

Sustainable Development Goal - 1 Report 2024



1 NO Poverty





NO POVERTY

Eradicating extreme poverty for all people everywhere by 2030

Galgotias University, Greater Noida, INDIA



NO POVERTY Eradicating extreme poverty

for all people everywhere by 2030

POVERTY



- Equality - Access
- Resources
- Social Protection

" Introduction "

NO

Galaotias University is committed to alleviating poverty by using education as a transformative tool. The university offers a range of scholarships, financial aid, and skill development programs aimed at empowering students from disadvantaged backgrounds. These initiatives help students overcome socio-economic barriers, providing them with the necessary resources to pursue their academic and professional aspirations. By fostering an inclusive environment, Galgotias University ensures that every student, regardless of their background, has the opportunity to succeed. In addition to its academic offerings, the university collaborates with NGOs and government bodies to support sustainable development initiatives. These partnerships focus on improving economic mobility, fostering community growth, and contributing to the achievement of the UN's Sustainable Development Goals. Through its combined efforts in education, skill-building, and community outreach, Galgotias University is helping pave the way toward a poverty-free future, creating opportunities for students and communities to thrive and succeed.

" Program Offered on Sustainability "

Doctor of Philosophy (Ph.D.) in Environmental Sciences M.Sc. in Sustainability

Courses Offered -

2

Community Service, BBA General (D1UA415T) System Simulation and agro advisory, BSc (Hons.) (AGRI3021)

" Community Initiatives "

Creation of Self-Help Group

Agricultural Extension & Rural Community Service Initiatives

Galgotias University is dedicated to poverty alleviation and rural empowerment through initiatives that promote economic independence and skill development. A notable effort is the Naari Utthan Self-Help Group in the adopted village of Kanarsi, which empowers rural women by enhancing their economic and social standing. This initiative enables women to craft intricately designed Karwa Chauth Thalis, blending cultural traditions with sustainable income generation. Through training in craft techniques, product design, and business management, these women gain entrepreneurial skills that foster financial independence and self-reliance. Galgotias University supports the group by providing essential resources, expert training, and market exposure, ensuring their continued success. By fostering community collaboration and leadership, the initiative aligns with SDG 1: No Poverty, contributing to long-term rural development and economic empowerment.

Tree Plantation Drive on International Worker's Day *Rooting for a Greener Future*

Galgotias University marked International Worker's Day on Ist May 2024 with a tree plantation drive to raise awareness about environmental sustainability. The event, led by Dr. Yogesh Chauhan, an IEEE Fellow, emphasized the importance of tree planting in reducing air pollution, conserving water, and mitigating climate change-key components of sustainable development. Students, faculty, and staff actively participated, planting native tree species across the campus. The initiative aligns with SDG 1: No Poverty by promoting sustainable practices that contribute to a healthier ecosystem, ultimately supporting long-term community and environmental well-being.

Opportunities for International Students

Galgotias University champions accessible, quality education for global students, fostering diversity with learners from Nigeria, Zimbabwe, Nepal, and beyond. Through scholarships and partnerships, it empowers talented, low-income youth to achieve academic excellence. By embracing inclusivity and offering financial support, Galgotias creates opportunities for students worldwide to thrive, enriching campus culture and promoting global education.

Research Diversified with SDG-1

" Eradicating extreme poverty for all people everywhere by 2030"



Growing with Learning

rticle

Conference Paper

Book Chapter

Galgotias University school of agriculture laboratories a shared growing space equipped with advanced equipment are a valuable resource for local farmers that helps in soil testing, disease diagnosis, and other analytical processes critical for sustainable farming. Also, the greenhouse facility provides local farmers with space to experiment with controlled environments, test different crops, and extend growing seasons, contributing to increased crop yields and agricultural diversity. To provide practical knowledge to improve agricultural techniques our university host workshops, training sessions, and field days to teach farmers about sustainable farming practices, soil conservation, pest management, and crop rotation.

Seven Days NSS Camp at Kanarsa Kanarsi Village

The NSS Unit 5 organized a seven-day camp at Kanarsa Kanarsi Village, attended by 50 students. The camp featured various activities aimed at raising awareness among villagers, including training on scientific vegetable production, potato harvesting, and post-harvest care. The students also provided training on compost production from kitchen and field waste. A rally was conducted to raise awareness about the importance of the Ayushman Bharat Card. The event was a success, with students playing a vital role in promoting sustainable practices and contributing to the welfare of the rural community.

Bringing Change to Rural Hearts Bringing Change to Rural Hearts

A dedicated visit to local villages by Galgotias University aimed at driving socio-economic change. Students and faculty engaged with communities, identifying challenges and opportunities for growth. Through interactive sessions, they introduced sustainable practices, skill development programs, and educational initiatives, empowering villagers to improve their livelihoods. The visit was a transformative experience, fostering collaboration and sparking hope for a brighter, self-reliant future, one village at a time.

Empowering Entrepreneurs for a Poverty-Free Future

Galgotias University hosted a dynamic mentoring session aimed at cultivating entrepreneurial skills to drive SDG 1: No Poverty. Industry leaders and successful entrepreneurs. inspired students with insights on innovation, risk-taking,

and problem-solving. Through interactive discussions and practical examples, participants learned to think creatively and address socio-economic challenges. By fostering entrepreneurial mindsets, the session empowered students to transform visionary ideas into impactful actions, enabling them to create sustainable solutions that uplift communities and contribute to poverty eradication.

Designing Solutions to End Poverty

At Galgotias University, the Department of Design aligns its efforts with SDG 1: No Poverty, using creativity as a tool for empowerment. Through our Bachelor of Design program, we address occupational challenges faced by economically weaker sections, fostering inclusive solutions that uplift communities. Students and faculty collaborate on sustainable frameworks, promoting equitable socioeconomic development while reversing unsustainable design trends. By integrating human-centered and research-driven approaches, we ensure that design becomes a force for positive change, breaking the cycle of poverty and contributing to a fairer, more resilient future for all. Design that empowers, transforms, and uplifts.

" Research aligned with SDG-1"

- Socio-economic characteristics, mobile phone ownership and banking behaviour of individuals as determinants of digital financial inclusion in India.
- Assessment of loan portfolio and non-performing assets in the Indian microfinance sector.
- Remaking of Kashmir after the Abolishment of Article 370.
- A Novel Approach for Earthquake Prediction Using Random Forest and Neural Networks.
- Open Innovation of Institutional Investors and Higher Education System in Creating Open Approach for SDG-4 Quality Education: A Conceptual Review.
- An Analysis of Students' Readiness and Facilitators' Perception towards E-learning Using Machine Learning Algorithms.
- Services standardization in banking sector in india: Comparison between nationalized, private and foreign banks in India.





3