

2 ZERO
HUNGER



ZERO HUNGER

End hunger, achieve food security and improved
Nutrition and promote sustainable agriculture

SDG - 2

Galgotias University
Sustainability Report

2024-25



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Sustainable Development Goal – 2
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ZERO HUNGER

Galgotias University believes that ending hunger begins with awareness, innovation, and collective action. Aligned with Sustainable Development Goal 2 – Zero Hunger, the University community continues to work toward a future where every person has access to safe, nutritious, and sustainable food.

Meaningful collaborations such as the MoU with NDRI, Karnal, along with international conferences and community awareness programs, nurture a culture that connects learning with real-world impact.

Each initiative—whether promoting breastfeeding awareness, advancing agri-tech innovations, or training future-ready farmers—reflects the belief that education is the seed from which food security and human dignity grow.

Through research, outreach, and sustainable practices, Galgotias continues to empower students and communities to combat hunger with knowledge and compassion. The University remains steadfast in its mission to build a world where no one goes hungry, and every life thrives with nourishment and hope.



Sowing Innovation: Advancing Crop Cultivation, Food Processing, and Production

The School of Agriculture pioneers innovation by integrating modern technology, sustainability, and creativity in Crop Cultivation, Food Processing, and Production.

Through collaborative projects involving faculty, students, and industry partners, it promotes efficient farming practices, resource optimization, and value-added product development.

These initiatives enhance productivity, ensure food quality, and encourage eco-friendly approaches in agriculture.

By combining research, experimentation, and practical learning, the School fosters innovation-driven growth, preparing students to meet contemporary agricultural challenges and contribute to sustainable food systems and rural development.



SDG aligned



Faculty Development Programme on Innovative Research on Millets for Food and Nutritional Security

A five-day Faculty Development Programme on Innovative Research on Millets for Food and Nutritional Security was organized from 26th to 30th April 2023 to commemorate the International Year of Millets. The programme highlighted the nutritional significance of millets, their role in sustainable agriculture, and strategies for enhancing productivity.

Key sessions focused on genetic improvement, disease and pest management, good agricultural practices, value addition, and business opportunities in millet-based enterprises.

The event promoted innovative research approaches and capacity building for developing climate-resilient and nutritionally enriched millet varieties.



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MoU Signed between Galgotias University, Greater Noida and National Dairy Research Institute (NDRI), Karnal

MoU signing Ceremony between Galgotias University, Greater Noida and National Dairy Research Institute (NDRI), Karnal held on 28th Feb. 2025 at NDRI, Karnal, Haryana.

To bridge the gap between Academia Institution and Research Institution of National Repute and to promote collaborative research a MoU has been signed between Galgotias University and National Dairy Research Institute (NDRI) Karnal on 28th Feb. 2025 at NDRI Karnal. Potential areas for collaborative research, in the area of dairy production, dairy processing, dairy management and animal Biotechnology will be identified and recorded in subsequent research specific agreement(s) that set out appropriate and relevant contributions by both the parties.



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At the NDRI the contents of the MoU were cross checked with the officials of both the Institutions and also all the necessary paper work was completed. The MoU was then signed by Dr Ranjan Sharma, Joint Director, NDRI on behalf of the NDRI Karnal and by Dr Nitin Kumar Gaur, Registrar of the Galgotias University in the presence of the Director, NDRI, Karnal Dr Dheer Singh, Prof. (Dr.) Abhimanyu Kumar Jha, Dean School of Biosciences and Technology (SBT) and Prof. (Dr.) RS Sharma Distinguished Professor, SBT, Galgotias University.

AgriTech 2025: Advancing Innovation for a Sustainable Tomorrow

The School of Agriculture, Galgotias University proudly hosted the International Conference on Innovations and Sustainability in Modern Agriculture (AgriTech 2025) from March 6–8, 2025. The event brought together global experts, researchers, and agri-industry leaders to deliberate on sustainable technologies shaping the future of farming. Honored dignitaries included Chief Guest Dr. M.L. Gaur, Vice Chancellor, Dr. C.V. Raman University, and Guests of Honour Dr. R.G. Agarwal, Chairman Emeritus, Dhanuka Agritech Ltd., and Padmashri Dr. Vijai Pal Singh. The conference emphasized academia-industry collaboration to promote impactful agricultural solutions and innovations for a resilient, tech-driven agricultural future.

Celebration of World Breastfeeding Week 2025

Students of B.Sc. Nursing 3rd Semester (also NSS volunteers of Unit 4) actively participated by performing a role play in the General OPD. The role play, "Jab Sabne Diya Saath, To Muskura Utha Matritva", highlighted how emotional, social, and workplace support empower breastfeeding mothers. It emphasized that encouragement from family and colleagues is as vital as medical advice.

In addition, students conducted poster presentations in two groups, covering:- Nutritional requirements of breastfeeding mothers- Health benefits of exclusive breastfeeding for mother and child- Community roles in promoting breastfeeding The posters were simple, informative, and well-received. The audience (men and women from the community) actively interacted and appreciated the efforts. The event successfully conveyed that breastfeeding is not only a mother's responsibility but a shared duty of society in creating a sustainable support system.



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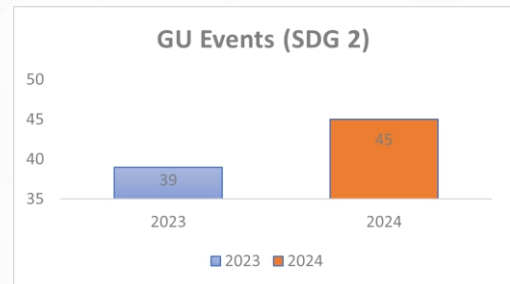
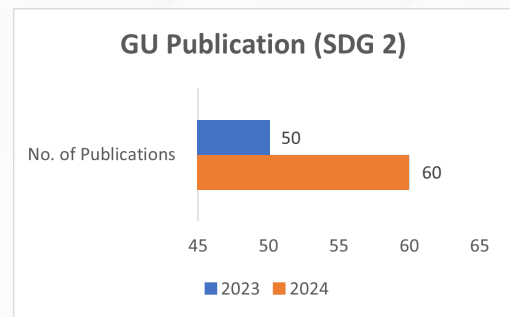


Fertiliser Use in India – Myths & Realities: Bridging Science and Practice

The School of Agriculture, Galgotias University, organized a one-day workshop on “Fertiliser Use in India – Myths & Realities” on 26th April 2025. Dr. U.S. Teotia, Chief Agricultural Scientist, Indian Potash Limited, served as the keynote speaker and delivered an insightful lecture debunking misconceptions on fertilizer use. He emphasized balanced nutrient management, soil health, and sustainable practices through real-world examples and scientific perspectives.



The interactive session encouraged active student participation, fostering critical thinking and awareness of eco-friendly farming. The workshop successfully connected academic learning with practical applications, strengthening the university’s commitment to sustainable agricultural education.



Research & Innovation Improvements

Shaping Future Agri Leaders: Industry-Ready Competencies Workshop)

The School of Agriculture, Galgotias University, organized a workshop on “Becoming Industry-Ready: Building Right Competencies for Agri Industry” on 9th April 2025. The session, led by Ms. Mallika Tripathi, Commercial Capability Manager at Bayer CropScience Ltd., provided students with practical insights into industry expectations, evolving agricultural careers, and essential skills for success.

Emphasizing adaptability, innovation, communication, and technical expertise, Ms. Tripathi inspired participants to envision their future roles in agriculture. The interactive workshop bridged the gap between academics and industry, empowering students with career-oriented learning and reinforcing the University’s commitment to nurturing competent, innovative, and industry-ready professionals.



SDG aligned



True education transcends classrooms; it’s about
empowering lives, uplifting communities,
and creating a ripple of lasting change.

