialize innovative ideas. Participants were introduced to the importance of university incubators, pitch competitions, and innovation challenges as platforms for connecting with potential investors. Emphasis was also placed on developing effective pitch decks, establishing viable business models, validating proof of concepts, and achieving market readiness to attract investment. The discussion addressed the risks and challenges associated with startup financing and highlighted the importance of informed financial and business decisions.

The programme witnessed active interaction, with participants raising queries regarding investor engagement, business proposal preparation, and startup funding requirements. The session encouraged students to move beyond conventional academic pursuits and explore entrepreneurship as a viable career pathway. It also strengthened awareness of startup financing and investment opportunities, reinforcing Galgotias University's commitment to fostering an innovation-driven entrepreneurial ecosystem and supporting sustainable business development.

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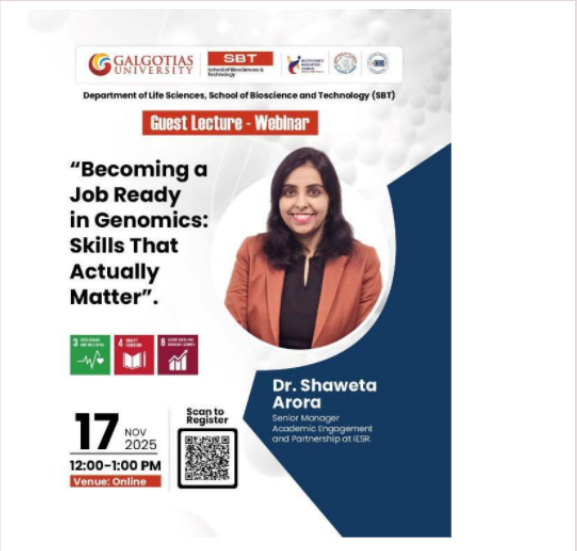
06 Guest lecture on Becoming a Job Ready in Genomics: Skill That Actually Matter



The Department of Life Sciences, School of Biosciences and Technology, Galgotias University, organized an insightful webinar titled "Becoming Job-Ready in Genomics: Skills That Actually Matter" on 17 November 2025. The programme aimed to equip students, research scholars, and aspiring professionals with the essential technical and professional competencies required to pursue careers in the rapidly advancing field of genomics.

The initiative focused on bridging the gap between academic learning and evolving industry requirements while promoting career readiness in genomics and allied sectors.

The session featured essential competencies such as genome sequencing and analysis, molecular biology techniques, bioinformatics tools, basic programming, data interpretation, and ethical considerations in genomics. She also discussed industry expectations, employability enhancement strategies, and opportunities for internships, research positions, and international career prospects.

An interactive question-and-answer session enabled participants to seek guidance on relevant certifications, research fellowships, skill enhancement, and career opportunities in genomics. The webinar enhanced participants' awareness of industry-relevant skills and emerging employment opportunities in genomics. By emphasizing technical competency, continuous learning, and professional preparedness, the initiative contributed to developing a skilled workforce capable of meeting the requirements of the biotechnology and healthcare industries.

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07 GATE Competency Assessment Program



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, Galgotias University, Greater Noida, organized an offline GATE Competency Assessment Programme on 15 October 2025. The initiative aimed to assess students' preparedness for the Graduate Aptitude Test in Engineering (GATE) and provide academic guidance to strengthen their subject knowledge and examination performance.

The assessment followed a structured, competency-based approach, focusing on core subject knowledge, problem-solving abilities, and time management skills. Students were also familiarized with the GATE examination pattern, marking scheme, and the importance of conceptual understanding for effective examination preparation.

Following the assessment, discussions were conducted to help students evaluate their performance, recognize their academic strengths, and identify areas requiring further improvement. Participants received guidance on developing focused preparation strategies and adopting a systematic approach to competitive examination preparation. The programme encouraged students to strengthen their academic competencies and pursue higher education and professional opportunities through competitive examinations.

The initiative contributed to academic and professional development by promoting competency enhancement, continuous learning, and career preparedness. It also reflected the university's commitment to equipping students with the knowledge and skills required to pursue advanced academic qualifications and future professional opportunities.

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08 National Youth Day



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, in collaboration with the Institution's Innovation Council (IIC), Galgotias University, organized an offline celebration of National Youth Day on 12 January 2025. The programme commemorated the birth anniversary of Swami Vivekananda and aimed to inspire students through his ideals of youth empowerment, self-confidence, leadership, and nation-building.

The programme highlighted the significant role of young people in shaping the nation's future through innovation, entrepreneurship, ethical leadership, and social responsibility. Discussions emphasized the importance of character development, self-belief, confidence building, skill enhancement, and the contribution of young professionals in addressing emerging societal and economic challenges.

Interactive discussions provided students with an opportunity to reflect on their responsibilities as future professionals, innovators, and responsible citizens. The programme encouraged participants to develop leadership qualities, adopt a positive and progressive outlook, and cultivate an entrepreneurial mindset. It also highlighted the importance of youth participation in innovation, skill development, and nation-building initiatives.

The celebration successfully motivated students to recognize their potential as contributors to national progress and sustainable development. By promoting leadership, entrepreneurship, professional development, and responsible citizenship, the initiative reflected the university's commitment to empowering youth and preparing them for meaningful participation in the workforce and the broader economy.

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09 Session on Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs



The Department of Biotechnology and Bioengineering, School of Biosciences and Technology, Galgotias University, organized an informative session on "Angel Investment/VC Funding Opportunities for Early-Stage Entrepreneurs" on 25 August 2025. The programme featured Dr. Gaurav Kumar, Head of the Institution's Innovation Council (IIC), Galgotias University, as the distinguished resource person.

The session aimed to familiarize students and faculty members with startup financing mechanisms and the role of angel investors and venture capital (VC) firms in nurturing and supporting early-stage entrepreneurial ventures.

During the session, speaker highlighted the importance of investment in transforming innovative ideas into scalable and sustainable business enterprises. He explained that angel investors, generally high-net-worth individuals, provide financial support to early-stage startups in exchange for equity, while also offering mentorship, industry expertise, networking opportunities, and strategic guidance. The discussion also focused on funding opportunities available to aspiring student entrepreneurs and researchers through university incubators, pitch competitions, and innovation challenges. Participants were introduced to the essential components of attracting investment, including effective pitch decks, viable business models, proof-of-concept validation, and market readiness.

The session featured active interaction, with participants raising questions about investor engagement, business proposal development, and the assessment of startup funding requirements. The programme encouraged students to move beyond conventional academic pursuits and explore entrepreneurship by transforming innovative ideas into viable business ventures. It also reinforced the importance of financial support, mentorship, and institutional incubation in nurturing an innovation-driven entrepreneurial ecosystem at Galgotias University.

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10 Alumni Talk: “Knowledge Transformation from Alumni”



Galgotias Polytechnic, in association with the Alumni Department, organized an informative session titled “Alumni Talk: Knowledge Transformation from Alumni” on 20 December 2025 for students of the Computer Science and Engineering (Artificial Intelligence and Machine Learning) department.

The programme aimed to strengthen the connection between academic learning and industry requirements by providing students with practical insights into professional experiences, workplace expectations, and emerging technological developments.

During the session, the speaker discussed various technical concepts, including data communication protocols, cloud-based service environments, and protocol-based architectures used in communication systems. He also explained their practical applications in real-world industrial settings, helping students understand the relevance of classroom concepts in professional environments. An interactive question-and-answer session provided students with an opportunity to seek guidance on career planning, internships, employment opportunities, and industry-relevant technical competencies.

The session provided students with valuable career guidance, practical industry exposure, and insights into professional development, reinforcing the university's commitment to employability enhancement and industry–academia collaboration.

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11 Career Launchpad Training and Placement Sessions for Pre-Final and Final Year students



The School of Agriculture, Galgotias University, successfully organized the "Career Launchpad: Training and Placement Sessions for Pre-Final and Final Year Students" from 3–7 February 2026. The programme was designed to strengthen students' employability and professional competencies by providing expert guidance, career counselling, industry insights, and practical training to facilitate their transition from academic life to the professional world.

The sessions focused on key aspects of career preparation, including resume development, interview preparation, professional skills, career planning, and understanding industry expectations. Through expert interactions and career guidance, students gained valuable insights into recruitment processes, workplace requirements, and the competencies needed to pursue employment opportunities successfully. The programme also encouraged students to enhance their confidence, improve their professional readiness, and make informed career decisions.

The Career Launchpad programme served as an important initiative in bridging the gap between academic learning and industry requirements. By strengthening employability skills, professional confidence, and career awareness, the programme contributed to preparing competent and industry-ready graduates. Such initiatives reflect the university's commitment to enhancing graduate employability, promoting professional development, and supporting students in securing productive employment opportunities.

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12 National Workshop on Career Counselling & Opportunities for Agriculture and Allied Graduates



The School of Agriculture, Galgotias University, organized a National Workshop on "Career Counselling and Opportunities for Agriculture and Allied Graduates" on 29 November 2025. The programme featured Mr. Prashant Armorikar, Additional Commissioner, as the Chief Guest, and Mr. Devan Bhalla, Award-Winning Brand Builder and Associate Director (Marketing) at Attero, as the Guest of Honour.

The workshop aimed to provide students with professional guidance, industry exposure, and insights into emerging career opportunities across agriculture and allied sectors.

Considering the rapid transformation of the agricultural sector through advancements in agricultural technology, agribusiness, sustainable solutions, food processing, and global supply chains, the workshop emphasized the importance of developing industry-oriented skills and exploring diverse professional pathways. In his address, Mr. Prashant Armorikar highlighted the growing role of agriculture graduates in policymaking, developmental programmes, resource management, and innovation-driven initiatives. He also discussed career opportunities in government services, agricultural extension, smart farming technologies, and rural development enterprises.

The workshop introduced students to diverse career opportunities in agripreneurship, agricultural input industries, logistics and supply chain management, financial services, food safety, crop advisory services, research organizations, agri-startups, and emerging green-job sectors. The speakers stressed the need for continuous skill enhancement, adaptability, and interdisciplinary learning to meet evolving industry requirements.

The initiative successfully contributed to students' career awareness, professional confidence, and employability preparedness. Such industry-oriented academic engagements reflect the School of Agriculture's commitment to developing skilled graduates capable of contributing to agricultural transformation, enterprise development, and sustainable economic growth.

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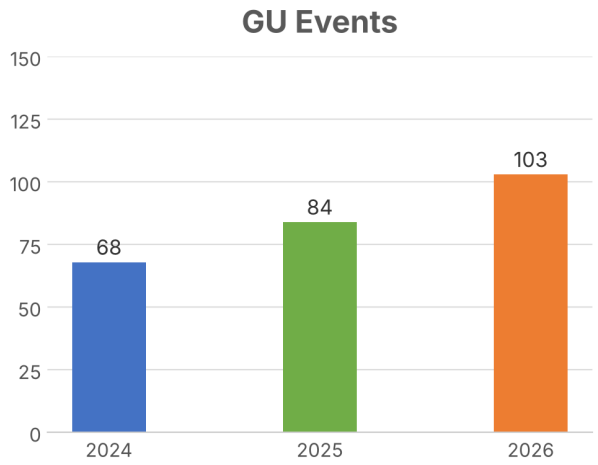
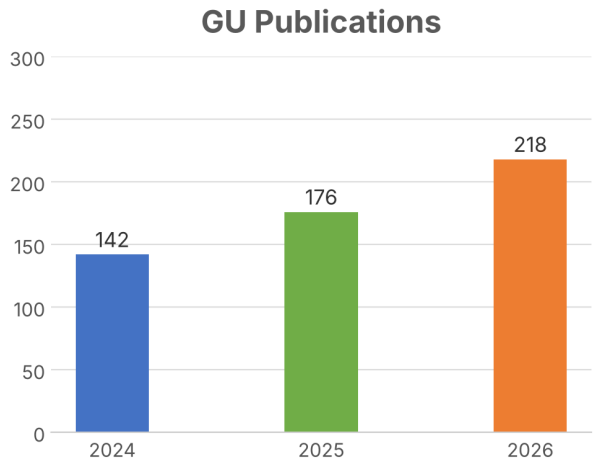
YEAR-ON-YEAR PERFORMANCE | 2024–2026

GU Events and GU Publications, as reported in the attached SDG 8 annual report.

GU EVENTS



GU PUBLICATIONS



METRIC	2024	2025	2026
GU Events	68	84	103
GU Publications	142	176	218

Source: SDG 8 Annual Report 2025–26, charts headed "GU Events" and "GU Publications".