



# SDGs ANNUAL REPORT 2024



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## SUSTAINABLE DEVELOPMENT GOALS

### WHAT ARE SUSTAINABLE DEVELOPMENT GOALS:

The UN Agenda 2030 is a comprehensive plan of action adopted by the United Nations General Assembly in 2015. It outlines 17 Sustainable Development Goals (SDGs) aimed at ending poverty, protecting the planet, and ensuring peace and prosperity for all.

### OBJECTIVES:

- Eradicate poverty and hunger.
- Combat climate change and its impacts.
- Ensure inclusive and equitable quality education.
- Achieve gender equality and empower women.
- Ensure sustainable consumption and production patterns.

### KEY FEATURES:

#### 1. 17 SUSTAINABLE DEVELOPMENT GOALS (SDGS):

Addressing global challenges such as poverty, inequality, climate change, and sustainable consumption.

#### 2. GLOBAL PARTNERSHIP:

Encourages international cooperation to achieve the SDGs.

#### 3. PEOPLE, PLANET, PROSPERITY, PEACE, AND PARTNERSHIP:

The five pillars guiding the agenda.



## Sustainable Development Goals

1: No Poverty  
2: Erase Hunger  
3: Good Health & Wellbeing  
4: Quality Education  
5: Gender Equality  
6: Clean Water & Sanitation  
7: Affordable & Clean Energy  
8: Decent Work & Economic Growth  
9: Industry, Innovation and Infrastructure

10: Reduced Inequalities  
11: Sustainable Cities & Communities  
12: Responsible Consumption and Production  
13: Climate Action  
14: Life Below Water  
15: Life on Land  
16: Peace, Justice & Strong Institution  
17: Partnership for Goals



# Initiatives of GCWUF for the Implementation of SDGs

Universities play a pivotal role in promoting Sustainable Development Goals (SDGs) within local communities through multifaceted initiatives. By integrating SDGs into curricula, universities foster global citizenship and sustainability literacy among students, empowering them to become agents of change. Research centers and institutes focus on tackling local challenges, developing innovative solutions, and publishing scholarly work that informs policymakers. Community engagement and outreach programs enable universities to collaborate with local stakeholders, promoting SDG-aligned projects and initiatives that address pressing issues such as education, healthcare, and environmental sustainability.

Furthermore, universities provide training and capacity-building programs for community members, equipping them with skills to drive sustainable development. By leveraging their expertise and resources, universities serve as catalysts for positive change, contributing significantly to achieving SDGs within local communities.

The Government College Women University Faisalabad is doing its tireless efforts in order to accomplish the 2030 agenda of United Nation.



# SDG 1:

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# NO POVERTY

## Introduction:

No Poverty aims to eradicate poverty in all its forms and dimensions by 2030, ensuring everyone's access to basic needs like food, clean water, shelter, education and healthcare. This goal seeks to eliminate extreme poverty, defined as living on less than \$1.25 per day, and reduce overall poverty by at least 50%. To achieve this, countries must implement social protection systems and ensure equal rights to economic resources.

INITIATIVES  
OF GCWUF  
TO PROMOTE  
THE SDG-1

### Seminar on Sustainable Development Goal: The pathway to the future we want:

According to the directions of the Ministry of Planning, Development and Special Initiatives, the Quality Enhancement Cell has engaged the students of different departments for the project entitled "YOUNGs Initiative for Sustainable Development Goals". In the continuation of this project, the department of Commerce has arranged one day seminar entitled "Sustainable Development Goal: The pathway to the future we want" on April 16, 2024 with the collaboration of Quality Enhancement Cell. The Seminar was started at 11:00 am in the Video Conference Room of GCWUF. The session was started with the recitation of Holy Quran and Naat-e-Rasool Maqbool. Mr. Azeem Christopher, Development Practitioner and Social Entrepreneur joined the session as guest speaker.

He motivated the students to actively engage themselves in the agenda of UN 2030 by explaining the role of youth in promoting the Sustainable Development Goals.

Further, he formed 7 groups of students and an exercise was given to them. In this exercise, they were given an SDG and they found the causes and effects of their assigned SDG and suggested the solutions and actions required to overcome the challenges of Sustainable Development Goals. Students showed their great interest in this activity.

The session was ended with the vote of thanks by Dr. Aisha Imtiaz, In Charge department of Commerce. She encouraged the efforts of guest speaker for his valuable session.



### Students Financial Aid Office (SFAO):

To assist economically deprived students, the university established the Students Financial Aid Office (SFAO), a dedicated office that manages applications from financially poor students. SFAO ensures that financial hardship should never compel a student to leave education.

Based on need and merit, the university provides a range of financial aid and scholarships to its students. The university and other financial organizations offer these full and partial scholarships. Below is a breakdown of the scholarships offered in 2023–2024:

## Scholarship Details awarded by GCWUF for FY 2023-2024

| Scholarship Name                                   | No. of Student | Disbursement Amount |
|--|----------------|---------------------|
| University Need Based Scholarship                  | 309            | 7900000             |
| EHSAAS Undergraduate                               | 500            | 35000000            |
| InetrLoop  | 200            | 6000000             |
| HEC Need Based Scholarship                         | 93             | 8000000             |
| PEEF Master Level                                  | 40             | 8000000             |
| PEEF BS Level                                      | 40             | 1600000             |
| Bait ul Mall                                       | 6              | 1,800,000           |
| OPF Scholarship                                    | 0              | 0                   |
| Kamal Foundation                                   | 12             | 150,000             |
| DIYA Pakistan                                      | 2              | 78,000              |
| Karwan-e-ilm                                       | 7              | 153,000             |
| Ministry of Religious Affairs & Interfaith Harmony | 0              | 0                   |
| BISE Lahore  | 0              | 0                   |
| <b>Total</b>                                       | <b>1209</b>    | <b>68681000</b>     |

# ENTREPRENEURIAL SKILLS COMPETITION HELD UNDER THE BUSINESS INCUBATION CENTRE:

October 13, 2024

GCWUF Business Incubation Centre Shines at Creative Leadership Conference 2024 Faisalabad, October 13, 2024 – The Business Incubation Centre (BIC) at Government College Women University Faisalabad (GCWUF) demonstrated its commitment to fostering entrepreneurial skills and supporting innovative ideas, earning significant achievements at the Creative Leadership Conference (CLC) 2024 held at Allama Iqbal Open University on October 12-13. GCWUF students excelled across various competitions:

- Minahil Azeem, from the Computer Science Department, secured the first position in the Photography Competition.



- Amina and Khansa, also from the Computer Science Department, achieved third place in the All-Pakistan Startup Pitches Competition for their innovative app "Vision Mate," designed to assist the visually impaired.
- Ashab, from the Biotechnology Department, clinched first place in the Reels Competition. The ceremony was graced by the presence of Mr. Usman Raza Jolaha, President of Volunteer Force Pakistan, who inspired students with insights on entrepreneurship and skills development. Dr. Aisha Imtiaz, Incharge of BIC, welcomed Mr. Jolaha and emphasized the centre's role in nurturing student potential.



Awards and certificates were presented to all participants, with shields given to the top achievers by Vice Chancellor Prof. Dr. Zill-i-Huma Nazli and Mr. Jolaha. The event was also attended by coordinators from various disciplines, including Science and Technology, Management and Administrative Sciences, Arts and Social Sciences, and Humanities and Languages.

Special recognition was given to Prof. Dr. Zill-i-Huma Nazli and Dr. Aisha Imtiaz for their ongoing support in cultivating an entrepreneurial spirit among students of the university. The Business Incubation Centre remains committed to empowering the next generation of innovators and leaders at GCWUF.

**Seminar on Entrepreneurial Spirit:**

A seminar on empowering women in entrepreneurship, titled "Entrepreneurial Spirit 2024," took place at Government College Women University Faisalabad on May 2nd, 2024. The event, organized by the Department of Management Sciences, aimed to inspire and equip students with the knowledge and skills necessary to transform their business ideas into reality.

The esteemed Vice Chancellor of GCWUF, Prof. Dr. Zill-i-Huma Nazli, graced the occasion as the chief guest. Miss Saima Majeed, under the guidance of Dr. Nausheen Syed, Incharge of the Department of Management Sciences, orchestrated the event.

Distinguished speakers included Mr. Imad Malik, CEO of Co-Build, Mr. Uzman Raza, President of Pakistan Volunteer Force, and Mr. Zshan Aslam, Director of A2Z Investment USA. They shared their insights and experiences, emphasizing the importance of innovation, integrity, and perseverance in entrepreneurship.

Mr. Malik highlighted the significance of embracing technology, such as AI, and fostering ethical business practices. Mr. Raza shared his success story, advocating for the utilization of online platforms to scale businesses and generously offering seed funding to a motivated student. Meanwhile, Mr. Aslam, hailing from a rural background, inspired the audience with his journey from adversity to prosperity, proving that determination and hard work can overcome any obstacle.

The seminar commenced with a welcoming note by Dr. Nausheen Syed, who underscored the department's support system for budding entrepreneurs. Miss Saima Majeed addressed women entrepreneurs' societal challenges and outlined the platforms available for students to realize their business ideas.

The event concluded with Dr. Nausheen Syed expressing gratitude to the guests and presenting them with souvenirs. Attendees praised the department for organizing an informative and engaging seminar, leaving them motivated and empowered to pursue their entrepreneurial ambitions.



**Business Gala:**

Department of Management Sciences BIC at Government College Women University Faisalabad organized a successful Business Gala “Entrepreneurial Spirit 2024” on 30 April 2024 in the lawn adjacent to Jinnah Auditorium GCWUF. Worthy Vice Chancellor GCWUF Prof. Dr. Zill-i-Huma Nazli was the event's chief guest. Miss Saima Majeed and Dr Misbah Hayyat organized the event under the convenership of the Incharge, the Department of Management Sciences Dr. Nausheen Syed. This event was a step towards training young entrepreneurs to exercise their entrepreneurial spirit by displaying their business ideas to an audience on a platform. 52 new businesses were launched in which twenty business stalls graduated from BIC's first Batch. The Department of Management Sciences & BIC arranged the remaining stalls from all over the university students with new business ideas. There were up to 50 different categories of stalls that showcased their products & services, including technologies (Different Apps), Azzle- Ai Tools startup business, EPR system, Evanity project display on Expo, Assistive Eye for visually Impaired, baby monitoring system using IOT, visualize your imagination, Laboratory and testing center, Mobiletunt, pneumonia care companion, Tribal food(Dehydrated Foods), Hot pad, clothing, fertilizer, Hale seeds, Ai Education system, seeds art, jewelry, shoes, wedding event accessories, culture dresses, makeup products, Photography, videography, handmade products, electric products, recycled products, painting and calligraphy, home decoration items and food stalls. Worthy Vice Chancellor visited every stall and appreciated the innovative ideas of the students. Prizes and certificates were distributed among position holders and BIC graduated students.





## Job Fair at GCWUF:

### GCWUF Job Fair: Exploring Opportunities in Law & Enforcement

The GCWUF Job Fair & Expo 2024 explored the exciting realm of Law & Enforcement during a captivating session featuring distinguished figures including Captain M. Ali Zia (CPO, FSD), Mr. Maqsood Lone (CTO, FSD), and Ms. Zainab Ayub (ASP, FSD). The panelists shared their insights and experiences from their diverse roles within law enforcement. The speakers emphasized the importance of strong analytical and problem-solving skills, integrity, critical thinking, and effective communication for success in this demanding field.

This interactive discussion session was moderated by Inspector Gulnaaz Incharge Tahaffuz Markaz Faisalabad and the session fostered an engaging environment where students actively engaged with the speakers, inquiring about educational requirements, training processes, the realities of the job, and the challenges and rewards associated with careers in law enforcement.



### GCWUF Job Fair: Unveiling Opportunities in the Banking Industry

The 2nd session of the GCWUF Job Fair & Expo delved into the dynamic world of Banking featuring a panel of industry leaders who offered valuable insights and perspectives.

Representatives from various banks, including Mr. Waqas Kashif Bajwa (SBP), Mr. Moazzam Saeed (Meezan Bank), Mr. Anas (BOP), Mr. Raiz Mahmood (NBP), and others, shared their expertise on diverse career paths within the banking sector, from credit management and risk analysis to investment banking and Islamic finance.

The speakers emphasized the importance of strong analytical and communication skills, problem-solving abilities, and a commitment to ethical practices for success in the banking industry.

Moderated by Ms. Zaira Tung (Branch Manager, Bank Alfalah Islamic), the session fostered an interactive environment where students actively engaged with the panelists, asking questions about specific career paths, educational qualifications, and the evolving landscape of the banking industry.

This session provided valuable insights for students interested in pursuing careers in banking, equipping them with a deeper understanding of the industry's dynamics, diverse roles, and the crucial skills and qualifications sought after by employers.





# SDG 2: \_\_\_\_\_

# ERASE HUNGER

## Introduction:

Zero Hunger aims to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture by 2030. The targets of this goal are as under:

1. End hunger and ensure access to nutritious food.
2. Achieve food security and improve nutrition.
3. Double agricultural productivity and incomes of small-scale farmers.
4. Ensure sustainable food systems and resilient agricultural practices.

INITIATIVES  
OF GCWUF  
TO PROMOTE  
THE SDG-2

### Food Drive at GCWUF:

The Government College Women University Faisalabad has established a Food Bank by keeping an eye on SDG-02 i.e., Erase Hunger. The aim of this initiative is to help the poor people by providing them the items of basic necessities of life.



## Government College Women University Faisalabad

# Food Bank Donation

Department of Food Science & Technology has initiated a food drive under SDG-2 and SDG-12 to support **local families in need as a community food bank.**

### HOW YOU CAN HELP:

**Donate**

Donate your food items for the needy

**Volunteer**

Join us for sorting and distributing the donations

**Spread the Word**

Share this initiative with friends, family, & colleagues

You can donate cooked, uncooked, or packed food, pulses, wheat flour, eggs, milk, oil, sugar, rice, etc.

**Your contributions will significantly impact those who rely on these donations.**

Send your donations to:  **Fatima Block, FT1,  
Department of Food Science & Technology,  
GCWUF**

For further information, plz. contact:

**Prof. Dr. Aysha Sameen**  
03326610733

In connection with, Quality Enhancement Cell (QEC) and Ministry of Planning, Development and Special Initiatives Government of Pakistan, The Department of Food Science and Technology, GCWUF organized a Food Drive under the Food Bank Community Service” on 15th October, 2024 outside the campus premises. The goal of current activity is to attain the Sustainable Development Goals (SGD-2 and SGD-12) i.e. Zero Hunger as well as responsible consumption and production to feed the underprivileged and deserving masses to provide relief as a community food bank. Prof. Dr. Aysha Sameen (Chairperson, Department of Food Science and Technology), Dr. Mahwash Aziz (Focal Person), Dr. Saima Tehseen, Dr. Rizwana Batool, Dr. Madiha Rohi, Ms Aiza Zafar along with other faculty members distributed the ration packages among needy persons.



# POSTER COMPETITION ON SDG 02- ZERO HUNGER:



The Department of Food Science and Technology, GCWUF organized a Poster Competition On 8th May, 2024 under the theme of Sustainable Development Goal (SDG 2); Zero Hunger in collaboration with Quality Enhancement Cell and Ministry of Planning, Development and Special Initiative. The event aimed to spotlight the policies to reduce hunger and ensure food security for improved nutritional outcomes among individuals. Likewise, the purpose of competition was to devise the measures for enhance productivity of food crops and increase the incomes of cottages scale producers by adopting resilient agricultural practices.

These initiatives focused the market dynamics for delivery of safe and nutritious food commodities to masses on adequate time. Prof. Dr. Aysha Sameen (Chairperson, Department of Food Science and Technology) along with Coordinators and Heads of various disciplines including Prof. Dr. Saima Akram (Chairperson, Department of Mathematics), Dr. Nousheen Syed (Coordinator Faculty of Management Sciences, Dr. Aasma Khalid (Director QEC), Dr. Madiha Ilyas (Head Department of Nutritional Sciences), Ms Ayesha Hussain (Head, Department of Home Economics) visited the venue and appreciated the efforts of students. A panel of faculty members evaluated the posters and selected best for prize distribution.

# CELEBRATION OF WORLD FOOD DAY:

IN OBSERVANCE OF WORLD FOOD DAY,  
THE DEPARTMENT OF FOOD SCIENCE  
AND TECHNOLOGY AT GCWUF  
ORGANIZED VARIOUS ACTIVITIES,



A transformative 4-Day Training on dairy by-products, led by renowned dairy sciences expert Prof. Dr. Aysha Sameen from Government College Women University Faisalabad (GCWUF), took place in Quetta from October 28th to 31st. This program, held under the Growth for Rural Advancement and Sustainable Progress (GRASP) initiative and organized by the Food and Agriculture Organization (FAO) with funding from the European Union (EU), aimed to equip trainers across Balochistan with essential dairy processing skills.

As the master trainer, Prof. Dr. Aysha Sameen, GCWUF delivered in-depth, hands-on sessions for participants from key districts, including Quetta, Uthal, Dera Murad Jamali, and Gwadar, focusing on yogurt, mozzarella, cheddar, processed cheese, and butter production. Each day highlighted one specific dairy product, with an emphasis on quality control, hygiene, and packaging, to empower participants in producing market-ready products for local and regional markets. Dr. Sameen's expertise not only elevated the participants' technical skills but also reinforced the significance of safe and sustainable dairy practices, crucial for supporting rural livelihoods.

THE IMPACT OF DR. SAMEEN'S INVOLVEMENT EXTENDS TO HER WORK AT GCWUF, WHERE HER DEDICATION TO ADVANCING DAIRY SCIENCES AND PRACTICAL KNOWLEDGE CONTINUES TO UPLIFT STUDENTS AND FACULTY ALIKE. HER LEADERSHIP IN THIS TRAINING REFLECTS GCWUF'S COMMITMENT TO CONTRIBUTING TO SUSTAINABLE DEVELOPMENT IN PAKISTAN BY BRIDGING ACADEMIC RESEARCH AND COMMUNITY EMPOWERMENT. THE EVENT CONCLUDED WITH A CERTIFICATE DISTRIBUTION CEREMONY, WHERE DR. MUHAMMAD FAROOQ TAREEN, DIRECTOR GENERAL OF LIVESTOCK, AND GRASP PROVINCIAL PROJECT MANAGER NOOR KHAN MENGAL COMMENDED DR. SAMEEN'S ROLE IN ENHANCING LOCAL CAPACITIES. PARTICIPANTS, MOTIVATED BY HER GUIDANCE, LEFT PREPARED TO CASCADE THEIR NEW SKILLS THROUGHOUT BALOCHISTAN'S DAIRY SECTOR, CONTRIBUTING TO BOTH REGIONAL ECONOMIC RESILIENCE AND GCWUF'S LEGACY OF IMPACTFUL COMMUNITY OUTREACH.





# SDG 3:

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## GOOD HEALTH AND WELL-BEING

### Introduction:

Sustainable Development Goal 3 (SDG 3) aims to ensure healthy lives and promote well-being for all individuals at all ages. This goal recognizes the critical importance of health as a cornerstone of sustainable development, encompassing a wide range of health-related issues that affect global populations. SDG 3 addresses key challenges, including maternal and child health, communicable and non-communicable diseases, mental health, and universal health coverage. It emphasizes the need for equitable access to essential health services and medicines, highlighting the significance of preventing epidemics and addressing the health impacts of environmental factors. Furthermore, SDG 3 aims to reduce the global maternal mortality ratio, end the epidemics of diseases such as AIDS, tuberculosis, malaria, and neglected tropical diseases, and promote mental health and well-being. By prioritizing health as a fundamental human right, SDG 3 not only seeks to improve individual health outcomes but also fosters broader societal progress, ensuring that all individuals can lead healthy and fulfilling lives. Ultimately, achieving this goal is essential for the overall development of communities and the resilience of nations, laying the groundwork for a healthier, more sustainable future for everyone.

### INITIATIVES OF GCWUF TO PROMOTE THE SDG-3

#### Celebration of Mental Health Day:

In the connection of World Mental Health Day, the Department of Applied Psychology, Government College Women University Faisalabad (GCWUF) has organized one day seminar on October 10, 2024 in Audio-Video Conference room adhering the theme, "It's time to prioritize mental health in the workplace". Pro. Dr. Aysha Sameen, Coordinator Faculty of Arts and Social Sciences and heads from the department of Information Technology (Ms. Suneeza Hamid), Nutritional Sciences (Dr. Madiha Illyas), and Zoology (Dr. Tamseela Mumtaz) have graced the event with their presence.

In charge, Department of Applied Psychology, Dr. Riffat Sadiq, faculty members and students have warmly welcomed the guest speakers giving the gift of flowers. Event was formally started with the recitation of few Quranic verses and Naat honoring our beloved Holy Prophet Hazrat Mohamad (Khatamun Nabiyeen). While talking about mental health, Dr. Qaiser Abbas Sial, Assistant Professor/Clinical Psychology, Department of Applied Psychology, GCUF elaborated how mental health is integral in achieving academic and professional goals besides sharing techniques through which one can boost his/her mental health at workplace. Ms. Saira Khan, Assistant Professor, Department of Applied Psychology GCWUF made audience understood how art of negotiation could help them in resolving conflicts encountered in social and occupation setting. Negotiation is not confined to only business but an essential life skill for all in managing stress, relationships and other issues. Afterwards, a special interactive talk of faculty with guest speakers was held regarding mental health at workplace and how employer and employee jointly build healthy and supportive working culture. In last, Prof. Dr. Aysha Sameen, Coordinator Faculty of Arts and Social Sciences gave souvenirs to respected speakers in response of their intellectual sharing with faculty and students of GCWUF.



## Seminar on Unlock Your Potential and Prioritize your mental health:

The Department of Applied Psychology at Government College Women University Faisalabad engaged students in the "YOUNGs Initiative for Sustainable Development Goals," specifically focusing on SDG 3: Good Health and Well-being. This initiative, directed by the Ministry of Planning, Development, and Special Initiatives, in collaboration with the Quality Enhancement Cell (QEC) at GCWUF, underscores a commitment to fostering mental wellness among students. On April 24, 2024, a one-day seminar themed "Unlock Your Potential, Prioritize Your Mental Health" took place in Room 23 of GCWUF's Fatima Block, commencing at 12:00 pm.

Led by a dedicated student Farwa Batool from 6th Semester along with her team members working on SDG 3, in partnership with the QEC and spearheaded by Dr. Saira Khan from the Department of Applied Psychology, the seminar aimed to raise awareness about mental well-being. Additionally, Dr. Riffat Sadiq and Sobia Aftab from the QEC contributed as guest speakers, augmenting the discourse on mental wellness. Farwa Batool delivered a comprehensive briefing on the SDGs, highlighting the pivotal role of mental health in our lives. She also explains stress-reduction strategies, empowering students to understand and manage their mental health effectively. Dr. Saira Khan facilitated a relaxation therapy session, fostering a conducive environment for mental well-being and how mental health is important for our lives. Dr. Riffat Sadiq, the Head of the Department, inspired students to actively engage with the UN 2030 agenda, elucidating how youth can champion the Sustainable Development Goals. Following the presentations, students actively participated in exercises designed to deepen their understanding of the historical context, significance, and multifaceted nature of the SDGs. This collaborative effort underscores the commitment of GCWUF towards nurturing holistic development among its students, with a particular emphasis on mental wellness and sustainable development.



## Nutrition Awareness Camp:

Under the umbrella of Ministry of Planning, Development and Special Initiatives (MoPDSI), the Department of Nutritional Sciences, Government College Women University Faisalabad (GCWUF) organized a Nutrition Awareness Camp in The Educators School (Al-Hadi Campus), Faisalabad on 27th September, 2024.

The main objective of the event was to promote nutrition awareness and healthy eating habits among common masses of the community. The event was basically aimed to showcase Sustainable Development Goal (SDG-3): "Good Health and Well-being". The event was divided into different segments as Nutritional Assessment, Nutrition Counseling and Awareness Lectures. Almost 400 participants (Students, Teaching Faculty & Parents) were addressed on the important aspects.

# 1. Nutritional Assessment

The event was initiated with an introductory lecture on the importance of nutrition and healthy eating by the faculty members of the Department of Nutritional Sciences. After that, height, body weight, physical sign and symptoms of the students were assessed to analyze their growth and to identify any nutrition related deficiency. Different questions were asked to evaluate their eating habits and dietary guidelines related to breakfast and the general health status of the parents and teachers was also determined and dietary guidelines were provided, accordingly.



# 2. Nutrition Counselling

Nutrition Counselling was provided to the students and their parents. Mothers were encouraged to prepare fresh and healthy home-based foods rather than processed foods. Healthy foods related guidelines were delivered to teaching faculty. Students were also motivated for the intake of fruits, vegetables and dairy products on regular basis.



### 3. Awareness Lectures on Healthy Eating



The lectures on various topics such as my plate, balanced diet, foods for growth, importance of homemade foods, role of vitamins and minerals in health were delivered to parent's teachers and students. An oral quiz was taken from audience to evaluate their nutrition related knowledge. Question answer session was conducted to answer the nutrition related queries and myths. At the end, the Head of the Educators School shared her concluding remarks and appreciated the efforts of the Department of Nutritional Sciences to organize such an informative session.



### Seminar & Awareness Walk to Combat Dengue:

Faisalabad (October 24, 2024): The Anti-Dengue Cell at Government College Women University Faisalabad (GCWUF) organized a seminar and awareness walk to combat dengue. The event saw the active participation of Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, CEO Health Dr. Asfand Yar, Entomologist Muhammad Zaheer-ul-Hassan, District Program Coordinator Samina Iqbal, Dr. Azeem Arshad, Town Incharge Dr. Adnan Iqbal, along with heads of all departments, faculty members, and students.

Vice Chancellor Dr. Zill-I-Huma Nazli emphasized the importance of awareness and precautionary measures to prevent dengue. She appreciated the university's efforts in the anti-dengue campaign and urged students and faculty to join forces in the fight against this dangerous disease to protect society. During the walk, CEO Health Dr. Asfand Yar addressed the participants, highlighting the need for public awareness to control dengue and the pivotal role educational institutions can play. He stressed the importance of preventive measures, noting that such awareness campaigns are essential for effectively curbing the spread of dengue. Students and faculty carried placards with messages on dengue prevention, reaffirming their commitment to raising awareness about protective measures against the disease.

## *Awareness Session on Rising Breast Cancer:*

In line with the HEC's initiative to "Raise Awareness About the Rising Breast Cancer Trend in Pakistan" and the United Nations' Sustainable Development Goal 3 (Good Health and Wellbeing), October was designated as "Breast Cancer Awareness Month." Under the guidance of the Vice Chancellor, GCWUF, the Women Health Committee, and the Health Unit organized a week-long series of events.

The campaign began on October 9, 2024, with an awareness walk to increase public understanding, encourage early detection, and support those affected. The event showcased solidarity through a lively walk, with participants showing support for breast cancer patients. The Vice Chancellor stressed the importance of recognizing early symptoms and performing self-examinations.

Following the walk, a seminar was held on October 15, led by Dr. Nadia Badar, a breast cancer specialist from Faisalabad Medical University. She addressed risk factors, treatment options, and common misconceptions about the disease, providing valuable insights.

On the same day, a breast cancer camp was held in collaboration with Madina Teaching Hospital. Senior surgeons and specialists conducted examinations, with over 100 students assessed. Suspected cases were referred for further tests at a 50% discount. The Vice Chancellor and faculty visited the camp and praised the efforts.

The campaign concluded on October 16 with a session by Dr. Sumaira Riaz from Madina Teaching Hospital, who discussed prevention, the importance of self-examination, and a healthy lifestyle. Prof. Dr. Saira Saleem, Faisalabad's only breast and plastic surgeon, highlighted early detection's role in avoiding surgery and improving survival rates. The events significantly benefited students and raised awareness.





## Inauguration of Outdoor Multisport Court to Promote Student Fitness:

In a significant step toward fostering physical fitness among students, Government College Women University Faisalabad (GCWUF) has inaugurated a state-of-the-art outdoor Multisports Court. This facility, under the visionary leadership of Worthy Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, reinforces the university's commitment to holistic student development, with a strong focus on sports and outdoor activities.

The Multisport Court, which accommodates various sports including basketball, volleyball, handball, and badminton, was officially inaugurated on 1st October 2024. The ceremony was graced by distinguished faculty members, including Prof. Dr. Saima Akram, Prof. Dr. Ayesha Sameen, Ms. Fehmida Ayub, and Ms. Sumera Rajab, who expressed their appreciation for this new addition to the campus.

During her address at the inauguration, Vice Chancellor Prof. Dr. Zill-I-Huma Nazli emphasized the importance of physical fitness in maintaining a balanced student life. She proudly announced that students would have free access to the court, encouraging them to make full use of the facility for their well-being.

In her closing remarks, the Vice Chancellor directed the Incharge of Sports to organize a variety of sports events and competitions, ensuring that the new court becomes a hub of student engagement and healthy competition. This initiative aligns with GCWUF's broader strategy of supporting the physical, mental, and social well-being of its students, providing them with opportunities to excel not only in academics but also in co-curricular activities.

## One Day Sensitization Session with the Collaboration of SUN Secretariat:

The Department of Food Science and Technology organized a one-day sensitization session with the Quality Enhancement Cell under SDG-3 (Good Health and Well-being) in collaboration with the SUN Secretariat, Planning & Development Board, Government of Punjab, and UNICEF on Wednesday, 31st July 2024, in the video conference room. Faculty members from various departments were also nominated to attend the session.

The session aimed to raise awareness among students and faculty members about nutrition, the importance of breastfeeding, and early childhood development, along with activities that can be organized as part of Global Breastfeeding Week. The program began with the recitation of the Holy Quran, followed by a welcome address from Prof. Dr. Aysha Sameen, Chairperson of the Department of Food Science and Technology. The guest speaker was Mr. Ateeq Ur Rahman, Program Coordinator of the SUN Unit at the Planning & Development Board, Government of Punjab. He presented statistics on the nutritional status and issues related to malnutrition and breastfeeding, highlighting that 80% of women in Pakistan are Vitamin D deficient and 50% suffer from iron deficiency anemia. These deficiencies contribute to stunted growth and micronutrient deficiencies in newborn infants.

Mr. Rahman also discussed various global, national, and provincial initiatives to promote and protect breastfeeding, emphasizing that exclusive breastfeeding can result in 14 times fewer deaths during the first six months of a child's life. Breastfeeding also protects children from various diseases after birth. The session concluded with remarks from Prof. Dr. Saima Akram.



On 13-6-2024 a Faculty Development Program was organized by GCWUF. Dr. Binish Sarwar Khan, Lecturer/Consultant Dietitian, and Community Nutritionist was the guest speaker. She co-chairs Policy, Advocacy, and Outreach Pak Korean Nutrition Center Agriculture University. After the recitation of the Holy Quran, Dr. Sajida Parveen, incharge of the Department of Sociology welcomed the guests and participants. Dr. Binish Sarwar Khan conducted an interactive session with faculty and gave a very informative lecture on "Best Nutritional choices for mental and physical Health. She shared the benefits and power of a balanced diet. All the participants eagerly questioned regarding their health challenges and the possible management of those challenges through diet. At the end, Dr. Sajida Parveen thanked respected guests and participants.



## Seminar on Drug Prevention and Kite Flying Restrictions:

The Directorate of Students Affairs at Government College Women University, Faisalabad in collaboration with the City Traffic Police organized an awareness seminar on drug prevention, compliance with traffic laws, and adherence to kite-flying restrictions. Speaking at the event, Vice Chancellor Professor Dr. Zill-i-Hama Nazli emphasized that substance abuse is not only detrimental to mental and physical health but also destroys generations, leading to involvement in other crimes due to impaired judgment. She further stated that awareness of traffic laws is essential, along with compliance, to prevent harm. She emphasized the importance of women's role in societal development, noting their positive contribution across all platforms.

Captain (R) Muhammad Ali Zia, the Chief Police Officer Faisalabad (#CPO), praised the commendable role of women in all spheres of life, highlighting their potential for bringing about positive changes on every platform. He warned against the fatal consequences of drug use and stressed the importance of cautious driving in preventing accidents, urging individuals to pledge not to fly kites as they pose a danger to both themselves and others. He also urged households to be educated about the dangers of kite-flying. Regarding violence against women, he stated that remaining silent is akin to condoning injustice and urged raising voices for the rights of oneself and future generations.

#CTO Faisalabad Masood Ahmed Lone announced plans to establish a driving school within Government College Women University soon to empower women in driving. He mentioned that upon completion of the driving course, the university will facilitate obtaining licenses internally to ensure no difficulties for students. Finally, a rally was organized to raise awareness about traffic laws, led by Vice Chancellor Professor Dr. Zill-i-Hama Nazli and Captain (R) Muhammad Ali Zia, with a significant number of teachers and students participating.



## Nutrition Festival at GCWUF:

The Department of Nutritional Sciences, GCWUF organized Nutrition Festival on 7th March 2024, at GCWUF on the theme of National Nutrition Month 2024 i.e. "Beyond the Table". It is celebrated globally in the month of March every year. The aim of the festival was to enhance the skills of the Nutrition & Dietetics students needed to convey information about nutrition to the population. The festival had four components 1. Nutrition Awareness Walk 2. Nutrition Camp 3. Cake Cutting ceremony 4. Display of Food and Nutraceutical stalls. Worthy Vice-Chancellor, Prof. Dr. Zill-i-Huma Nazli, Coordinator, Faculty of Science & Technology, Prof. Dr. Saima Akram, Director Students Affairs, Ms. Asma Aziz, Coordinators of all Faculties, Heads of Administration and Teaching Departments, Dr. Madiha Ilyas Convener/ Incharge, Department of Nutritional Sciences, faculty members and students of different Departments participated in the Festival. Nutrition Camp and Food stalls were inaugurated by the Worthy Vice Chancellor, Prof. Dr. Zill-i-Huma Nazli along with dignitaries and nutrition awareness walk and cake cutting ceremony was held on the celebration of National Nutrition Month. A variety of stalls were set up by the students covering topics from plant-based eating and healthy eating on a budget, to portion sizes focusing on health and wellbeing, in a bid to educate staff and fellow students. Functional Foods and Nutraceuticals were prepared for the maintenance of good health and well being, which attracted a large number of festivity lovers. Nutrition festivals are an excellent platform to explore various healthy food products, to check their acceptability by consumers and tests for future ideas and meals for entrepreneurship. Worthy Vice Chancellor appreciated the efforts of the HOD: Dr. Madiha Ilyas, Faculty members and students of the Department of Nutritional Sciences for organizing such a wonderful event.





# SDG 4:

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# QUALITY EDUCATION

## Introduction:

SDG 4 aims to ensure inclusive, equitable, and quality education for all, promoting lifelong learning opportunities by 2030. This goal recognizes education as a cornerstone of human development, empowerment, and sustainable growth.

The goal seeks to address disparities in education, particularly for marginalized groups, including girls, persons with disabilities, and refugees, ensuring that every child has the opportunity to receive quality education from early childhood through higher education. Furthermore, SDG 4 promotes relevant skills for work and life, highlighting the need for education systems to adapt to the rapidly changing global landscape and equip learners with the necessary competencies for the future.

## INITIATIVES OF GCWUF TO PROMOTE THE SDG-4

### Seminar on Importance of Quality Education:

Department of Education GCWUF organized a one-day Seminar on Sustainable Development Goals (SDGs) under the direction of the Ministry of Planning and Development and a special initiative by the Quality Enhancement Cell (QEC) on Monday, 29th April 2024. The seminar aimed to raise awareness and discuss the importance of the Sustainable Development Goals (SDGs) in achieving a sustainable future for an effective Education system in Pakistan. The seminar started with a welcome and introductory note by Dr. Aminah Qayyum, focal person for SDGs in the Department of Education. The Guest Speaker Dr. Shafqat Rasool from GCUF, Department of Education highlighted the significance, targets, and progress made so far related to quality education. He talked about the best practices and challenges faced by the Primary Education System of Pakistan. His talk was followed by a panel discussion on challenges, opportunities, and potential solutions for achieving SDG's. HOD Dr. Salma Shahid, head of the Department of Education shared her perspective on establishing a working group to explore potential collaborations and projects aligned with SDGs.



The Department of Education, in alignment with SDG 4: Quality Education successfully organized a 2-day community service initiative in elementary schools, in collaboration with QEC, focusing on moral development and character building. The initiative, held from 25 to 26 Sep 2024, aimed to foster empathy, kindness, improve self-awareness, self-discipline, develop ethical, moral values, promotes positive values and character traits among Islamic Science Foundation school students. The outcome was overwhelmingly positive, with students demonstrating enhanced moral values and empathy. The initiative also had a positive impact on school culture and community. The Department of Education expresses gratitude to the participating schools, teachers, and volunteers for their dedication and support. In the end focal person Dr. Aminah Qayyum recommended for future initiatives include sustaining momentum through regular workshops and integrating moral development into school curricula. Next steps include evaluating the long-term impact and expanding the initiative to other schools.



**Self-management**  
Controlling anger

Name:



Below are some possible choices for behaviors when feeling angry. Choose if the behavior is "ok" or "not ok."

- |                              |                          |
|------------------------------|--------------------------|
| Yell and scream              | Apologize                |
| Say you are angry            | Ask someone for help     |
| Talk about why you are angry | Take some time by myself |
| Destroy property             | Walk away                |
| Hurt others                  | Calm down                |

### Self-management

#### Controlling anger

Name: \_\_\_\_\_



Below are some possible choices for behaviors when feeling angry. Choose if the behavior is "ok" or "not ok."

- |                              |                          |
|------------------------------|--------------------------|
| Yell and scream              | Apologize                |
| Say you are angry            | Ask someone for help     |
| Talk about why you are angry | Take some time by myself |
| Destroy property             | Walk away                |
| Hurt others                  | Calm down                |



### SOCIAL INITIATION: GOOD vs. BAD FRIENDS

Write no. in each box according to situation.

| GOOD  |  | BAD  |   |
|---|--|--|---|
| 1. Make fun of a friend<br>دوست کو مزاحیہ نہ کریں۔  | 2. Leave a friend in need<br>دوست کو ضرورت میں چھوڑیں۔ | 3. Compromise<br>گھبرائیں۔                 | 4. Be happy for friends.<br>دوستوں کے کامیابیوں پر خوش ہوں۔     |
| 5. Lie if it's easier<br>اگر آسان ہو تو جھوٹ بولیں۔ | 6. Tell the truth<br>حقیقت بولیں۔                      | 7. Argue a lot<br>بہت جھگڑائیں۔            | 8. Guard your stuff for yourself.<br>اپنی چیزیں اپنے لیے رکھیں۔ |
| 9. Feel jealous a lot<br>بہت حسد رکھیں۔             | 10. Cooperate<br>معاون کریں۔                           | 11. Help out a friend<br>دوست کی مدد کریں۔ | 12. Share your stuff<br>اپنی چیزیں شیئر کریں۔                   |



### COOPERATION: TO WORK ALONE OR TOGETHER?

Name: \_\_\_\_\_

Read each situation. If you think that's a situation in which it would be best to work alone, write into the ALONE box. If you think that it would be a helpful to work with others in that situation, write into the TOGETHER box.

| Alone                  | Together                            |
|------------------------|-------------------------------------|
| 1. A test in class     | 2. A group project                  |
| 4. Silent reading time | 6. An art project                   |
|                        | 3. Learning your lines for the play |
|                        | 5. Your homework                    |

Name: \_\_\_\_\_



### Social Initiation Be a Friend

To have good friends we have to be good friends.  
Draw a picture of you being a good friend in each spot below.

| In Class  | At Lunch |
|-----------|----------|
|           |          |
| At Recess |          |

### Positive self-Talk

Self-talk is the thoughts that are running through your head – they're automatic and everyone has them. Sometimes you can have negative self-talk that pulls you down into fear, anger, or worry. Negative thoughts come from our Shadow Self, and they can be very powerful. But positive self-talk is powerful too, especially when you practice and strengthen them! Below on the left, your Shadow Self is saying negative things to you. Think of a stronger, positive self-talk response to fight the negative thoughts that your Shadow Self is throwing your way! Write your responses on the lines to the right.

#### Negative Self-Talk Shadow Self



- smart enough to solve this problem.  
آپہا مسئلہ کو حل کرنے کے لیے سست نہ کریں۔
- I'm not good at reading.  
میں پڑھائی میں اتنی اچھی نہیں ہوں۔
- I'll never finish this home work. I'm

#### Positive Self-Talk Super Hero Self



- You're not



# SDG 5: GENDER EQUALITY

## Introduction:

Sustainable Development Goal 5 (SDG 5) is dedicated to achieving gender equality and empowering all women and girls, recognizing that gender equality is not only a fundamental human right but also a critical foundation for a peaceful, prosperous, and sustainable world. Key aspects of this goal are as under:

1. End all forms of discrimination against women and girls.
2. Eliminate violence, trafficking, and exploitation.
3. Ensure equal access to education, healthcare, and economic opportunities.
4. Promote women's participation in leadership and decision-making.
5. Strengthen laws, policies, and institutions for gender equality.

## INITIATIVES OF GCWUF TO PROMOTE THE SDG-5

### Celebration of Women's International Day:

**"Gender equality is possible through education"**

Trust women and make them confident to empower them", says Silwat Saeed.

Government College Women University Faisalabad organized a walk and a seminar to celebrate International Women's Day on 8th March 2024. Commissioner Faisalabad Ms. Silwat Saeed was the Chief Guest of the event. Vice Chancellor GCWUF Prof. Dr. Zill-i-Huma Nazli welcomed her to the campus. She led the walk and later addressed a huge audience of students and faculty of the Women University. He led the walk and later addressed a huge audience of students and faculty of the Women University. All Coordinators, Directors, Heads of teaching departments, and many students participated in the walk and the seminar.



The seminar began with a welcome note by the Director Student Affairs Dr. Asma Aziz. In her address, Ms. Silwat Saeed encouraged society to show trust in the capabilities of women, as an empowered woman can conquer the world. Women have marked their potential in every field of life. They should keep moving forward while holding their social traditions intact.

Addressing the students, she said that courage and hard work never go in vain. Girls should set new standards of courage and success for others to follow them as role models.



Vice Chancellor Professor Dr. Zill-i-Huma Nazli thanked Commissioner Faisalabad for her arrival. Addressing the audience she added that women constitute more than 50% of the population in our country. They are the future of Pakistan. So, they should make their parents, country, and nation bright with hard work and steadfastness. She further said that if the rights given by Islam are fulfilled, there is no need for any other right. Advising the students, she emphasized that girls should pay back to their parents through hard work and success in their academics.

Students of the English Department presented a documentary and staged a presentation of eminent and vibrant women in various fields in Pakistan. The chief guest appreciated the documentary and the confidence of all the performers.

At the end of the ceremony, Vice Chancellor and Commissioner Faisalabad distributed certificates among the students and teachers. The event was a collaborative effort of the DSA and the English Department.



## Poster Competition on Gender Equality:

The Department of English arranged a poster competition on Sustainable Development Goal 5 (Gender Equality) on 7th May 2024 in collaboration with Quality Enhancement Cell, GCUWUF. The event aimed to foreground the significance of equal rights for both genders in all walks of life.

The main focused areas were: equal rights for education, equal job opportunities, prevention of domestic violence, shared household responsibilities, and safe & secure working environment for females. The posters were patterned by capable students of the English Department under the leadership of Incharge Ms Saira Akhter.

The supervision of Dr Zahida Hussain in poster formulation and display made the event successful. The event was inaugurated by Dr Rukhsana Bibi, Coordinator of Humanities and Languages, Prof. Dr. Saima Akram, Coordinator of Science and Technology, and Prof. Dr. Ayesha Sameen, Coordinator of Arts and Social Sciences. They evaluated the posters and announced the winners of the competition. The students' efforts to highlight women's essential role in society and their enthusiastic approach to maintaining Gender Equality for a balanced ecosystem on the planet earth were lauded by the worthy guests and faculty members of the department.



The department of English GCWUF did a charity donation to a local Women's Shelter (Dar-ul-Aman). This activity was conducted keeping in mind the project of "Young's Initiative for Sustainable Development Goals" directed by Quality Enhancement Cell, GCWUF. The act of Community Service was done specifically to encourage SDG#5 'To promote Gender Equality and Empower all Women and Girls'. Moreover, SDG#1 'No Poverty' and SDG#2 'Zero Hunger' were also kept in mind. The students of the department visited the shelter and personally delivered all the charity goods. They provided lunch to all the women present there. A meal was provided to about 50 people. The students spent some quality time with all the women over there and enlighten them about their equal rights and duties towards society. This was a great initiative to empower all the underprivileged women of the society.





## ACTIVITY 2:

On 28th September 2024, the students of English Department, GCWUF collaborated with Quality Enhancement Cell, GCWUF and visited a local school (Punjab Grammar School) to hold an Interactive Awareness Session on SDG#5 "Gender equality." The girls were warmly welcomed by the principal herself. The session was held with the students of grade 7. Different topics were covered during the meeting, starting from the explanation of Sustainable Development Goals, Gender Equality to issues like Violence against Women and inheritance rights. SDG#5 was thoroughly discussed. All the students participated very enthusiastically and asked many questions. These questions were answered in detail. This was a great activity to enlighten the students on the issue of gender in/equality.



## Celebration of International Day of Girl Child:

The Government College Women University Faisalabad celebrated the international day of a girl child. The main aim of this celebration is to promote the girl's empowerment and the fulfilment of their human rights.

[Official Facebook Page of GCWUF](#)



GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

International  
Day of the  
Girl Child

2024

[www.gcwuf.edu.pk](http://www.gcwuf.edu.pk)

On this International Day of the Girl Child, I extend my heartfelt support to every girl striving for her dreams and shaping a brighter future.

At GCWUF, we are committed to empowering young women through education, innovation, and leadership opportunities. Every girl deserves the chance to thrive, to break barriers, and to create lasting change in her community and beyond.

Let us continue to invest in the potential of girls, ensuring that they have the tools, resources, and confidence to lead with strength and purpose. Together, we can build a more inclusive and equitable world for all.

**Prof. Dr. Zill-i-Huma Nazli**  
Vice Chancellor, GCWUF

## SDG-6 Clean Water & Sanitization

### Introduction:

Sustainable Development Goal 6 (SDG 6) is focused on ensuring availability and sustainable management of water and sanitation for all. Recognizing water as a vital resource for health, livelihoods, and sustainable development, SDG 6 aims to achieve universal access to safe and affordable drinking water, adequate and equitable sanitation, and hygiene facilities. It emphasizes the importance of managing water resources sustainably, addressing water scarcity, and protecting freshwater ecosystems, including rivers, wetlands, and aquifers. This goal highlights the critical role of clean water and sanitation in reducing disease, improving health outcomes, and enhancing food security, while also acknowledging the interconnectedness of water management with climate change, urbanization, and agricultural practices.

### Initiatives of GCWUF to promote the SDG-6

To meet the Community Services under the SDG 06, **Clean Water and Sanitation**, following activities were performed on September 26<sup>th</sup>, 2024:

1. An awareness activity was performed in the American Lyceum School, Canal Road Campus, Faisalabad, by Focal Person SDG 06 **Dr. Rehana Naseer**, Assistant Professor Department of Chemistry, Government College Women University Faisalabad in collaboration with QEC, under the directions of Ministry of Planning & Development and Quality Enhancement Cell GCWUF.

Student Ambassador **Irsa Zubair** and **Manahil Farhat** delivered the presentation to the students regarding the importance of water & personal hygiene, how we can save water in daily life, benefits of saving water, how we can keep ourselves safe from various diseases through cleanliness, techniques of saving rain water and its uses.



Students from Grade 1 to Grade 9th attended the activity and learning session arranged by Chemistry Department, GCWUF. The whole activity was completed in two sessions. In the 1st

session, students from grade 1 to 5 were present in the hall. In the 2nd session, students from Grade 6 to 9 were present. At the end of each session, a question answer round was arranged to check the understanding level of students. The Students of American Lyceum participated in the activity wholeheartedly. A very good response was obtained from their side.



The event ended with words of appreciation and thanks to speakers and participants. This activity was fruitful for students as they learned importance of water, how to save water, personal hygiene and water conservation methods.

1. Student Ambassador presented the working of SINOW Kit and also distributed some kits to the American Lyceum School and Water Filtration plants nearby GCWUF, aiming to promote awareness and contribute to achievements of SDG 06. SINOW Kit is useful to detect the presence of microbes in contaminated water and thus fostering a practice of water quality monitoring and promoting community engagement in ensuring safe drinking water.



*Sanitation Drive at GCWUF:*

6  
LAWYER  
AND  
COUNSELLOR

**Sanitation Drive**  
**77th Independence Day**  
13th August 2024

Organized by Faculty of Science and Technology in Collaboration with WASA  
**Government College Women University Faisalabad**

# SDG 7- Grow Affordable and Clean Energy

## Introduction:

Sustainable Development Goal 7 (SDG 7) aims to ensure access to affordable, reliable, sustainable, and modern energy for all, recognizing energy as central to nearly every major challenge and opportunity the world faces. Access to clean and reliable energy is essential for improving livelihoods, promoting sustainable economic growth, and achieving broader social development goals. SDG 7 addresses key areas including the need to expand and modernize energy infrastructure, increase the share of renewable energy in the global energy mix, and enhance energy efficiency across sectors.

One of SDG 7's core ambitions is to transition to renewable energy sources like solar, wind, and hydro power, which can help mitigate climate change by reducing dependency on fossil fuels.

## Initiatives of GCWUF to promote the SDG-7

### *Seminar on Clean and Affordable Energy: Challenges and Solutions:*

Department of Physics, GCWUF has organized one day International Seminar on "Clean and Affordable Energy: Challenges and Solutions" at April 29, 2024 in Jinnah Auditorium to exhibit Sustainable development goal SGD-7 (Affordable and Clean energy) under the directions of the Ministry of planning & Development and Quality Enhancement Cell GCWUF. The seminar on "Clean and Affordable Energy" convened to address the pressing need for transitioning towards sustainable energy sources while ensuring affordability and accessibility. The seminar aimed to explore the latest advancements, challenges, and future prospects related to Clean and Affordable Energy in solar cell technology.

The seminar commenced with a keynote speech by international speaker Dr Babar Hussain (Xanadu Quantum Technologies, USA). He provided a comprehensive overview of recent advancements in the field of ZnO/Silicon solar cell. He presented that combining zinc oxide (ZnO) and silicon (Si) in solar cell design provides exciting opportunities to improve efficiency, reduce costs, and enhance device performance.

Another focal point of the seminar was photovoltaic technologies, with a particular emphasis on solar cells and their efficiency enhancement strategies. 2<sup>nd</sup> International speaker Dr Sikandar Aftab (Sejong University, South Korea) gave comprehensive talk on the functional nanoelectronics and photovoltaic technologies. A significant portion of the talk was dedicated to exploring the integration of nanoelectronics and photovoltaic technologies for various applications.

Our 1<sup>st</sup> national speaker Dr Hafeez Anwar (University of Agriculture, Faisalabad) delivered a keynote lecture on Dye-Sensitized Solar Cells. He presented that DSSCs provided valuable insights into a rapidly

evolving field of solar energy research. By elucidating the working principles, fabrication techniques, advancements, and challenges associated with DSSCs, the talk contributed to a deeper understanding of this promising photovoltaic technology and its potential applications in diverse domains.

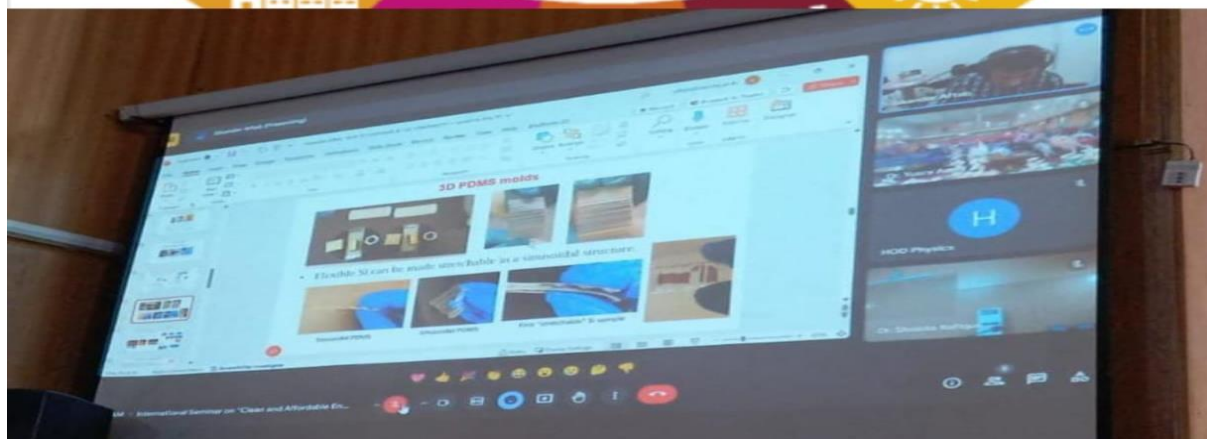
2<sup>nd</sup> national speaker Dr Sofia Akbar (GC University Faisalabad) presented on silicon based photovoltaic and PERC solar cells. With continued research and innovation, she showed that PERC solar cells hold the promise of further improving solar cell efficiency and driving the widespread adoption of solar energy as a clean and renewable power source.

3<sup>rd</sup> national speaker Dr Ijaz Ahmad Khan (GC University Faisalabad) delivered a lecture on electrode materials for Photoelectrochemical (PEC) Solar Devices which provided a thorough examination of the critical role of electrode materials in advancing the performance and efficiency of PEC solar cells.

Our last speaker Mr Shamas Mushtaq highlighted the recent researches at semiconductor Physics and Renewable energy laboratory, Gc University Faisalabad. He delivered a comprehensive lecture on perovskite solar cell and showed its optimization performance by SCAPs-1D simulations. He presented recent advancements in perovskite solar cell technology, including improvements in power conversion efficiency (PCE), stability, and scalability.

The seminar ended with sincere appreciation to speakers, and participants for their valuable contributions to the seminar, which served as a platform for meaningful discussions and knowledge exchange in the field of Clean and Affordable energy.





### ***Awareness Session on Affordable & Clean Energy:***

Department of Physics, GCWUF has organized social outreach activity and an awareness session dated October 9, 2024 in Govt. Islamia Graduate College for women, Eidgah Road, Faisalabad to exhibit Sustainable development goal SGD-7 (Affordable and Clean energy) under the directions of the Ministry

of Planning Development and Special Initiatives and Quality Enhancement Cell GCWUF. The session aimed to educate community about the significance of renewable energy, its benefits, and ways to contribute to a sustainable future. Dr. Ayesha Yunus, (Acting Chairperson of Physics Department) and Dr. Yusra Arooj (Focal Person of SDG-7) contributed to this session with students Miss Laiba Arshad (Young Ambassadors of SDG-7), Miss Laraib Arshad and Miss Ayesha Kanwal. Mrs Asma Khurshid (Associate professor of Physics, Incharge QEC, Coordinator BS Programs at Islamia College) welcomed our team and facilitated the session.

Young Ambassador of SDG-7, Laiba Arshad delivered a comprehensive presentation on SDG 7, highlighting the current energy crisis, climate change impacts, and the importance of transitioning to clean energy sources. Students of GCWUF also shared case studies and examples of successful renewable energy projects in Pakistan, emphasizing the potential for solar and wind energy. The session sparked enthusiastic participation from approximately 150 students of Islamia College, who engaged in discussions, asked questions, and shared their thoughts on Renewable energy technologies, Energy conservation strategies and Sustainable lifestyle choices. Mrs Asma Khurshid encouraged student participation through interactive discussions. The session ended with the message that “Spread practical information of SDG-7 to at least 1 other person at your home or your colleague etc to create a sustainable future: send your message to one person and watch it grow”. The awareness session at Islamia Graduate College, Faisalabad, successfully achieved its objective of educating community about SDG 7.





## SDG-8 Decent Work & Economic Growth

### Introduction:

Sustainable Development Goal 8 (SDG 8) seeks to promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all. This goal acknowledges the interconnected nature of economic growth and quality employment as essential components for reducing poverty and fostering prosperity. By addressing systemic issues such as economic inequalities, labor rights, and workforce exploitation, SDG 8 aims to improve working conditions and ensure equal opportunities for productive work regardless of gender, age, disability, or social background. One of its key objectives is to raise the productivity of economies through diversification, technological advancements, and the encouragement of entrepreneurship and innovation, especially among young people and vulnerable populations.

### Initiatives of GCWUF to promote the SDG-8

#### Visit of Regional Directorate of National Savings Faisalabad:

According to the directives of ministry of planning and worthy vice chancellor to incorporate SDGs in working, a task has been assigned to the focal person, Nabeela Kousar, of the department of Economics by the director of Quality Enhancement Cell, Mrs. Asma Khalid, to arrange an activity under SDG-8 (Decent work and economic growth).

For this purpose, a group of students under the lead of Mrs. Amna, associate head, Mrs. Nabeela kousar, from session 2021-2025 visited the Regional Directorate of National Savings Faisalabad.

Mr. Masood gave a detailed information about National Savings working. Mr. Shehzad briefed about various linkages of National Savings with another institute. Mr. Rizwan explained the journey of digitalization of National Savings.

Students learned the working of financial institution in real world. At the end Mrs. Amna and Mrs. Nabeela thanked them.



The 7th semester students of the Department of Economics at Government College Women University Faisalabad (GCWUF) recently participated in various community service activities aimed at enhancing the socio-economic environment of their locality. These efforts aligned with the United Nations' Sustainable Development Goals (SDGs), demonstrating both their academic understanding and social responsibility.

### **Lectures on the Role of Artificial Intelligence in the Economy:**

Several students delivered lectures at local schools and colleges, discussing the role of Artificial Intelligence (AI) in the modern economy. Their sessions focused on how AI influences everyday economic activities, ranging from automation in industries to personalized marketing in e-commerce. They emphasized how AI can optimize businesses, reduce costs, and improve decision-making processes.

Additionally, they highlighted AI's potential to increase productivity and create new economic opportunities.

#### **Link to SDGs:**

- **SDG 4: Quality Education** – By teaching students about AI, the economics students contributed to promoting education and lifelong learning opportunities. They helped enhance technological awareness and digital literacy in local communities.
- **SDG 8: Decent Work and Economic Growth** – The lectures on AI's role in the economy align with the goal of fostering sustained, inclusive economic growth and promoting productive employment through technological innovations.
- **SDG 9: Industry, Innovation, and Infrastructure** – AI plays a critical role in advancing industries and infrastructure, contributing to innovation and sustainable industrialization.

#### **Tree Planting with Local Children:**

Another group of students engaged in a community-wide tree-planting initiative. They collaborated with children from local schools and their neighborhood, planting trees in schoolyards and along streets. This activity was aimed at raising awareness about the importance of the environment, sustainability, and community involvement. The students also educated the young participants about the significance of trees in reducing carbon emissions, improving air quality, and promoting a greener urban environment.

#### **Link to SDGs:**

**SDG 13: Climate Action** – By planting trees, the students directly contributed to climate action efforts, mitigating climate change by promoting green spaces and reducing atmospheric carbon levels.

**SDG 11: Sustainable Cities and Communities** – The tree-planting activity aligns with the goal of making cities and human settlements inclusive, safe, resilient, and sustainable, particularly through urban greening efforts.

**SDG 15: Life on Land** – The activity supports the sustainable management of forests and the protection of ecosystems, highlighting the importance of land use in fostering biodiversity.

#### **Conclusion:**

Both community service initiatives undertaken by the 7th semester economics students of GCWUF showcased their commitment to improving their local community and their understanding of global sustainability goals. Through their work on promoting AI in the economy and tree planting, they contributed to the achievement of multiple SDGs, including those related to education, economic growth, environmental sustainability, and innovation. These activities are a testament to their practical application of economic principles in addressing both local and global challenges.





### ***Seminar on Role of Community Participation in Economic & Local Development:***

A seminar on the "Role of Community Participation in Economic & Local Development" was organized by the Department of Economics at GCWUF on 08 May 2024 at 11:00 am in the Video Conference Room. Mr. Mujeeb Zaman, Chief Finance Officer at Municipal Corporation was the guest speaker at the seminar. The seminar started with the recitation of the Holy Quran followed by the Naat-i-Rasool Maqbool.

Dr Nausheen Syed, In-Charge Department of Economics delivered a welcome address. She expressed her gratitude to the guest speaker for spending his valuable time to enlighten the students about community roles. She also welcomed all other guests, coordinator Faculty of Social Sciences, Prof.Dr. Ayesha Sameen, all heads of various departments and students.

Mr. Mujeeb Zaman Shami's expertise, particularly with his experience as the Chief Finance Officer at Municipal Corporation Faisalabad and his past roles in various districts, have brought valuable insights into the discussion. His presentation on community participation, emphasizes its significance and benefits in economic development. He provided a comprehensive understanding of the subject matter.

He also highlighted the role of women in community engagement is commendable, as inclusivity is essential for sustainable development. Sharing success stories and case studies from diverse countries like the USA, Bangladesh, India, Chile, Netherlands, and Spain, he developed a broad perspective on effective community-led economic initiatives.

The souvenir was presented to the guest speaker as a thoughtful gesture, of acknowledgment of his contribution to the seminar. Certificates were also distributed among organizers.

Ms. Maria Manzoor was the organizer of the event whose efforts made the event successful. Overall, the seminar successfully achieved its goal of fostering dialogue and understanding on the importance of community participation in economic and local development.





# SDG-9 Industry, Innovation and Infrastructure

## Introduction:

Sustainable Development Goal 9 (SDG 9) focuses on building resilient infrastructure, promoting inclusive and sustainable industrialization, and fostering innovation. Recognizing that infrastructure and industry are drivers of economic growth and job creation, SDG 9 addresses the need for reliable, sustainable, and high-quality infrastructure that is accessible to all. Infrastructure like transport systems, communication networks, and energy resources forms the backbone of society, enabling economic activity, social inclusion, and environmental resilience. Innovation is a critical component of SDG 9, underscoring the need to support research and development and enhance the use of technology to improve productivity and sustainability. The goal also calls for efforts to bridge the digital divide, ensuring that all communities have access to modern communication technologies and the opportunities they bring.

## Initiatives of GCWUF to promote SDG-9

### *IT Projects Display:*

Department of Information Technology arranged “IT Projects Display” to exhibit sustainable development goal (SGD-9) Industry, Innovation and Infrastructure of United Nations on 10th May 2024 at 10:00 am in IT Lab, BL-9 in collaboration with the Quality Enhancement Cell, GCWUF and Ministry of Planning and Development Special Initiative.

Worthy Vice Chancellor Prof. Dr. Zill-i-Huma Nazli inaugurated the event and evaluated students projects. Prof. Dr. Saima Akram, Chairperson Department of Mathematics, Dr. Abida Kausar, HoD Department of Botany, Dr. Riffat Sadiq, HoD Department of Applied Psychology, and Dr. Madiha Ilyas, HoD Department of Nutritional Sciences visited the projects.

The IT projects were designed by students under the supervision of Ms. Suneeza Hamid, Incharge IT, and Ms. Madiha Kanwal Lecturer IT. In this event IT students presented projects under the categories of Python Games, Desktop Applications, Android Applications, Websites, Database Projects and AI Media Tools.

“IT Projects Display” event was ended with the appreciation by the Worthy Vice Chancellor for students and faculty of IT Department.



Department of Information Technology arranged training on “Microsoft PowerPoint” as community services related to sustainable development goal SDG-9 “Industry, Innovation and Infrastructure” under the directions of the Ministry of Planning, Development and Special Initiatives (MoPDSI), on 30th September 2024 in IT Lab BS Block.

The objective of conducting the training was to impart knowledge about the top powerful features of Microsoft PowerPoint that help students make presentations shine, from dynamic slide transitions to data visualization, and to learn how these features can elevate their storytelling skills and captivate their audience.

Students from different departments including Arabic, Islamic Studies, Urdu, and IT attended the training.



### ***Seminar on Challenges of sCyber Security:***

On 29th October, CS Department conducted a seminar on "Cyber Security and IOT Challenges" under the supervision of Women Development Center GCWUF in Smart Class Room of CS Department. Ms. Kainat Rizwan CEO / Founder of KaiRiz Cyber Technologies, An experienced ethical hacker since 7 years and Cyber security with over seven years of experience as an ethical hacker was the guest speaker. She highlighted the importance of Cyber Security awareness in today's era. Dr. Asma Aziz, Director Student Affairs, Ms. Shafia and Ms. Ammarah Maqbool with other faculty members and students attended the seminar.



### ***Future Innovator Contest:***

Department of Computer Science, and Nutritional Sciences GCWUF participated in the "Future Innovator Contest 2024" in collaboration with the Business Incubation Center at the University of Sargodha on 3rd October 2024. The contest aligned with Industry, Innovation, and Infrastructure.

The event aimed at encouraging students to showcase innovative business ideas that address real-world challenges, ranging from AI-based projects to all academic domains.

Students from the Department of Computer Science and Nutritional Sciences, GCWUF participated, guided by Ms. Shazia Riaz, Ms. Sadia Saher, and Ms. Aqsa Farooq.

The GCWUF team actively participated in the event, presented their projects, interacted with other innovators, and exchanged business ideas with the experts. The students gained extended exposure by showcasing their business ideas.

In the end, the evaluators acknowledged the students' dedication and praised their innovative ideas, motivating them to continue their efforts toward achieving their objectives and contributing to Pakistan's industry and infrastructure development.



# SDG-10 Reduce Inequality

## Introduction:

Sustainable Development Goal 10 (SDG 10) seeks to reduce inequality within and among countries, addressing disparities in income, opportunities, and access to resources. This goal highlights the importance of creating a more inclusive world where economic and social opportunities are not determined by one's gender, age, race, ethnicity, disability, or socioeconomic background. SDG 10 acknowledges that extreme inequality and social exclusion hinder sustainable development, fuel social unrest, and undermine democracy. It calls for policies and actions that address both economic inequalities and structural barriers to equity, promoting upward mobility for marginalized communities and enabling more equitable participation in social and economic life.

## Initiatives of GCWUF to promote SDG-10

### *Islamic Theory for Achieving Sustainable Development through Equality and its applications*

A Seminar on Gender Equality entitled "Islamic Theory for Achieving Sustainable Development through Equality and its applications" was organized by Department of Islamic Studies, QEC, and Directorate of Student Affairs Government College Women University Faisalabad on 30th April 2024. Vice Chancellor GCWUF Prof Dr Zill-i-Huma Nazli convened the event. Dr. Syed Muhammad Habib Irfani Member Islamic Ideology Council was the Chief Guest whereas Prof. Dr. Mutloob Ahmed Dean Faculty of Arts and Social Sciences head of Department of Islamic Studies, The University of Faisalabad was the guest of honour. Dr. Rukhsana Bibi Coordinator Faculty of Humanities and Languages welcomed the guests and highlighted the importance of equality in Islam in her address. Later, Prof. Dr. Mutloob Ahmed highlighted the need and importance of equality for the development of the state. In his address, the Chief Guest, Dr. Syed Mohammad Habib Irfani, pointed out the economic, social and political position of women in Islam, that they have equal rights to men in every field. He said that we should establish a balance between our rights and duties so that a balanced society should be established. Dr. Zill-i-Huma Nazli, worthy Vice Chancellor highlighted the rights of women in Islam. She thanked all the guests in the closing address and presented complimentary souvenirs to honorable guests.



### ***Awareness Session on “Education & Economic Opportunity in the light of Islamic Sharia:***

The Department of Islamic studies Government college woman university Faisalabad arranged a social outreach activity & awareness session on "Education and economic opportunity in the light of Islamic Sharia" at The Shibli College for women Madina town Faisalabad on 10th October, 2024 in collaboration with QEC under the direction of Ministry of Planning, Development and Special Initiatives(MoPDSI).The main objective of the activity was to reducing inequalities in education income as well as those based on age, sex, disability, race, ethnicity, origin, religion or economic or other status within a country.

The session was basically aimed to showcase the sustainable Development Goal (SDG-10):" Reduce Inequality".

Dr. Shazia (Assistant Professor, Incharge Department of Islamic studies GCWUF) and Miss Fiza Hussain (Lecturer Department of Islamic studies GCWUF) addressed the audience in this session. Dr. Sahzia said, in her address that the rules of Islam are the same for men and women. Women must have equal access to all opportunities as men, and gender discrimination is prohibited. Women have always been at the forefront of Islamic history. Female students can become an active part of the country development by becoming familiar with the principles and

laws of Islamic Sharia. Miss Fiza Hussain informed the students about new ways for economic development while staying within the limits of Quran and Sunnah. In the end the Principal of the Shibli college shared her concluding remarks and appreciated the efforts of the Department of Islamic studies (GCWUF) to organize such an informative session.



***Seminar on Religious Diversity and Interfaith Harmony:***

Faisalabad (October 24, 2024): Government College Women University Faisalabad (GCWUF) hosted a seminar on "Religious Diversity and Interfaith Harmony," chaired by Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, with Dr. Tanveer Qasim, Director Coordination at Punjab Higher Education Commission (PHEC), as the chief guest and the guest speaker. The Directorate of Student Affairs organized the event with the Departments of Islamic Studies, Botany, and Statistics.

In her address, Vice Chancellor Dr. Zill-I-Huma Nazli emphasized that tolerance is the best solution for eradicating religious discrimination, highlighting that Islam teaches respect for religious minorities. She added that providing space and rights to non-Muslims is a hallmark of an Islamic society. Dr. Nazli also stressed the need to foster an environment of moderation and tolerance in society, appreciating the Punjab government's initiatives for youth and the PHEC's efforts to promote interfaith harmony.

Chief guest Dr. Tanveer Qasim, in his remarks, spoke about the significance of interfaith harmony in a pluralistic society, stating that humanity should be the greatest religion, with values such as equality and tolerance as its core principles. He noted that societies thrive on shared values and that interfaith harmony is essential globally. He also pointed out that fake news is one of the leading causes of societal discord and emphasized PHEC's ongoing efforts to promote peaceful coexistence on university campuses. Additionally, he mentioned that the Punjab government is investing billions in scholarships for deserving students, benefiting over 30,000 students across universities.

The seminar was attended by Dr. Asma Aziz, Director of Student Affairs, Dr. Amara Javed, faculty members, and a large number of students.





## SDG-11 Sustainable Cities & Communities

### Introduction:

Sustainable Development Goal 11 (SDG 11) aims to make cities and human settlements inclusive, safe, resilient, and sustainable, recognizing the growing importance of urban areas as hubs for economic growth, innovation, and social development. With more than half of the world's population now living in urban areas—a figure expected to rise in the coming decades—SDG 11 addresses the urgent need to manage urbanization in ways that protect the environment, reduce inequalities, and improve quality of life for all inhabitants. This goal highlights challenges like inadequate housing, poor infrastructure, urban sprawl, pollution, and the vulnerability of cities to natural disasters and climate change.

SDG 11 focuses on providing safe and affordable housing and basic services, improving urban planning and infrastructure, and promoting sustainable transportation systems to reduce congestion and emissions. It emphasizes the importance of creating public spaces that are safe, accessible, and inclusive for all, including children, women, the elderly, and people with disabilities. Furthermore, SDG 11 calls for safeguarding the world's cultural and natural heritage in urban areas, as well as enhancing resilience to disasters and climate-related risks by adopting strategies that protect vulnerable communities.

### Initiatives of GCWUF to promote SDG-11

The department of Home Economics organized an exhibition showing that how we can maintain sustainability of cities and communities by recycling and reusing the waste products. Students of home economics department made different items with waste material e.g., jewelry, vase, hand

bags and decoration pieces. Further, they also made edible items of waste food. This exemplifies that we can save our planet and can maintain sustainable environment by recycling.







### ***Graphic Design Degree Show:***

The Graphic Design Degree Show was officially opened on June 13th by Dr. Zill-i-Huma Nazli, Vice Chancellor, in a ceremony attended by esteemed guests and faculty members. 26 students showcased their outstanding projects, demonstrating exceptional creativity and technical skills.

Projects spanned various aspects of graphic design, including branding, visual communication, typography, and design principles.

Dr. Zill-i-Huma Nazli praised the students' talent and hard work, commending their supervisor, Ms. Zain Manzoor, and the Art and Design department for their dedication to excellence.

- The event was attended by Registrar Asif A. Malik, Coordinator Science and Technology Prof. Dr. Saima Akram, faculty members, students, industry professionals, and media representatives.

Dr. Zill-i-Huma Nazli's said that she is impressed by the students' talent and hard work. The department has done an excellent job in nurturing their skills."

Graphic design is a vital part of our visual culture, and I am confident that these students will make a significant impact on contemporary digital art.

The Graphic Design Degree Show was a resounding success, showcasing the students' exceptional talent and the department's commitment to excellence. The event highlighted the importance of graphic design in visual culture and the potential impact of these emerging designers on the industry.

The Graphic Design Degree Show at Art and Design Department at GC Women University Faisalabad was a resounding success. The students showcased their impressive skills and creativity, and the jurors provided valuable feedback and guidance. The program's strong foundation in design principles, color theory, and typography was evident in the students' work. The visitors' appreciation and recommendations will surely encourage and motivate the students to continue excelling in their field. With this milestone achieved, the students are now ready to embark on their professional journeys, making meaningful contributions to the world of graphic design.





# SDG-12 Responsible Consumption & Production

## Introduction:

Sustainable Development Goal 12 (SDG 12) focuses on ensuring sustainable consumption and production patterns, recognizing that the efficient use of resources, reduction of waste, and promotion of environmentally-friendly practices are essential for sustainable development. As global populations grow and economies expand, consumption and production patterns have led to unsustainable levels of resource depletion, pollution, and waste, all of which threaten the health of ecosystems and contribute to climate change. SDG 12 addresses these challenges by advocating for responsible production processes, mindful consumer behavior, and systemic shifts that enable economies to thrive within the planet's ecological limits. This goal emphasizes the importance of minimizing waste across industries, reducing pollution, and promoting recycling and reuse practices to create a circular economy that maximizes resource efficiency.

## Initiatives of GCWUF to promote SDG-12

### *Poster Competition on SDG 12- Responsible Consumption and Production and Nutritional Camp:*

The Department of Nutritional Sciences at Government College Women University Faisalabad (GCWUF) organized a Poster Competition and Counselling Camp on May 7th, 2024. The event aimed to showcase Sustainable Development Goal (SDG) 12: "Responsible Consumption and Production" in collaboration with the Quality Enhancement Cell, GCWUF, under the guidance of the Ministry of Planning and Development.

The event was divided into two segments: a Poster Competition and a Counselling Camp. The poster competition focused on key areas including Reduce, Reuse & Recycle, Sustainable Lifestyles, and Minimizing Food Losses and Utilization of Wastes. Students designed the posters under the supervision of faculty members, led by Dr. Madiha Ilyas, Incharge of the Department of Nutritional Sciences.

The Counselling Camp centered on sustainable food systems, recycling, and responsible waste management. Innovative models were showcased, and brochures were distributed to raise awareness among the general public.

The exhibition was inaugurated by Prof. Dr. Saima Akram, Coordinator of Science and Technology, along with Coordinators from the Faculty of Social Sciences, Faculty of Management Sciences, and Faculty of Humanities and Languages, as well as Heads of various Departments. A panel of senior faculty members evaluated the posters and announced the winners, recognizing the efforts of the faculty and students in emphasizing the importance of sustainable consumption and production patterns.



***Inauguration of Mycotoxin Research Laboratory:***

Professor Dr. Zill-I-Huma Nazli, Vice Chancellor GCWUF, inaugurated the new Mycotoxin Research Laboratory on 13-09-2024 in the Department of Chemistry. This cutting-edge facility will soon be equipped with the latest technology to advance research in the detection and analysis of mycotoxins, which are toxic compounds produced by certain types of fungi. On this

occasion, the Worthy Vice Chancellor stated, “This new facility will not only bolster our research efforts but also provide our students with invaluable hands-on experience in a critical area of study.”

The inauguration ceremony was attended by esteemed coordinators, the Director ORIC, the Director Academics, the Director PnD, and faculty members from the Department of Chemistry. Faculty members expressed their excitement about the potential breakthroughs this lab could bring. The new lab aims to enhance the department’s research capabilities and contribute significantly to the field of food safety and public health.



## SDG-13 Climate Action

### Introduction:

Sustainable Development Goal 13 (SDG 13) calls for urgent action to combat climate change and its impacts, recognizing climate change as one of the most pressing challenges of our time. Rising global temperatures, more frequent and severe natural disasters, shifting weather patterns, and melting ice caps pose significant threats to ecosystems, economies, and human well-being, particularly for the most vulnerable populations. SDG 13 emphasizes the need to strengthen resilience and adaptive capacity to climate-related hazards and natural disasters, advocating for disaster risk reduction strategies and climate-resilient infrastructure that can withstand extreme weather events. SDG 13 also focuses on integrating climate change measures into national policies, strategies, and planning, urging governments and organizations to embed climate adaptation and mitigation efforts across all sectors.

### Initiatives of GCWUF to promote SDG-13

#### *Poster Competition on Climate Action:*

A poster competition to exhibit Sustainable Development Goal 13, Climate Action (SDG-13: Climate Action) was held by the department of Biochemistry on May 07, 2024 in collaboration with Quality Enhancement Cell, GCWUF and Ministry of Planning and Development. The event aimed to create awareness how the Climate Action is affecting the life and to devise the policies to reduce reducing carbon emissions, implementing energy-efficient practices, adopting renewable energy sources, reuse of the resources etc. to protect the all types of life on earth and our environment. The posters/charts and models were prepared under the supervision of focal person Dr. Sumera Shaheen. Students of different semesters of department of Biochemistry participated in the competition. Prof. Dr. Saima Akram, Coordinator Science & Technology and Prof. Dr. Aysha Sameen Coordinator Arts & Social Sciences inaugurated the Poster Competition along with Chairperson Dr. Mubashra Sadia, Coordinator of Management Sciences and Coordinator Linguistics. Head of different departments and faculty members also grace the event. A panel of judges including Dr. Abida Kausar, Dr. Tamsela Mumtaz, Dr. Saim Tehseen and Dr. Madiha Ilyas evaluated the posters. Cash prize was distributed for first 03 positions by Prof. Dr. Saima Akram, she extended heartfelt appreciation to students for their hard work.



### ***Smog reduction tree plantation:***

Tree planting is necessary to save Pakistan from the troubles of climate change and global warming, for which every citizen must play its role. Under the kind patronage of Prof. Dr. Zill-i-Huma Nazli, Vice Chancellor GCWUF, Department of Botany in collaboration with Green Youth Movement and Quality Enhancement Cell GCWUF, organized an in-campus plantation drive “Plant for Pakistan”, on Thursday March 21, 2024, to commemorate International Forest Day.

Mr. Maqsood Ahmmad Lone CTO Faisalabad initiated the activity by planting Rubber plant in front of administration block GCWUF. Mr. Javed Shah, Deputy Director Horticulture Madina Town PHA, Mr. Asif A. Malik, Registrar, GCWUF, Prof. Dr. Saima Akram, Coordinator Faculty of Science and Technology, Prof. Dr. Aysha Sameen, Coordinator Faculty of Aarts and Social Sciences, Dr. Abida Kausar, Acting Chairperson Department of Botany, Dr. Mubshara Saadia, Acting Chairperson Department of Biochemistry, faculty members and students of Botany Department participated in this activity and planted Snake plant, Peace lily, English ivy, Golden potuor, Dracaena, and Lady palm at various points.



### ***Awareness Seminar on smog reduction and environmental sustainability:***

To counter the growing environmental problems stemming from climate change, professionals have been working to find out the ways to counter this situation by various techniques and strategies. In this regard under the kind patronage of Worthy Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, Department of Botany in collaboration with Department of Chemistry, Green Youth Movement and Quality Enhancement Cell GCWUF, organized a one-day seminar entitled “Smog Reduction and Environmental Sustainability”, on Thursday March 28, 2024, in Jinnah Auditorium.

The program formally started with recitation of Holy Quran and Naat-e-Rasool-e-Maqbool (PBUH). The welcome address was delivered by Chief Organizer, Acting Chairperson, Department of Botany, Dr. Abida Kausar, who also gave an overview of the seminar. She acknowledged the support of Worthy Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, for always being so kind and cooperative in arranging such activities.

Dr. Ghulam Mustafa, Associate Professor CABB, University of Agriculture Faisalabad gave a thoughtful lecture on Mitigating environmental challenges through scientific interventions. He systematically clarified the process of global warming and climate change by describing the various natural and anthropogenic causes of these phenomena. He explained the direct and indirect effects of climate change on plants by focusing on major environmental factors i.e. temperature, CO<sub>2</sub> concentration, rainfall and wind. He also added that climatic changes can be mitigated by scientific interventions including development of GMOs for bioremediation and wastewater management, transgenic plants to survive harsh climate, nanostructures for environmental clean-up.

Dr. Adnan Khan Niazi, Assistant Professor CABB, University of Agriculture Faisalabad gave the second talk of the day. He comprehensively explained the history of smog, its type, reasons of smog formation, its effects and areas of life with an impact on smog formation. He emphasized on London smog with respect to Pakistan's scenario and discussed the features of plants best suited to reduce air pollution and cope with the burning issue of smog. He concluded with the statement PLANT MORE BUT PLANT WISELY.

Dr. M. Ibrahim, Professor, Department of Environmental Sciences, GCUF gave the third and last talk of the event. He enlightened the audience with importance of clean and clear air and how it is getting polluted day by day and become the world's fourth-largest risk factor for early death. Dr. M. Ibrahim explained that bad air quality is not only affecting our physical health conditions by penetrating in soft tissues of body but also causing mental health issues including hypertension and anxiety. He shared an interesting fact that domestic activities contribute towards bad air quality than industrial or other sources. His suggestion was that the only solution for this problem is a change of lifestyle like sustainable use of resources, use of public transport, recycling and reuse.

Vice Chancellor Prof. Dr. Zill-I-Huma Nazli, GC Women University Faisalabad extended her heartfelt gratitude to all the speakers and Department of Botany for putting together such a knowledgeable seminar. Prof. Dr. Saima Akram (Coordinator CST), Dr. Asma Aziz (Director Student Affairs) and Ms Rizwana Tanveer Randhawa (Controller of Examinations) also grace the event. The event ended by presenting souvenirs to distinguished speakers.





### ***Awareness Walk on smog reduction and environmental sustainability:***

Under the direction of Punjab Higher Education Commission and subsequently by competent authority the Department of Botany, GCWUF, in collaboration with Green Youth Movement and Quality Enhancement Cell GCWUF arranged a walk entitled “**Adopt a Tree Initiative**” on 28<sup>th</sup> March 2024.

The walk was started with great enthusiasm and positivity in the premises of GCWUF with the kind permission of the Vice Chancellor GCWUF **Prof. Dr. Zill-i-Huma Nazli.**, **Dr. Ghulam Mustafa**, Associate Professor CABB, University of Agriculture Faisalabad, **Dr. Adnan Khan Niazi**, Assistant Professor CABB, University of Agriculture Faisalabad, **Dr. M. Ibrahim**, Professor, Department of Environmental Sciences, GCUF, **Prof. Dr. Saima Akram**, Coordinator Faculty of Science and Technology, **Dr. Asma Aziz** (Director Student Affairs) and **Ms. Rizwana Tanveer Randhawa** (Controller of Examinations), **Dr. Abida Kausar**, Acting Chairperson Department of Botany, Incharges of various Departments, faculty members and students actively participated in the walk.



A campaign about Community Service under Sustainable Development Goal-13 (SDG-13: Climate Action) was organized by the Department of Biochemistry in collaboration with the Ministry of Planning Development & Special Initiatives (MoPDSI) and Quality Enhancement Cell (QEC), Government College Women University, Faisalabad (GCWUF).

Community Service was divided into 03 components

**1-Awareness Campaign about Sustainable Development Goal 13:**

2-Distribution of Cloth bags (to encourage to replace use of Plastic bags to reduce environment pollution)

3-Distribution of Seeds of Plants (to promote tree plantation to help to reduce the temperature of the environment)

All the activities were performed by the students of department of Biochemistry (Miss Noor ul Huda and group members) under the supervision of Dr. Sumera Shaheen (Focal Person SDG-13)

**1-Awareness Campaign on Sustainable Development Goal 13:**

Awareness campaign included a live lecture (presentation by the students) in class rooms and hall of the visited institutes.

Students of Department of Biochemistry visited different Schools and Colleges of Public and Private Sector.

1. MC Girls High School Nisar Colony, Samanabad Faisalabad
2. Falcon House School Faisalabad.
3. MC Girls High School Susan Road
4. Pepperdine School System, Jail Road Faisalabad
5. Govt. Comprehensive School Koh-e-Noor,
6. Kips College D Ground Faisalabad
7. Concordia College Gulshan Rafique Faisalabad (Project of Beacon House School System)

The event aimed to create awareness among students, Teaching and Non-Teaching Staff of the visited institutes about the devastating impacts of drastic climate changes on our lives, to make better the future of Pakistan. Focus was on promoting climate action, and. Engaging presentations and interactive sessions empowered students with knowledge on:

- Adopting renewable energy sources (solar, wind, hydro) to reduce dependence on fossil fuels
- Reusing and recycling resources to minimize waste
- Reducing the use of plastic and fossil fuel
- Implementing energy-efficient practices in daily life
- Reducing carbon emissions through sustainable transportation and eco-friendly habits
- Conserving water and protecting biodiversity
- Embracing sustainable agriculture and reducing food waste
- Promoting eco-friendly policies and advocating for climate

This campaign highlighted government and organizational roles in addressing climate change, including Pakistan's Climate Change Act and SDGs (13, 6, 7, 12). Students were encouraged to become climate ambassadors and inspire their communities too to:

- Use public transport, carpool, or cycle
- Reduce single-use plastics
- Conserve energy and water
- Support reforestation efforts
- Choose eco-friendly products
- Participate in local climate initiatives

The session highlighted Pakistan's vulnerability to climate change, including Rising temperatures and extreme weather events, Melting glaciers, and water scarcity, Increased risk of natural disasters

It was emphasized that collective effort of Government and Private Sector is need of the time to combat the challenge faced by the world.

By inspiring the next generation to take action, we can mitigate climate change effects, ensure a sustainable future, Protect Pakistan's natural beauty and resources

*Together, we can make a difference and create a climate-resilient Pakistan.*





## **1- Print and Social Media Awareness Campaign**

Youth Ambassadors **Ms Ayesha Mazhar** and **Ms Hina Afzal** conducted a door-to-door campaign from **26-28<sup>th</sup> August, 2024** in the residential blocks of **Satyana Road and Madina Town** respectively. The objectives of awareness campaign were to increase community awareness about **energy conservation, water economy, sustaining local ecosystems and decomposition clock of litter**. Educational flyers were distributed by volunteers and short videos on serious issues like **carbon foot printing and smart energy choices** were shared on social media to grab the attention of digital viewers. The innovative approach combined digital outreach with traditional flyer distribution, aiming to reach a broad audience both online and offline.





### Celebration of Sustainability Week:

Under the leadership of Vice Chancellor Prof. Dr. Kanwal Ameen, the Department of Botany at GCWUF, in collaboration with the Quality Enhancement Cell (QEC) and GYM Club, celebrated Sustainability Week from October 29-31, 2024, in observance of International Climate Action Day. The activities, themed around Save Energy-Spark Change, Be Water Smart, Biodiversity and Nature, Waste Reduction, and Sustainable Living, aimed to encourage sustainable practices aligned with SDG 13 (Climate Action).

On October 29, the department launched a Reading Corner under Save Energy-Spark Change, promoting energy conservation through natural lighting and awareness campaigns. A "Drop Everything and Read" (D.E.A.R.) session educated students on environmental sustainability with brochures and videos on water, carbon, and plastic footprints.

The Be Water Smart theme on October 30 featured water-efficient garden projects and a demonstration on using standing rainwater to encourage resource conservation.

On October 31, an awareness walk led by the Pro Vice Chancellor and other dignitaries highlighted kitchen gardening. A technical session, attended by over 100 participants, featured Mr. Sajid Iqbal Sandhu and Dr. Shahzad Maqsood Ahmad Basra, who demonstrated micro-farm gardening techniques, including soil health, hydroponics, and seed sowing.

At the concluding ceremony, Vice Chancellor Prof. Dr. Kanwal Ameen commended the Department of Botany for their commitment to sustainability and lauded students' active participation. She emphasized that engaging in such initiatives fosters a sense of environmental responsibility among students, encouraging them to adopt sustainable practices in their daily lives. Prof. Dr. Kanwal Ameen highlighted how themes like Waste Reduction and Biodiversity directly relate to the university's mission of promoting green practices and creating a positive impact on the environment. She noted that these small but vital actions by students can significantly contribute to climate action goals.

The event concluded with souvenirs for guests and certificates for students, with the Vice Chancellor expressing optimism about the university's ongoing role in climate awareness and sustainable development.





*Celebration of World Environmental Day at GCWUF:*



# SDG-14 Life Below Water

## Introduction:

Sustainable Development Goal 14 (SDG 14) aims to conserve and sustainably use the oceans, seas, and marine resources, recognizing their crucial role in supporting life on Earth, regulating the climate, and sustaining economies and livelihoods. Oceans cover over 70% of the planet's surface, providing food, energy, and oxygen while supporting biodiversity and moderating global temperatures. However, human activities such as overfishing, pollution, and coastal development have led to severe degradation of marine ecosystems, with coral reefs, fish stocks, and coastal habitats facing significant threats. SDG 14 highlights the urgent need to reduce marine pollution, including plastics and other debris, nutrient run-off, and chemical contaminants that harm marine life and disrupt food chains. A core aspect of SDG 14 is to end overfishing and illegal, unreported, and unregulated (IUU) fishing practices, advocating for sustainable fisheries management that maintains healthy fish stocks and protects marine biodiversity.

## Initiatives of GCWUF to promote SDG-14

### *Poster Competition on Life Below Water:*

A poster competition to exhibit sustainable development goal 14, Life below Water (SDG-14: Life below Water) was held in the department of Zoology on 30th April 2024 under the direction of the Quality Enhancement Cell, GCWUF. The event aimed to highlight the importance of the conservation of marine life. The main focused areas were, preventing pollution, managing marine ecosystems, overfishing, ocean acidification, fisheries subsidies, small scale fisheries and ocean protected areas. The posters were patterned by capable faculty members of the zoology Department under the leadership of Dr. Tamseela Mumtaz, the Incharge Department of Zoology. The supervision of Dr Safina Kousar, Dr Ayesha Riaz, Dr Komal Umair. Dr Sumaira Aslam, Dr Yasmeen Gul and Dr Faiza Ambreen in poster formulation and display made the event successful. Worthy Vice Chancellor Prof. Dr Zill-i-Huma Nazli inaugurated the exhibition. Prof. Dr. Saima Akram, Coordinator of Science and Technology, and a team of senior faculty members evaluated the posters and announced the winning positions of winning Posters. The worthy Vice Chancellor appreciated the student's efforts in highlighting the stress faced by aquatic life and enthusiastic approach to maintaining sustainable underwater ecosystem.



Under the umbrella of Ministry of Planning, Development and Special Initiatives (MoPDSI) and Quality Enhancement Cell GCWUF, the Department of Zoology, Government College Women University Faisalabad has organized an Awareness Activity in five different schools of Faisalabad during September, 2024.

The main objective of the event was to promote awareness in school children regarding fish keeping. This activity was planned with the following objectives:

- ✓ To educate students about different species of fishes
- ✓ Educate students about health benefits and economic value of fish
- ✓ Enhance students' understanding of aquatic life
- ✓ To elaborate importance of fish conservation
- ✓ Motivate students to install aquarium in houses
- ✓ To discuss routine maintenance tasks, such as water testing and cleaning techniques.

- ✓ To explore the ecological benefits of home aquariums, including fostering an appreciation for aquatic ecosystems.
- ✓ To provide detailed guidance on essential tasks for maintaining sustainable aquarium such as water quality management, filtration, feeding.

## Awareness lecture

Awareness lecture was delivered with the help of visual aids like charts to provide detailed information about the fish. A questionnaire was also given to the students before and after the presentation to assess the learning experience of the students.

## Demonstration of Aquarium Setting

This activity includes a live demonstration of aquarium setting. The main aim of the demonstration was to show the audience that how they can manage aquarium and how can they make it beautiful, recreational and aesthetic.



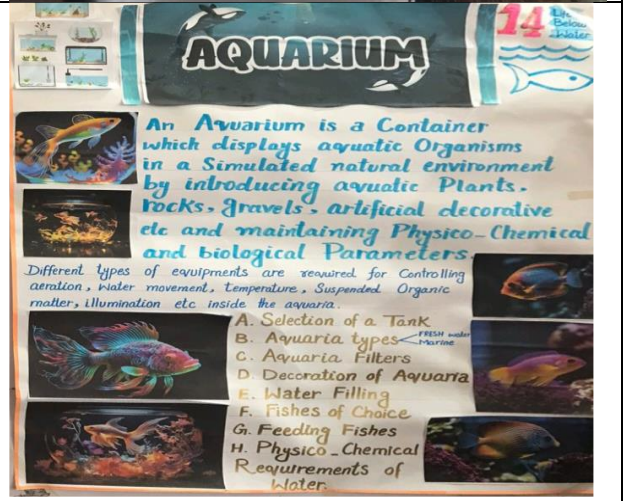
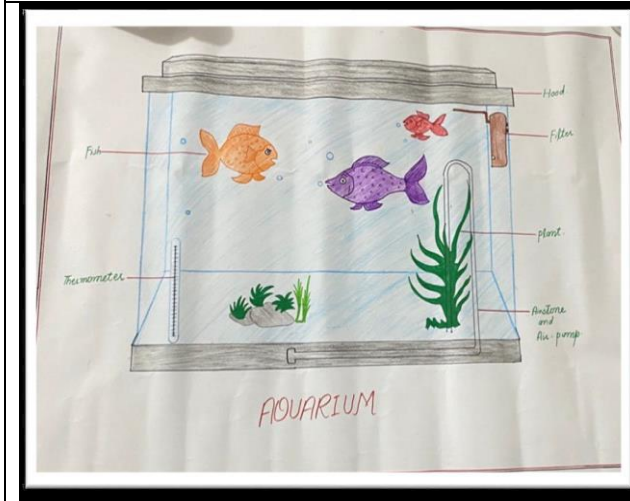


### **Benefits of Aquarium Fisheries:**

1. Conservation: Aquariums support conservation efforts, protecting endangered species and habitats.
2. Education and research: Aquariums facilitate scientific research, education, and community engagement.
3. Economic benefits: Aquariums generate revenue through tourism, job creation, and fish sale.
4. Food security: Sustainable aquarium fisheries contribute to global food security.
5. Therapeutic benefits: Aquariums provide stress relief, relaxation, and emotional well-being.
6. Recreation and tourism: Aquariums attract tourists, promoting local economies.
7. Biodiversity preservation: Aquariums help maintain genetic diversity in aquatic species.

### **Students' response:**

The students showed great interest, they were actively listening and were participating through questioning and discussion. A pre-assessment questionnaire was delivered to the students for taking a look at their previous knowledge about fish, aquarium and its management.



## SDG-15 Life on Land

### Introduction:

Sustainable Development Goal 15 (SDG 15), titled “Life on Land,” is one of the 17 goals outlined in the United Nations' 2030 Agenda for Sustainable Development. It focuses on the protection, restoration, and promotion of sustainable use of terrestrial ecosystems, as well as the sustainable management of forests, efforts to combat desertification, the halting and reversing of land degradation, and the prevention of biodiversity loss. These actions are vital for supporting life on Earth as they contribute directly to human well-being, environmental health, and economic stability. SDG 15 emphasizes the interconnected nature of ecosystems and the need for integrated approaches to land management. To achieve its objectives, the goal includes several key targets, each addressing specific issues within terrestrial ecosystems. For instance, it calls for

the conservation and sustainable use of all types of ecosystems, including forests and freshwater resources, the reduction of deforestation, and the restoration of degraded lands and forests.

### **Initiatives of GCWUF to promote SDG-15**

Community services have been considered an effective means to educate people about any burning issue. Thematic campaigns can be made successful through education, awareness, engagement and collaboration of local people which ultimately inculcate civic responsibility leading to community development and ultimately environmental sustainability.

The Department of Botany, GCWUF launched community services-based initiatives in order to contribute towards accomplishment of United Nations Sustainable Development Goals. The students (Youth Ambassadors) voluntarily participated in multiple tasks to educate people about modifying their lifestyle to counter climate change (SDG 13) effectively. Local communities were enlightened about how their negligent attitude towards environment is posing threats to all living beings. So, people were educated for protecting ecological assets and preserving environment inhabited by both plants and animals (SDG 15).

This SD goal aims to "Protect, restore and promote sustainable use of terrestrial ecosystems, manage forests sustainably, combat desertification, halt and reverse land degradation and halt biodiversity loss."

#### **1- Plantation Drive**

Plantation drives play crucial role in promoting environmental sustainability and enhancing quality of life. So, considering the effectiveness of plantation, reforestation and urban greening, a plantation drive was organized by the Youth Ambassadors of Department of Botany, GC Women University Faisalabad at **Community Model School Tehsil, Minchinabad, Bahawalnagar on 16-08-2024**, where students and teachers joined hands for execution of this noble cause. The initiative aimed to restore a section of the school grounds that had been affected by recent construction work. This movement was not just random planting activity, it aimed at instilling a sense of responsibility and connection to mother nature in students. By participating in this activity, they learned the importance of conservation and sustainable practices.



The plantation activity started with a brief lecture about the ecological benefits of trees, including their role in improving air quality, supporting wildlife habitats and mitigating climate change. The lecture is followed by a practical session in which **seeds** (tomato, sunflower) were distributed among the participants as initial step. Besides seeds, **different saplings/shrubs** were planted by students, their teachers and parents who participated as members of local community. Kaner, Ulta Ashoq, Areca Palm, Croton, Vinca, Ficus were planted because they are known for their better adaptability to a variety of soils and diverse climatic conditions. This activity also involved educational signage, created by students, that highlighted the importance of each tree species and the broader goals of SDG 15.



The successful plantation drive at **Community Model School Tehsil, Minchinabad, Bahawalnagar** served as a powerful reminder of the positive impact that community-driven environmental initiatives can have. By aligning their efforts with SDG 15, the students and staff set an example of how local actions can contribute to the accomplishment of global goals. As the trees take root and begin to grow, so does the commitment of this school community to a sustainable future.

# SDG-16 Peace, Justice & Strong Institution

## Introduction:

Sustainable Development Goal 16 (SDG 16), titled “Peace, Justice, and Strong Institutions,” is a critical component of the United Nations' 2030 Agenda for Sustainable Development, aiming to promote peaceful, inclusive societies; provide access to justice for all; and build effective, accountable institutions at all levels. SDG 16 recognizes that sustainable development cannot be achieved in environments plagued by conflict, insecurity, corruption, and weak institutions. Peace and justice are foundational to human dignity and social progress, as they enable individuals and communities to live without fear, have equal opportunities, and trust in their governments.

## Initiatives of GCWUF to promote SDG-16

### *Seminar on Peace, Justice and Strong Institution:*

The department of Urdu organized a one-day National Seminar on Peaceful and Justice-based Strong Institutions. Vice Chancellor GC Women University, Faisalabad Prof. Dr. Zal Huma Nazli presided over this seminar as guests of honor Dr. Rabia Sarfaraz, President of Urdu Department, GC University Faisalabad and Dr. Tariq Hashmi, Principal College of Oriental Languages, GC University. Faisalabad. The organizer of the seminar was Bazgha Qandeel. Dr. Rabia Sarfraz talked about modern Urdu poetry and peace and referred to the words of various poets.

Let there be oppression and let there be peace

Is it possible you say?

Habib Jalib

Dr. Tariq Hashmi said in his speech that the main cause of war is the capture of resources that put the survival of peace at stake. He said that poetry itself is a metaphor for peace and we are rapidly losing the beauty and fertility of this land due to these wars. At the end of the seminar, Dr. Rukhsana Baloch, Coordinator, Humanities and Languages emphasized on the survival of peace and thanked the honorable participants.



***Poster display in accordance with Kashmir Solidarity Week:***

Department of Political Science and International Relations in collaboration with the department of Humanities and Sociology, arranged a poster display to highlight the Kashmir cause in accordance with the Kashmir Solidarity Week under the guidance of HEC. The students of all three departments participated enthusiastically in the activity. They registered their voices to show Solidarity with Kashmir. The posters highlighted different aspects of Kashmir issue: cause of conflict, human rights violations, health and education problems, and the role of national and international organisations in culminating this issue of mere concern.

The worthy Vice Chancellor of GCWUF inaugurated the display. She appreciated the efforts of the students and their mentors for investing their efforts to address this highly sensitive issue.

The university has dedicated the whole week for Kashmir Solidarity and Awareness, in which different programmes are planned, like documentary presentation, a seminar, awareness campaign, and a solidarity walk.





### ***Webinar on Human Rights Violations in Indian Illegally Occupied Jammu and Kashmir:***

On February 1, 2024 in continuation with Kashmir Solidarity Week, the Department of Humanities organized a Webinar, titled "Human Rights Violations in Indian Illegally Occupied Jammu and Kashmir" in Jinnah Auditorium at 11:00am. Webinar was started by playing the national anthem of Pakistan and Kashmir. Dr. Raja Muhammad Sajjad, the director of the Kashmir Policy and Research Institute (KPRI) joined as Guest Speaker. Dr. Sajjad has extensively worked on Kashmir issue and presented this issue at various national and international forums. He published more than a hundred articles on said subject. During the webinar he threw light on the current situation in Kashmir. He mentioned that almost 6.3 million non-natives were settled in Kashmir after August 5, 2019 when India tried to alter the fate of Kashmir by revoking article 370 and 35A. He further said Kashmir and Pakistan are part and parcel of each other and no power on earth can separate them.

The Vice Chancellor Government College Women University Faisalabad, Prof. Dr. Zilla Huma Nazli, expressed her views on Kashmir and highlighted the Indian atrocities in Jammu and Kashmir. She said Kashmir is the largest militarized zone of the world where on a daily basis Kashmiri are becoming victims of Indian brutality.

Dr. Unsa Jamshed, In-Charge Department of Humanities expressed her gratitude to Worthy Vice Chancellor, for providing an opportunity and platform to give awareness among youth about the current situation in Kashmir. She also thanked the Guest Speaker for enlightening the students about various aspects of Kashmir and especially the human rights situation.

The webinar was attended by a large number of faculty members as well as students wearing Kashmiri cultural dresses to express their love with Kashmir. While the webinar was conducted by the Miss Javeria Masood, Lecturer Department of Humanities.

Webinar was followed by a beautiful Kashmiri cultural performance by the students of the department of Political Science.







# SDG-17 Partnerships for the Goals

## Introduction:

SDG 17 acknowledges that achieving sustainable development requires more than individual national efforts—it calls for collective action and strong partnerships among governments, the private sector, civil society, and international organizations. Recognizing the interconnected nature of today's challenges, SDG 17 seeks to strengthen the means of implementation by promoting financial support, technology transfer, capacity building, policy coherence, and trade among countries, particularly in support of developing nations. This goal underscores that to address global issues like poverty, climate change, and inequality, nations must work together to share knowledge, mobilize resources, and create a supportive international framework that ensures the success of the 2030 Agenda across all countries.

## Initiatives of GCWUF to promote SDG-17

### *Seminar on Career Opportunities in Foreign Countries:*

In connection with "Young Initiative Program" the department of Sociology organized a seminar on 7th May 2024 to provide awareness to students regarding career opportunities in foreign countries. The event was held in the Jinnah Auditorium in collaboration with QEC. The event started with recitation of Holy verses of Quran followed by Naat-i-Rasool Maqbool.

Prof. Dr. Aysha Sameen, Coordinator of Arts and Social Sciences delivered welcome note. Mr. Saddaqaat Ali, a senior member from 'Future Advisors' gave an overview of their consultancy agency and guided the students regarding available career opportunities for them in foreign countries. Mr. M. Bilal, the CEO of 'Future Advisors' gave a brief lecture on educational facilities provided by his consultancy agency. Ms. Hudabia and Mr. Zain from the agency gave details on agency, s services available for preparation of IELTS, TOFEL, PTE and Oxford. Mr. Ahmad hosted a question answer session with the students and all members answered the questions asked by students. The consultancy representatives distributed gifts to the students also. At the end, Dr. Sajida Parveen, Incharge Department of Sociology thanked all the guests and participants.



This goal emphasizes the importance of partnerships and cooperation among governments, private sectors, and civil societies to achieve sustainable development worldwide. It recognizes that no single entity or nation can achieve these ambitious targets alone.

### **Key Aspects of SDG 17:**

**Finance:** Mobilizing resources to provide financial support, especially for developing countries. This includes improving tax collection, encouraging investments, and addressing global challenges like debt.

**Technology:** Promoting the transfer of environmentally friendly technology, sharing innovations, and improving access to information and communications technology (ICT) for developing nations.

**Capacity-Building:** Enhancing the capacities of developing countries to manage their own policies, strategies, and programs for sustainable development through training,

education, and institutional support.

**Trade:** Promoting an open, fair, and rules-based trading system under the World Trade Organization (WTO) to boost international commerce and economic growth, particularly for least-developed countries.

**Policy and Institutional Coherence:** Strengthening global partnerships and aligning policies to ensure sustainable development efforts are consistent and complementary.

**Multi-stakeholder Partnerships:** Encouraging collaboration among public, private, and non-governmental sectors to share knowledge, expertise, technology, and resources.

**Data, Monitoring, and Accountability:** Improving the availability of high-quality, timely, and reliable data to track progress and inform policies effectively

### **Why SDG 17 is Important:**

SDG 17 serves as the foundation for achieving all other goals by fostering a global environment of collaboration and solidarity. It emphasizes that by working together—sharing knowledge, resources, and expertise—the international community can effectively address challenges like poverty, inequality, climate change, and peace-building.

1. **Dr. Saiqa Sadiq** and **Ms. Nasreen Akhtar** recently visited dated on 11<sup>th</sup> OCT 2024, the SOS Village, demonstrating their commitment to the welfare and development of children. During their visit, they interacted with the children and staff, emphasizing the importance of education, emotional well-being, and holistic development for every child. Dr. Saiqa Sadiq, with her expertise, offered insights into enhancing educational programs, while Ms. Nasreen Akhtar shared motivational stories and encouraged the children to strive for excellence. Their presence was a source of inspiration, and they reiterated their support for the initiatives undertaken by SOS Village to provide a nurturing and supportive environment for orphaned and vulnerable children.



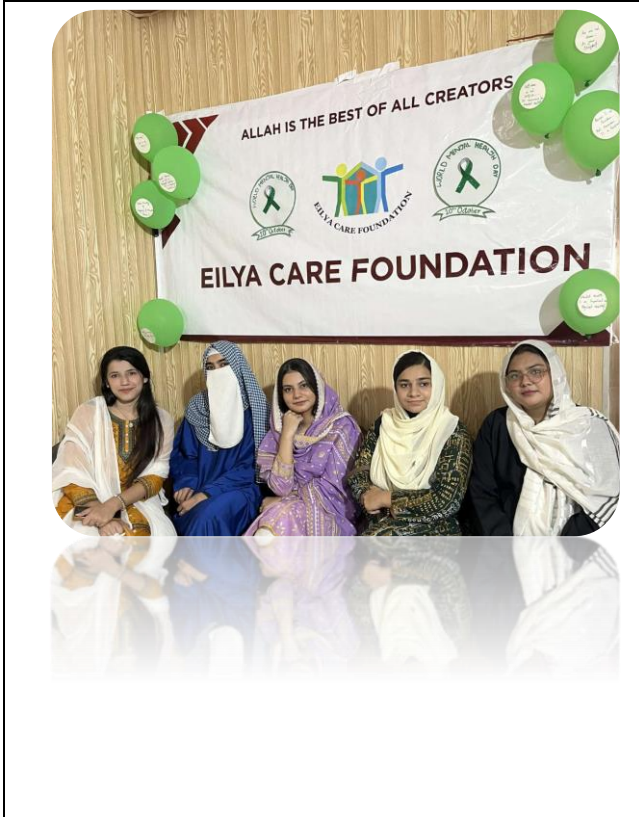
**Dr. Saiqa Sadiq** and **Ms. Nasreen Akhtar** from Department of Public Administration (GCWUF) visited SOS Village, where they met with the children and engaged with them warmly. They encouraged the children to pursue education and expressed their support for their growth and development. Their visit brought joy to the children, leaving a positive impact and reinforcing the importance of a caring and supportive community.



Students of department of sociology joined the Eliya care foundation for 15 days. They have closely observed the working of foundation and also participated in those activities. they have presented their conclusions. Across the group of 15 students, significant progress has been observed thanks to the personalized care provided by the 5-member team at Eilya. Each student presented unique challenges, ranging from severe motor skill delays to emotional and behavioral struggles.

Through a combination of tailored physiotherapy sessions, educational support, and behavior management strategies, these children have been able to overcome major developmental barriers. Many of them are now walking with support, speaking more clearly, and engaging in day-to-day tasks that previously seemed out of reach. Emotional regulation has improved across the board, with students showing better control over frustration and a greater willingness to engage with caregivers and peers.

The efforts of the team have not only transformed these children's abilities but have also offered hope to their families, as the children continue to work toward a future where they can live more independently.





### ***MOU Signing Ceremony with French Language Centre:***

In a significant move towards promoting language diversity and cross-cultural education, Government College Women University Faisalabad (GCWUF) has signed a Memorandum of Understanding (MOU) with the French Language Centre Pakistan. This partnership aims to introduce French language courses at GCWUF, broaden the options for foreign scholarships for students, and explore opportunities for further academic and cultural collaborations.

The signing ceremony was held at GCWUF's main campus, attended by esteemed representatives from both institutions, including Vice Chancellor Prof. Dr. ZILL-I-HUMA Nazli, Registrar, Coordinators, and Directors of GCWUF and Mr Fabrice DIDIESR, Director of the French Language Centre along with the delegation. The MOU signifies the beginning of a partnership that will offer GCWUF students an opportunity to learn French, broaden their linguistic skills, and open doors for foreign funding and scholarships.

The Vice Chancellor of GCWUF, Prof. Dr. Zill-I-Huma Nazli expressed her enthusiasm for the collaboration, stating: "We are proud to partner with the L'aliane Francaise to offer French language courses to our students. It would certainly open a new horizon for moving into the modern world. We are committed to providing diverse learning opportunities to our students, and this partnership is a step in the right direction."

The partner Centre will provide qualified instructors and resources to facilitate French language learning at GCWUF. In addition to language courses, the MOU also lays the foundation for other collaborative initiatives, such as exchange programs, cultural events, workshops, and joint research activities. These initiatives are aimed at enhancing the academic environment and providing students and faculty with a chance to engage in global educational activities.



### ***MOU Signing Ceremony with Government Sadiq College Women University Bahawalpur:***

Government College Women University, Faisalabad and Government Sadiq College Women University, Bahawalpur, inked a memorandum of Understanding today. Both the universities agreed to extend mutual collaboration in educational, teaching, and research domains. The MoU signing ceremony was held in the Committee Room of GCWUF. Vice Chancellors of both the universities signed the MoU on behalf of their universities. Registrar GCWUF Mr. Asif A. Malik, Controller of Examinations, Ms. Rizwana Tanveer Randhawa, Treasurer Dr. Nosheen Sayed, Coordinator Professor Dr. Saima Akram, Coordinator Professor Dr. Ayesha Sameen, Coordinator Dr. Rukhsana Baloch, and heads of all academic departments attended the ceremony. Both Vice-Chancellors agreed on exchanging research and teaching expertise, promoting faculty exchange programs, and enhancing mutual cooperation in improving the research infrastructure. Professor Dr. Ashfaq Mahmood Qureshi, VC GSCWU highlighted the

significance of this collaboration in advancing the capabilities of female students in Southern Punjab. Professor Dr. Zill-i-Huma Nazli expressed gratitude to the honorable guest Vice Chancellor on behalf of GCWUF.



### ***MOU Signing Ceremony with PINK RIBBON PAKISTAN and She Means Work:***

Faisalabad, 6 June 2024 – In a collaborative effort to enhance health and career opportunities for women, the Government College Women University Faisalabad (GCWUF), alongside five other women's universities, signed a Memorandum of Understanding (MoU) with two prominent human resource management organizations: PINK RIBBON PAKISTAN and SheMeansWork. This initiative, supported by the Punjab Higher Education Commission (PHEC), aims to actively contribute to the national health and career agendas for women across Pakistan.

Dr. Salma Shahid, Incharge Analytical and Head of the Diagnostic Services Centre and Director of Academics, represented the Worthy Vice Chancellor of GCWUF in signing these MoUs. The partnership is set to provide substantial benefits to the students of GCWUF, engaging them in various internship programs and job opportunities across multiple sectors of society.

Through this collaboration, PINK RIBBON PAKISTAN and SheMeansWork will work closely with GCWUF to conduct awareness seminars and conferences focusing on critical health and career issues. These events aim to educate and empower the students, preparing them for successful careers and promoting health awareness.

The Vice Chancellor of GCWUF expressed optimism about the positive impact of these MoUs, highlighting the university's commitment to fostering the academic and professional growth of its students. The collaboration with PINK RIBBON PAKISTAN and SheMeansWork is expected to open new avenues for students, equipping them with valuable skills and knowledge to excel in their respective fields.

This initiative underscores GCWUF's dedication to enhancing educational and professional opportunities for women, aligning with the broader objectives of national development and gender equality. The university community eagerly anticipates the fruitful outcomes of this partnership, which promises to uplift the lives of mothers, sisters, and daughters across the nation.





### ***MOU Signing Ceremony with Punjab Probation and Parole Service (PP&PS):***

A momentous Memorandum of Understanding (MoU) signing ceremony was held at the Vice Chancellor's office of the Government College Women University Faisalabad (GCWUF), marking the beginning of a promising collaboration between GCWUF and the Punjab Probation and Parole Service (PP&PS). The Department of Sociology at GCWUF played a pivotal role as the facilitator of this significant event.

The primary objective of this MoU is to initiate a joint venture aimed at enhancing mutual cooperation in various fields, including research and publication, training and learning, and organizing seminars, conferences, and workshops. This collaboration is expected to leverage the strengths of both institutions to promote academic and practical advancements in these areas.

The ceremony commenced with a warm welcome from the esteemed Vice Chancellor, Prof. Dr. Zill-i-Huma Nazli, who greeted the delegation from the Punjab Probation and Parole Service. Dr. Sajida Parveen, Incharge of the Department of Sociology, introduced the guests to the Vice Chancellor and presented the agenda for the meeting.

Muhammad Shahid Iqbal, Director General of the Punjab Probation and Parole Service, participated in the ceremony virtually via Zoom. The delegation from PP&PS included Mr. Tariq Mahmood Baloch, Assistant Director of PP&PS Faisalabad Division, Rahil Khalid Wahla, District Probation Officer of District Courts Faisalabad, and Syed Mansoor Hussain, Parole Officer Faisalabad.

The MoU was officially signed by the Vice Chancellor, Prof. Dr. Zill-i-Huma Nazli, with Mr. Asif Malik, Registrar of GCWUF, and Mr. Tariq Mahmood Baloch acting as witnesses.

Prominent figures from GCWUF also graced the occasion, including Prof. Dr. Saima Akram, Coordinator of Science & Technology, Prof. Dr. Aysha Sameen, Coordinator of Arts and Social Sciences, Dr. Rukhsana Bibi, Coordinator of Humanities and Languages, Dr. Naushen Syed, Coordinator of Management Sciences, and Dr. Salma Shahid, Director of Academics.

This collaboration is anticipated to bring substantial benefits to both institutions, fostering an environment of shared knowledge and expertise.

