

# NEWSLETTER

APRIL - JUNE 2023



SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY IS THE FIRST-EVER WOMAN UNIVERSITY OF KHYBER PAKHTUNKHWA, ESTABLISHED IN 2005. BEING THE ADMINISTRATIVE OF THE FOREMOST AND INAUGURAL WOMEN UNIVERSITY OF THIS PROVINCE, THE UNIVERSITY AIMS TO EMPOWER AND ACCREDIT ITS STUDENTS AND PROVIDE THEM WITH SUCH OPPORTUNITIES WHICH MOST FEMALE PUPILS ARE DEPRIVED OF WHILE STUDYING IN CO-EDUCATION INSTITUTIONS.

EDUCATION IS THE KEY TO SUCCESS, DEVELOPMENT AND EMPOWERMENT WITHOUT WHICH NOT A SINGLE NATION CAN FLOURISH. SBBWUP STRONGLY BELIEVES IN THIS AND HENCE STRIVES TO PROVIDE QUALITY EDUCATION TO THE STUDENTS IN A CONDUCIVE ENVIRONMENT, SO THAT THEY CAN DEVELOP THEIR ACADEMIC, MORAL, AND PROFESSIONAL POTENTIAL. IN THE YEARS TO COME, IT WILL ACHIEVE MORE THAN WAS CONCEIVED FOR IT.

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• CHIEF EDITOR  
SADIA NAZEER (AP, ENGLISH)

• CO-EDITOR  
SHUMAILA ASHEE (LECTURER, ENGLISH)

• STUDENT EDITOR  
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SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY PESHAWAR



# VICE CHANCELLOR'S MESSAGE

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I am pleased to announce that the latest edition of the university's Newsletter is now available. This issue focuses on the achievements and endeavors of the faculty and administration of Shaheed Benazir Bhutto Women University, Peshawar. Our university is committed to offering exceptional opportunities to aspiring students, nurturing their intellectual growth, and enabling them to make informed choices in becoming part of this prestigious institution.

In this Newsletter's April-June edition, you will find detailed accounts of several significant sessions and meticulously planned training programs, which took into consideration the valuable input of the participants. The faculty at SBBWUP has shared exciting news under the achievement section, and their accomplishments make me exceedingly proud of our dedicated team.

At SBBWUP, our primary objective is to deliver exceptional academic programs that further enhance our performance, reputation, and effectiveness. We strive to provide our students with access to top-notch teaching and learning environments, akin to those found in the world's leading universities. With our collective efforts, I am confident that we will continue to make rapid strides toward these goals.

I extend my heartfelt congratulations to the Editorial Team of the university Newsletter, comprising both faculty and students, for their diligent work and dedication. I wish them all the success in their future endeavors.

**PROFESSOR DR. SAFIA AHMAD**  
**VICE CHANCELLOR**  
**SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY PESHAWAR**

# SEMINARS/TRAININGS

## **SEED Department of Economics Organised an Informative Seminar on Monetary Policy at Shaheed Benazir Bhutto Women University**

The Department of Economics, under the banner of SEED, organised a seminar on Monetary Policy on Thursday, 18th May 2023, at Shaheed Benazir Bhutto Women University, Peshawar. As Monetary Policy holds a key place in economics, the seminar proved to be highly informative for both the faculty and students.

The esteemed speaker for the occasion was Muhammad Azam Khan, a renowned Economist of Pakistan, who delivered a comprehensive talk on the objectives, functioning, and importance of Monetary Policy in the development of a country. The seminar served as an excellent source to educate the students about the significant role monetary policy plays in controlling inflation in the economy.

The event was a resounding success and was graced with the presence of the worthy Pro Vice-Chancellor. At the end of the seminar, the Pro Vice-Chancellor delivered a gracious concluding speech, expressing gratitude to all the participants.



## **Empowering Climate Action: Ms. Saira Khan Afridi's Inspiring Talk at SBBWUP**

Ms. Saira Khan Afridi as a resource person delivered a talk on Climate Education and Climate Action, dated, 29th May 2023, at SBBWUP organised by the Department of History and Directorate of Culture and Youth Affairs. The purpose was to educate and sensitise the audience about the climate crisis and doable towards it.



## **Lecturer at Shaheed Benazir Bhutto Women University Applauds Career Development Course for Educators**

Ms. Shumaila Ashee, Lecturer, Department of English Language and Literature and Dr. Anbarin Assistant Professor, Department of English, SBBWUP participated in the MOOC of English for Career Development at IMSciences. The course helped them reflect on teaching



practices, rectify mistakes, and adopt effective strategies. It covered essential job-hunting and career development topics, benefiting the students' learning experiences.

Ms. Shumaila was invited to share her thoughts praised Ms. Sabeen Hayat and her team for their efforts in organizing the productive sessions. She described the experience as a great



learning and networking opportunity..

#### **Dr. Shaheeda Parveen: Leading the Charge for Women Leadership in Physics at ICWIP-2023**

Dr. Shaheeda Parveen, renowned physicist, took part in ICWIP-2023 India, an event organized under the umbrella of the 8th International Union of Pure and Applied Physics (IUPAP). Notably, Dr. Shaheeda Parveen holds the esteemed position of being the country team leader of Pakistan, a role bestowed upon her by the Pakistan Physical Society.

During the event, Dr. Shaheeda Parveen delivered a captivating poster presentation centered on the theme of "Women Leadership in Pakistan." In addition to her presentation, she also produced an engaging mp4 video, which has been made available on the ICWIP 2023's official YouTube channel.

The participation of Dr. Shaheeda Parveen, as both a distinguished physicist and a leader in her field, has brought immense pride to the scientific community of Pakistan. Her dedication to promoting women leadership and advancing physics knowledge has garnered significant appreciation at the ICWIP-2023 event.

#### **Ms. Komal Leads Successful Awareness Sessions for Student Registrations at Extreme Commerce, SBBWU**

As the HoC of Extreme Commerce at SBBWU, Ms. Komal conducted a series of awareness sessions with several departments, resulting in on-spot student registrations and their subsequent engagement with EC. Unfortunately, the university management's restrictions on gatherings and seminars have hindered further progress. Ms. Komal plans to resume the registrations once the situation improves.

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### **Dr. Samra Kiran and Department of Management Sciences Attend USAID-ERDA Workshops for Women Entrepreneurs on Business Registration & Regulatory Compliances**

Dr. Samra Kiran, Ms. Ambreen & Ms. Mehwish from Department of Management Sciences attended two workshops organized by USAID-ERDA in collaboration with WCCI Peshawar on "Business Registration & Regulatory Compliances" for women entrepreneurs on June 05 & 06, 2023 at Peshawar Serena Hotel.



### **Empowering Business Enthusiasts: Ms. Saira Khan Afridi's Experience at the Business Registration & Compliance Session**

Ms. Saira Khan Afridi being the representative of the Department of Economics attended two days session on Business Registration and Regulation Compliance along with the students at Serena Hotel, Peshawar, dated: 5th - 6th June 2023. The purpose was to make business enthusiasts aware and train about business legal aspects to increase authenticity and educate them about the process of getting their business registered and overall financing procedures. The event was organized by USAID's Economic Recovery & Development Activity and Women Chamber of Commerce."





### **Impact of Climate Change/ Biodiversity and Geopolitical Situation on Food Security**

A Seminar entitled "Impact of climate change/biodiversity and geopolitical situation on food security" was organised by the Department of Biochemistry, SBBWUP. The resource person was Prof. Dr. Khan Bahadur Marwat, Secretary KP Chapter and Ex Vice Chancellor SBBU, Shringal, Deer. He is also member of Pakistan Science Foundation, Pakistan. The purpose of this seminar was to educate the students to overcome the challenges confronted by Food Security. It was very fruitful seminar focused on how the climate change along with biodiversity and geopolitical situation is affecting the food security.



### **Climate Change Dialogue: 'When Birds Fly Away' Talk Show by Ms. Saira Khan Afridi and Dr. Wilayat Bibi**

Ms. Saira Khan Afridi, from the Department of Economics and Dr. Wilayat Bibi, from the Department of Education organized a talk show on the play "When Birds Fly Away" between the students of both departments on World Earth Day and World Environment Day. The purpose was to discuss and highlight the importance of climate change and its effects on our social and economic well-being.





Dr. Samra Kiran, Dr. Misbah Noor and Dr. Sadia Aziz participated as a panelist in event centered around the topic of "Bridging the Gap Between Academia and Industry" at ERCPC on 29th and 30th at 10:00 AM.



### **Enriching Expertise: Dr. Sabeen and Ms. Irum Mir Attend Qualitative Data Analysis Workshop**

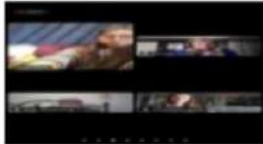
Dr Sabeen and Ms Irum Mir, Lecturer, Department of Psychology, SBBWU, Peshawar attended 2 days training workshop on "Qualitative Data Analysis" on June 13th -14th organized by ORIC, SBBWU Peshawar.



### **When Birds Fly Away: An International Webinar on Climate Crisis and Climate Emergency**



Ms. Saira Khan Afridi (Dpt of Economics) and Dr. Wilayat Bibi (Dpt of Education) in collaboration with Dr. Farrah Grant, University of Nebraska at Omaha, USA organized an international webinar titled "When Birds Fly Away" which is a story based on a global award-winning Climate crisis and climate emergency theme, a thought-provoking issue faced across world economies. The students of department of Economics, Department of Education, and University of Nebraska, USA enthusiastically participated and exchanged their reflections on climate change-related discussion prompts. The event was a success and covered by publishing agency in USA alongside youtube coverage.



### **Nutritional management as hormonal therapy and its correlation with ECD**

A one-day Seminar entitled "Nutritional management as hormonal therapy and its correlation with ECD" was jointly organized by the Department of Food and Nutrition and Department of History and Pakistan Studies SBBWUP in collaboration with Health Department. The chief Guest was Director Nutrition, Dr. Fazal Majeed. The Resource person Ms. Afshan Fawad has explained the impact of nutrition on early childhood development. She gave a detailed lecture on positive impact of balanced diet and nutrition on early childhood development. She explained that dietary deficiencies often lead to the health issue in old age including hormonal problems. Ms. Parkha Saeed and Ms. Sundas have briefly summarized the nutritional management to control hormonal problems. They briefly described the major hormones related problems. They emphasized that a proper diet can effectively control the hormonal issues in adults.



### **Department of Management Sciences Collaborates with Extreme Commerce for Business Empowerment: Successful Seminar Ignites Student Enthusiasm**

The Department of Management Sciences signed an MoU last year in August with Extreme Commerce to contribute to the business world and build Pakistan. Ms.



A three-month training program, conducted by CORVIT, started from May 18, 2023, as part of the KP Youth Employment Program. The training specifically targets BSCS students of 8th semester. The program aims to provide valuable industry exposure and practical experience to the participants, bridging the gap between academia and employment.



### **Mental Health Awareness Day: Empowering Minds, Inspiring Change**

Department of Psychology, Shaheed Benazir Bhutto Women University Peshawar arranged 'Mental Health Awareness Day' with an aim to create awareness among the students and general community regarding the mental health issues prevailing in the society. The students from the department of psychology displayed various stalls, each representing different mental and psychological issues along with their symptoms and preventive measures whereas students of Post Graduate Diploma in Clinical Psychology (PGDCP), a specialized degree under the umbrella of the host department displayed a counseling desk where the personality assessment and other tests were conducted on the spot by the students.

Poster and Model Display Competition was also held between the students regarding "Psychological Distress" in which students from BS and PGDCP came up with different ideas and models to reflect the theme given. The Vice Chancellor Prof. Dr. Safia Ahmed (T.I) and Founder Iftekhar Psychiatric Dr. Mian Iftekhar visited all the stalls, assessed the work of all the students and appreciated the efforts of all the students. At the end certificates were distributed among the winners of the poster competition.



### **Empowering Female Environmentalists: DNGFE Project Paves the Way for Sustainable Change**

In an ambitious project spanning 18 months, 18 Pakistani faculty members and 200 students from both Pakistan and the United States have come together for the Developing Next

Komal Zubair Khan arranged the first-ever seminar being a focal person in collaboration with Extreme Commerce on 12th of April 2023 which was attended by majority of the students of the university.

The speakers from Extreme Commerce included Faiq Ali HoC Peshawar Incubator, Urooj Umer, Aashir Raza, Noor Khan, Najibullah and Ahmad. The registrations have been open since then where students are registering themselves (after detailed awareness sessions with each department) to be able to start working on their domains and eventually start their careers at the ease of their campus and homes.



### **Google Developer Team Peshawar Organizes Inspiring Awareness Talk on Google at SBBWU**

On May 29, 2023, the Google Developer Team Peshawar organized a one-day awareness talk about Google at the Department of Computer Science, Shaheed Benazir Bhutto Women University (SBBWU). This event was designed to provide valuable insights and information about Google, its products, and its technologies. Topics related to software development, innovation, and career opportunities within Google were discussed. The awareness talk's aim was to inspire and educate the participants about the possibilities and potential offered by Google in the field of Computer Science.



### **Bridging the Gap: CORVIT Launches Three-Month Training Program for BSCS Students under KP Youth Employment Program**





Generation of Female Environmentalists (DNGFE) Project. Generously funded by the Department of State, U.S. Embassy Islamabad, this initiative is made possible through the collaboration with the University of Nebraska at Omaha (UNO) and is led by Shaheed Benazir Bhutto Women University (SBBWU) Peshawar in Khyber Pakhtunkhwa.

Heading this innovative endeavour is Dr. Sadaf Bashir, an esteemed Assistant Professor from the Department of Political Science at SBBWU Peshawar.

**The DNGFE project revolves around several vital academic components, which include:**

1. Pakistani Faculty Capacity Building
2. Student Training
3. Mentorship (of Pakistani faculty members)
4. Action Plans
5. Research
6. Additional Expertise and Resources

The first cohort consisting of 10 faculty members attended training at University of Nebraska (UNO). The team has presented their Action Plans at UNO. The Action Plans focus on four areas.

1. Curriculum Development on climate change and environmental issues
2. Leadership component
3. Networking (& collaboration with relevant stakeholders)
4. Research Projects (many include collaboration with faculty/Mentors at UNO)



### **Empowering Educators: AI Integration at IMSciences**

In a recent professional development session at IMSciences, Ms. Shumaila Ashee and Dr. Anbareen Fatima explored the theme "Empowering Educators with ChatGPT: AI Integration in Learning." Organised by Sabeen Hayat, the session focused on AI's benefits, risks, and best practices in education. The event fostered collaboration and innovation, ensuring a brighter future for students through AI-enhanced learning.

# EVENTS



## EVENTS

The Directorate of Youth Affairs KK, in collaboration with the SBBWUP, recently organised a successful four-day Youth Leadership Summer Camp in Battakundi from 1st to 4th June 2023. The camp aimed to introduce 30 students and 20 teachers from various departments of the university to climate change and extreme weather conditions prevalent in their hometown. The first day of the camp focused on building connections among the participants through team-building exercises and interactive games, fostering a sense of community and friendship.

On the second day, the attendees embarked on an adventurous hike to Lalazar, a picturesque destination near Naran. Students from the English department creatively expressed their commitment to environmental conservation through art, accompanied by Ms. Sadia Nazeer, Head of Department, English and Ms. Shumaila Ashee, Lecturer Department of English, using literature-inspired pieces to convey powerful messages. Additionally, the campers engaged with the local community by organising a poster presentation and distributing awareness stickers in Macao Bazar, promoting sustainable practices.

The third day was dedicated to exploring the natural beauty of Lulusar Lake. Ms. Sadia Nazeer and Ms. Tashfeen delivered an engaging session on the interconnection between literature and climate change, emphasising the role of literature in raising awareness. The political science department also organised an informative session on maintaining a healthy environment.

Later in the day, a thought-provoking group discussion on leadership and community development was facilitated by Ms Touheeda, Begum, encouraging critical thinking and reflection among the participants.

The final day of the camp brought an emotional farewell as participants reflected on their transformative journey. They left Battakundi with a renewed sense of purpose and commitment to becoming catalysts for positive change in their community.

The Youth Leadership Summer Camp proved to be a significant experience, empowering students to take the lead in environmental responsibility and encouraging them to make a positive impact on the world around them.



# ACHIEVEMENTS



## **Certificate Distribution Ceremony Marks Successful Completion of Flutter Mobile App Development Course at SBBWUP**

Mobil Apps Development Flutter Course training certificate Distribution Ceremony was held on 18th May, 2023 at catering Hall SBBWUP. Worthy Vice Chancellor Prof. Dr Safia Ahmed distributed certificates among the students in the presence of APTech Media and KPIT borad teams.



## **ACHIEVEMENTS**

### **Benazir University Shines in Global Entrepreneurial Spirit Rankings, Leads Among Women's Universities in Pakistan**

In a remarkable feat of recognition and achievement, Benazir University has made its mark on the global stage by securing an impressive position in the esteemed

### **Empowering Minds: SBBWUP Delegation Attends HEC Smart Classroom Training in Peshawar**

Dr. Fouzia Jabeen (HOD dept of computer Sciene), Dr. Nousheen, Ms. Rozina Zahid-Ullah (lab assistant), and Ms. Salma Gohar, representatives from SBBWUP, was selected to participate in the HEC Smart Classroom training. The training were held at the HEC Regional Branch Phase-5 in Hayat Abad, Peshawar, from June 19th to June 23rd, 2023.



### **Successful Defense of M.Phil Research Work by Ms Irum Saba, Ms Maryam, and Ms Tanzeela Noreen**

Ms Irum Saba, Ms Maryam, and Ms Tanzeela Noreen M.Phil Scholars from department of Psychology have successfully defended their Research work under the supervision of Dr Umm-e-Kalsoom, Head of the department of Psychology in the month of May 2023.



### **Dr. Zoobia Ameer's Groundbreaking Research on Multi-Branch Sustainable Convolutional Neural Network for Disease Classification Published in International Journal**

Research article Published by Dr. Zoobia Ameer, The detail is entitled: "**Multi-branch sustainable convolutional neural network for disease classification**" by Maria Naz, Munam Ali Shah, Hasan Ali Khattak, Abdul Wahid, Muhammad Nabeel Asghar, Hafiz Tayyab Rauf, Muhammad Attique Khan and Zoobia Amir. International Journal of Imaging System and Technology April 2023.

### **Dr. Shahida Parveen's Research Explores Propagation and Interaction of Cnoidal Waves in Low Beta Magnetized Plasmas: Published in Physics of Fluids**

Research article Published by Dr. Shahida Parveen, The detail is



"Entrepreneurial Spirit" category. The university's relentless commitment to fostering innovation and entrepreneurship among its students has earned them an outstanding rank worldwide.

According to the latest rankings released by an authoritative international body, Benazir University has been placed in the prestigious 200-300 bracket globally for the Entrepreneurial Spirit category. This accomplishment reflects the institution's dedication to nurturing and empowering future entrepreneurs within its academic community.

On a national scale, the university's efforts have been recognised with an exceptional 5th position among all universities in the country.

This recognition speaks volumes about the commitment of the university's faculty, administration, and students to promote an entrepreneurial culture and mindset.

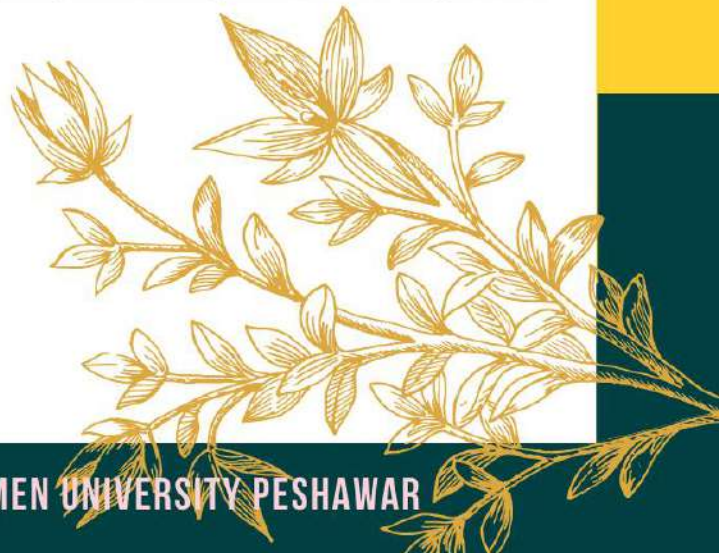
Moreover, within Pakistan itself, Benazir University has emerged as a trailblazer in the realm of women's higher education institutions. The university's unwavering focus on empowering women in the field of entrepreneurship has positioned it as a formidable force, securing an impressive 4th rank among women's universities in the country.

The university's Vice-Chancellor, Dr. Safia Ahmad expressed her delight and pride in this extraordinary achievement. She commended the collaborative efforts of the entire university community and emphasised the importance of fostering an entrepreneurial spirit among students to drive societal and economic growth.



### **Empowering Female Environmentalists: Ms. Saira Khan Afridi's Journey with DNGFE**

Ms. Saira Khan Afridi, was selected as one of the trainees among other respectable colleagues, in the project Developing Next Generation of Female Environmentalists (DNGFE). She visited University of Nebraska at Omaha, USA in April, May 2023 where she got training on environment, sustainability and climate change. She presented her action plan there alongside other interactive class sessions and presentations. She attended a global conference on Water for Food. Now she is in the implementation phase of her action plan and working on assigned components.





**" On the propagation and interaction of cnoidal waves and multiple slow shear Alfvén overtaking collision in low beta magnetized plasmas"** by Salemah A. Almutlak, Shahida Parveen, Shahzad Mahmood, Anisa Qamar, B. M. Alotaibi, and S. A. El-Tantawy in Physics of Fluids, July 2023.



### **Empowered Woman Leads Peshawar Team in Eco-Citizenship Project for Climate Awareness**

Working on women empowerment for the last 9 years starting from her own department to all the university students, Ms. Komal Zubair is now a part of a project with the British council in collaboration with SEED Ventures. The project they are working on is called "Eco-Citizenship" through which they, the Peshawar team, are raising awareness about climate change, its contributing factors, mitigation, and contributing factors along with successful solid and liquid waste management. Working on upcycling and recycling, they are contributing to the environmental issues finding ways to control it. The very first session of their project was arranged on May 24 at the Extreme Commerce office that is managed by herself being the HoC. She and her Peshawar mates conducted a brief session attended by 25-30 participants. It was a healthy activity and to her surprise, their students were quite aware of the issue and contributed well in the discussion and solutions.





# APRIL-JUNE ART GALLERY: A MEDLEY OF MOMENTS





# MOU SIGNING

## **Shaheed Benazir Bhutto Women University and Iftikhar Psychiatrist Hospital Join Hands to Enhance Practical Learning in Psychology**

On May 18th, 2023, Shaheed Benazir Bhutto Women University and Iftikhar Psychiatrist Hospital signed a Memorandum of Understanding (MOU) to provide students with an opportunity to gain valuable experience and exposure to psychiatric patients. The MOU was signed with the purpose of allowing students to take internship case histories and learn about psychological disorders and therapies given to psychiatric patients.

The ceremony was attended by representatives from both institutions, including the Vice Chancellor, Professor Dr. Safia Ahmad of Shaheed Benazir Bhutto Women University and the Director of Iftikhar Psychiatrist Hospital, Dr. Mian Iftikhar. During the ceremony, the representatives discussed the importance of providing students with practical experience and exposure to psychiatric patients. They also discussed the various ways in which the institutions could collaborate to benefit the students.

This MOU is expected to be highly beneficial for psychology students at Shaheed Benazir Bhutto Women University. It will provide them with an opportunity to gain practical experience and exposure to psychiatric patients, which will enhance their knowledge and skills in the field of psychology. Overall, the MOU ceremony was a significant step toward promoting practical learning and collaboration between the two institutions.

