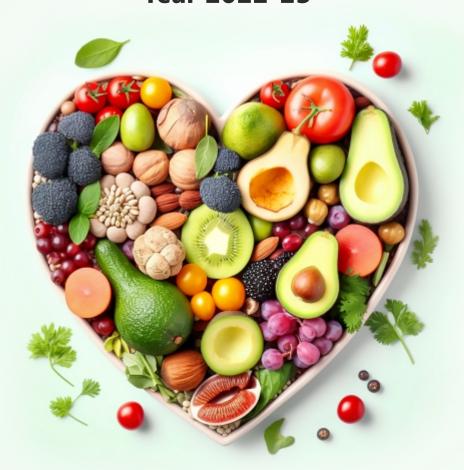


REPORT ON **SUSTAINABLE DEVELOPMENT GOAL**



SDG 3: Year 2022-23



Amity University Haryana is dedicated to enhancing the community through various social awareness programs and initiatives aimed at serving society. Paramedical professionals are essential pillars of global healthcare, contributing their expertise and commitment to improving patient care and outcomes. Graduates from the Amity Medical School at Amity University Haryana specialize in diverse health and allied science fields, such as nutrition, optometry, audiology, speech pathology, nursing, and medical laboratory technology. In fields like nutrition, allied health professionals can advocate for sustainable diets that emphasize locally sourced, plant-based foods, which not only improve individual health but also reduce the environmental impact of food production. Similarly, physical therapists can encourage outdoor exercise and active lifestyles, which benefit both mental and physical health, while fostering a deeper connection to nature.

By integrating sustainability into their daily practices, allied health professionals can contribute to a more environmentally responsible healthcare system, supporting the long-term health of both people and the planet.

Considering that research is an integral part of the health system, AMS offers many other courses such as clinical research, public health, and stem cell technology that can provide strong assistance to practicing doctors and surgeons. Students also choose to work in hospital administration after completing their master's degree in public health. All these courses help to create many allied health professionals who can have a lasting impact on health ecosystems. These programs help cultivate a new generation of allied health professionals who make a lasting impact on healthcare systems. Acknowledging and valuing their contributions is essential for building a stronger, more inclusive global health system. The university contributes significantly to SDG 3 for health and well-being through the following measures:

- 1. Community Service with the help of Extension, Education and Outreach Events focusing on sustainable goals. the concept of sustainable nutrition extends to ensuring equitable food access for all, which addresses global hunger and malnutrition issues. This balance between health, environmental sustainability, and food security ensures that future generations can thrive in a world with sufficient resources to support a growing population.
- 2. The Collaborations and linkages with various hospitals, corporates, NGO's, wellness sector and organizations are the initiatives taken to collaborate not only for placements but also to conduct mass drives such as blood donation camps, first aid trainings etc. which are part of SDG-3
- 3. Faculty of Health and Allied Sciences have many collaborations with local, national, and international levels for prosperity of a Medical and paramedical educational institute.
- 4. Integrating sustainability into the academic curriculum is vital for preparing students to address the environmental and societal challenges of the future. At Amity University, we have sustainability-focused curriculum that aims to equip students with the knowledge, skills, and values needed to make informed decisions that positively impact the environment, economy, and society.
- 5. From a health perspective, sustainable diets are associated with a lower risk of chronic diseases, such as heart disease, diabetes, and certain cancers. They are also more diverse and nutrient-dense, ensuring that individuals receive essential vitamins, minerals, and nutrients.

RECOGNITIONS/COUNCILS







EXTENSION AND EDUCATION OUTREACH ACTIVITIES

Outreach initiatives are being carried out at Amity University with basic objective to create social awareness among the students. It offers opportunities to engage with people, fostering awareness and understanding of social realities while encouraging concern for community welfare and involvement in creative, constructive societal development. The university organizes outreach initiatives, including student-led events and health awareness rallies on various occasions. Some of these activities are also conducted online through webinars, panel discussions, and podcasts. Students benefit from these extension programs by learning how to work and interact with the community, gaining valuable hands-on experience in their fields of study. A symbiotic relationship is formed between the student, the university, and the community in this manner. Aside from this, doing research initiatives targeted at benefiting the community is a significant outreach activity. Several online awareness webinars, training programs, recipe contests etc. has been organized by the Department of Dietetics & Applied nutrition to increase the awareness about the nutrition and its impact on social wellbeing.

The "DIET CLINIC" is a remarkable initiative to improve overall health and well-being undertaken by the Department of Dietetics and Applied Nutrition, with free food counselling regularly provided to the , including university faculty, staff and students, diet clinic and sustainability can be closely linked, as promoting health through diet can also foster environmental responsibility. We are focussing on the plant based diets, less carbon waste, minimising food waste,local and seasonal produce and use of sustainable food packaging. Advocating for organically-grown food or products from regenerative agriculture, which replenishes soil and ecosystems, can further support environmental sustainability while promoting personal health. These are major obsectives of Diet clinic running in our campus.









Optometry and Vision Science Clinic

EVENTS

Optimizing Nutrition for Good Health: Amity Medical School organized a webinar titled "Optimizing Nutrition for Good Health" on 17thAugust 2022. Conducted via MS Teams, with the participation of 100 students and 13 faculty members from various departments.

Free Dental Checkup Camp: Amity Medical School, in collaboration with Clove Dental, organized a Free Dental Checkup Camp from **13/09/22 - 14/09/22 and three days from 11-13 March 2023** to promote health and wellness and provided free dental consultations.

Event title: "Recent trends of Research in Nutrition"-On 8th September 2022, the Department of Dietetics and Applied Nutrition at Amity Medical School organized an international webinar titled "Recent Trends of Research in Nutrition." Dr. Sharifah Intan Zainun Binti Sharif Ishak, Senior Lecturer at Management and Science University, Malaysia, led the session, which focused on the role of research in community nutrition and sustainable diets.



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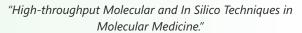
Talk on Optimizing Nutrition for Good Health

Image of Free Dental Checkup Camp

High-throughput Molecular and In Silico Techniques in Molecular Medicine: On September 16, 2022, a virtual guest lecture titled "High-throughput Molecular and In Silico Techniques in Molecular Medicine." Was organized by the Amity Stem Cell Institute.

Annual Convention EBAI: The Annual Convention of the Eye Bank Association of India (EBAI) was held on 3rd and 4th December at Amity University, Haryana, in collaboration with the Department of Optometry, Amity Medical School. The event attracted 100 students and 8 faculty members from AUH and 378 participants from outside.







The Annual Convention of the Eye Bank Association of India (EBAI)

Virtual Tour of Anganwadi: Department of Public Health at Amity University Haryana organized a virtual tour of an Anganwadi center in Faridabad on 17th September 2021 on practical implementation of government health programs such as ICDS and immunization during the pandemic.

Eye screening camps

Brief about event: The Department of Optometry and Vision Science, Amity Medical School, in collaboration with Ahooja Eye and Dental Institute, organized an eye screening camp on March 18, 2023, at Tarau.



Virtual Tour of Anganwadi



Eye Screening Camp

Alumni Meet: The Department of Medical Lab Technology (MLT), Amity Medical School (AMS), hosted an alumni meet on 29th September 2022 with participation from 11 alumni and 34 current MLT students, along with three faculty members and two staff members.

Industrial Visit to Gracure Pharmaceutical Ltd.: On March 22, 2023, the Amity Institute of Pharmacy organised a full-day industrial visit to Gracure Pharmaceutical Ltd. with the prime goal of promoting the philosophy of entrepreneurship.





Alumni Meet

Industrial Visit to Gracure Pharmaceutical Ltd

Awareness Programme "Psychosocial Intervention in suicide prone population": Amity Institute of Clinical Psychology (AICP), Amity University Haryana, Gurgaon Suicide Prevention Awareness Programme-2023 in collaboration with BEES Foundation, Muzaffarnagar on 29.1.23.

Awareness Programme on World cancer Day -2023: Amity Institute of Clinical Psychology (AICP), Amity University Haryana, Gurgaon organized World Cancer Day on 06.12.22 at Citizen Hospital, Gurugram.





"Psychosocial Intervention in suicide prone population"

Awareness Programme on World cancer Day

RESEARCH AND HEALTHCARE

At Amity University Haryana, research is a top priority, aimed at addressing medical and social challenges through scientific and innovative solutions. Research articles have been published in Scopus and Web of Science journals, suggesting high-quality research in the fields of nutrition, optics, hearing, speech pathology, nursing, psychology, and pharmacy. Students are also involved in community-based surveys as part of their academic practices or papers with the sole aim of improving the health of communities. They are also actively involved in publishing their findings in well-known journals, and are thoroughly supported by the faculty of interest, and are sincerely helping them in their holistic personal and professional development. Furthermore, as part of their training and education, they also apply for several patents and copyrights for their useful research findings. Faculties and students publish their well-researched dissertations and research projects in many fields such as pharmaceuticals, nutrition, psychology, optics, and clinical research. Students who develop a strong passion and expertise often pursue careers in higher education and research, providing them with a well-defined career path. Many have also contributed by publishing book chapters. Additionally, students from the Amity Medical School (AMS) actively participate in conferences, with several presenting their work at national events. In the field of Dietetics & Applied Nutrition, students have developed innovative food products, some of which have been patented and copyrighted.

MENTAL HEALTH SUPPORT

The Faculty of Health and Allied Sciences at Amity University Haryana and the Amity Institute of Behavioral and Allied Sciences provide daily free mental health support to students, faculties, staff, and the local community. Mental health is an important field that must be addressed, particularly in the vulnerable age group of most students. The emphasis on mental health is on the development of students, giving them a comfortable environment and developing a positive aura around them. The knowledge of psychological well-being is really important, and there are several programs in this area that are also being implemented by the University.

Several workshops, guest lectures, and other activities were organized by AIBAS on mental health activity such as Guest Lecture by Prof. Negandhi, Suicide prevention day and psychometric assessment, 24 * 7 Activity, Tobacco and Alcohol Prevention and Mental Health Day, Dance Therapy for stress management, and Dance Expression Art Therapy for stress management, 24 * 7 activity so that the quality of life can be improved.

Parent Workshop on "Strengthen your child's skills": 08, August, Parent Workshop, 2022, Amity Institute of Clinical Psychology (AICP), Amity University Haryana, Gurgaon and Cogniable International Pvt Ltd, Gurugram organized one day workshop on 08, August, 2022.

Mental Health Challenges 21st Century and National Mental Health Programme "Minimizing Mental Health issues in the community": On 01, September, 2022, Amity Institute of Clinical Psychology (AICP), Amity University Haryana, Gurgaon and Amity institute of Behavioural and Allied Sciences.



Parent Workshop on "Strengthen your child's skills"



Mental Health Challenges 21st Century

MoU & COLLABORATIONS

Partnerships with industries and other research institutions enable universities to host networking events that are crucial for enhancing students' career prospects. Through Memorandums of Understanding (MoUs) and collaborations, universities also provide students with exposure to real-world industry environments and challenges they may encounter in their professional careers. Such collaborations provides access to expertise and innovation, increases resources, and enhances competitive benefits for both entities involved. Through these agreements, students receive internships, summer training, and research experience. In addition, industry and its specialist knowledge and expertise are regularly shared with students through various guest lectures and expert presentations.

















