



NUMS
NATIONAL UNIVERSITY
OF MEDICAL SCIENCES



Report on:

SDG-15 (Life on Land)



National University of Medical Sciences (NUMS) - An SDG Engaged University

NUMS COLLABORATIONS (2021-22)

Sr.	Organization	National /International
1	Global Consortium on Climate and Health Education (GCCHE) October 15, 2022	<ul style="list-style-type: none"> International, Mailman School of Public Health, Columbia University. The GCCHE includes members from over 275 health professions schools of medicine, nursing, social work, and public health, representing 36 countries and three regional association members. It provides a platform for member institutions to collaborate and exchange ideas and tools to integrate training on the health impacts of climate change into their curricula.
2	Global Climate and Health Alliance (GCHA) October 10, 2022	<ul style="list-style-type: none"> International, The Alliance was launched following the inaugural Climate and Health summit, which took place in 2011 during the 17th Conference of the Parties (COP17) to the United Nations Framework Convention on Climate Change (UNFCCC).
3	Planetary Health Alliance (PHA) May 13, 2022	<ul style="list-style-type: none"> International-Harvard Chan School of Public Health, Harvard University, Boston, Massachusetts.. A consortium of over 200 universities, non-governmental organizations, research institutes, and government entities from around the world committed to understanding and addressing global environmental change and its health impacts.
4	The NCD Alliance (NCDA) April 13, 2022	<ul style="list-style-type: none"> International-Geneva. The NCD Alliance (NCDA) is a robust global network of more than 2,000 organizations in 170 countries, including global and national NGOs, scientific and professional associations, academic and research institutions. It provides a platform for member institutions to address NCDs and its risk factors thus enabling the nation to progress across the three pillars of sustainable development i.e., economic growth, social equity, and environmental protection.

NUMS DEPARTMENT OF PUBLIC HEALTH ORGANIZED WORLD HEALTH DAY 22

The NUMS Department of Public Health conducted the “World Health Day” with a theme “Our Planet, Our Health”, held at National University of Medical Sciences on **06 April 2022**.



World health day is celebrated every year on 7th April by activities, which serves as an opportunity to focus on important aspects of health. These activities are not restricted to a single day but continue as yearlong campaigns. In the midst of a pandemic, a polluted planet, increasing diseases like cancer, asthma, heart disease, on World Health Day 2022, WHO will focus global attention on urgent actions needed to keep humans and the planet healthy and foster a



movement to create societies focused on well-being. WHO estimates that more than 13 million deaths around the world each year are due to avoidable environmental causes. This includes the climate crisis, which is the single biggest health threat facing humanity.



The student of all the three batches of BSPH organized the event remarkably. Banners and standees were installed in the University premises along with oath taking selfie corner to create awareness about “Our Planet, Our Health”. The students of BSPH participated in different activities including role-play, presentations,

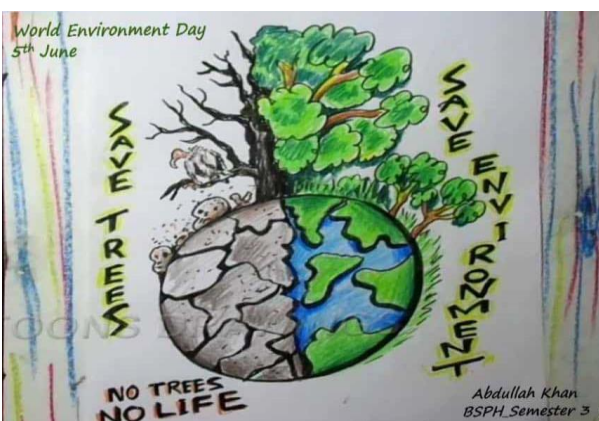
videos and posters. The purpose was to highlight the importance of impact of air pollution on our health and planet.

TALK- ZERO WASTE LIFE STYLE ISPR INTERNSHIP PROGRAMME 2021

Dr Adeela Bashir, lead coordinator of NUMS Environmental Stewardship Committee (NESC) and Assistant Professor from NUMS department of Health Professions Education was invited by the Inter Services Public Relations (ISPR) to deliver a talk on ‘Zero Waste Life Style’ at their annual internship program 2021 on 15 September 2021. ISPR is a media and public relations (PR) wing of Pakistan Armed Forces and it broadcasts and coordinates military news and information to the country’s media and civil society. ISPR organizes this annual Internship program which provides an inspiring forum for youth. For year 2021, more than 200 students from 41 Universities across Pakistan participated in this sought-after internship programme. During this program, lectures and talks by eminent guest speakers and subject matter experts are planned. National University of Medical Sciences is the first University in Pakistan that has taken pledge to go zero-waste in fulfillment of its environmental and social accountability. Dr Adeela Bashir, has been actively involved in campaigns for raising civic awareness for environmental issues and climate action over last nine years. Participants of the program showed keen interest and students asked a number of questions and at

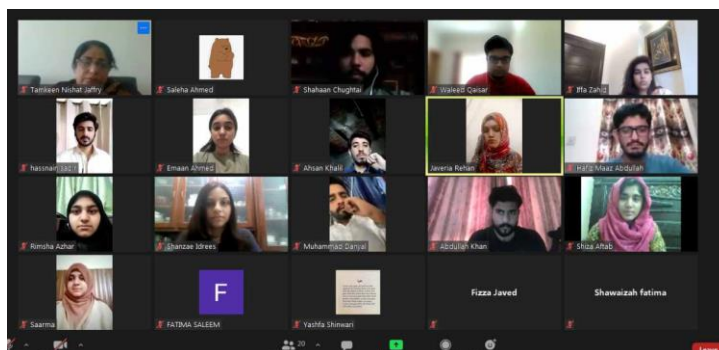
the end of the session. Finally, they joined Dr Adeela in taking a pledge to propagate the cause of adopting Zero waste practices within their institutions and the wider community for cleaner and greener Pakistan and a safer and healthier planet for the generations to come.

NUMS CELEBRATED WORLD ENVIRONMENT DAY CELEBRATIONS BY NUMS DEPARTMENT OF PUBLIC HEALTH

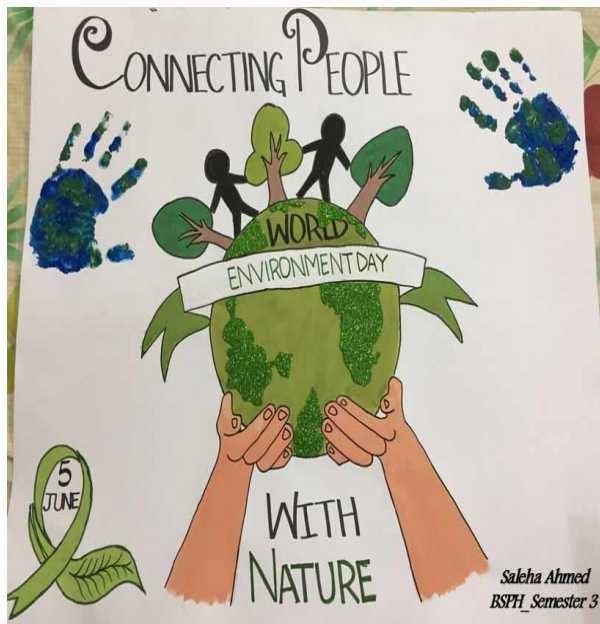


World Environment Day is celebrated annually on 5th June to encourage awareness and work towards preserving the Ecosystems. We all depend on healthy environment for our survival but unfortunately people have been destroying the nature for their personal benefits. With this challenging situation, the World Environment Day is focused on the ecosystem

restoration and the theme for 2021 is “Reimagine. Recreate. Restore.” which means preventing, halting, and reversing environmental damages. Every year a country is given the responsibility to host the event. This year Pakistan has been selected as a host in recognition of its efforts in environmental conservation and protection through various policies and programs being implemented in the country. All around the world events are celebrated to raise awareness about the environmental protection. A similar program was organized by the NUMS Department of Public Health under the supervision of HOD Prof Dr. Uzma Hassan. Associate Professor Dr. Tamkeen Jaffry briefed the students about the importance of the day and guided how they can contribute in this noble campaign. Students participated by designing posters to highlight the importance of tree plantation and prepared models to emphasize the value of recycling. Additionally they made a short video to



share all the relevant information regarding growing trees, cleaning up trash and proper use and disposal of plastic products to protect our ecosystem



NUMS Students conducted Clean-up Drive under Green Youth Movement (GYM)



NUMS HAS DEVELOPED GUIDELINES/SOPS/POLICIES/PLANS IN FOLLOWING AREAS

- NUMS Climate Action Plan
- NUSM Zero Waste Policy
- SoPs for Waste Management
- Laboratory Specific Safety Rules
- SoPs for Personal Protective Equipment (PPEs)
- Rules for The Organic Chemistry Laboratory
- SoPs in Laboratory Environment
- Chemicals Hygiene Plan
- SoPs for Autoclave Use and Maintenance

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