

# NEWSLETTER

OCTOBER- DECEMBER, 2022

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

Hamna Khalil  
V Semester  
BS English



## VICE-CHANCELLOR'S MESSAGE

I am delighted to inform you that another issue of the report on events at the University is now available! You have the opportunity to read about the illustrious Shaheed Benazir Bhutto Women University in KP, which has continued its sterling work in a variety of fields for the benefit of new and emerging students as well as to expand the sophisticated minds of the university's students in a variety of ways and it was indeed a wise decision of you to have joined this university.

In the Newsletter's October–December issue, you can read about how several significant sessions and meticulously planned training were set up to take into consideration the participants' personal opinions. The SBBWUP faculty have shared their most exciting news under the achievement section, and reading it makes me so proud of my faculty and staff.

SBBWUP's primary goal is to deliver exceptional academic programs that further bolster our performance, pre-eminence, and effectiveness, and to give students access to top-notch teaching and learning environments so they can match the culture seen in the world's top universities. Through our collective efforts, I am confident that we will make rapid strides.

I congratulate the Editorial Team of the faculty and students of the university Newsletter for their hard work and wish them success.

Professor Dr. Safia Ahmad  
Vice Chancellor  
Shaheed Benazir Bhutto Women University Peshawar



# SEMINARS/TRAINING/ SESSIONS/ WEBINARS

## *ROBOGEN: Empowering Girls Through STEM*

Eleanor Roosevelt Corner Peshawar in collaboration with National Examination and Evaluation Foundation (NEEF) organized a STEM training program: ROBOGEN for girls in Peshawar. The workshop aimed to empower women through STEM learning where participants were engaged in intensive hands-on experience using LEGO robotic kits. Participants also took an artificial intelligence-based career counseling test to survey their aptitude in ICT, engineering, and mathematics-oriented disciplines. A total number of 20 students and 05 faculty members from different schools attended the training.



## *One-Day Training on Educational Psychology, Guidance & Counselling, and Career Planning*

One-Day Training on Educational Psychology, Guidance & Counselling, and Career Planning at the Higher Education Academy of Research and Training was arranged on November 28, 2022, for a group of 51 Assistant Professors of various colleges of KPK



## *Training: "Sharing Knowledge and Strengthening University Partnerships in KP"*

The Department of Management Sciences participated in a 6-month long training titled "Sharing knowledge and Strengthening University Partnerships in KP" initiated by IMSciences Peshawar in July 2022. Four faculty members participated in the training including Dr. Samra Kiran, Dr. Rabia, Dr. Sundus, and Ms. Mehwish Ehsan.

One of the four participants, Dr. Rabia Ishrat, working as an Assistant Professor at the department, won the title of the best participant in terms of her efforts, commitment, knowledge, and performance throughout the training which indeed is a proud moment for the department and university.





## *Training Workshop for English Access Micro-Scholarship Program Teachers*

Eleanor Roosevelt Corner Peshawar hosted a one-day training program for the teachers of the English Access Micro-Scholarship Program at the University of FATA. The faculty was trained on how to acquire and use different skill sets and become aware of different styles of working in groups. A total number of 18 participants attended the training session.



## *One-Day Seminar on Curriculum Development and Archival Research*

The Department of History and Pakistan Studies organized a one-day seminar on Curriculum and Archival Research in collaboration with the university's affiliation section for faculty of History and Pakistan Studies of the affiliated colleges and research students of SBWUP on December 22, 2022.

The distinguished guest speakers were Dr. Fakhru Islam, director Pakistan Studies Centre, University of Peshawar, and Professor Dr. Altaf Qadir, Department of History University of Peshawar. Both the resource persons had interactive sessions with the audience and delivered lectures and engaged them in activities.

The worthy Vice Chancellor of SBBWU, Professor Dr. Safia Ahmad, thanked the distinguished guests and the participants.

She appreciated the efforts of Dr. Hamida and her team to the conduction of such a successful interactive session. The faculty of affiliated colleges also appreciated the efforts of the university and hoped for the conduction of such events in the future for the smooth running of academic activities.

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## *Efficient Use of Microsoft Word*

The Department of Economics arranged a one-day seminar on "Efficient Use of Microsoft Word" in Thesis Formatting on October 14th, 2022. The Speaker for the session was Ms. Shahida Anjum, Lecturer, Department of Economics, and the organizers for the event were Dr. Fareeha Sami, Ms. Saira Khan Afridi, and Ms. Huma Johar.





## *E-Commerce and Digital Skills: Become a Freelancer*

ERCP in collaboration with Enablers organization arranged a session on "E-Commerce and Digital Skills" for the students. The session covered topics including freelancing, how to become a freelancer, the dos and don'ts of freelancing, marketing techniques, and digital skills. Two student entrepreneurs shared their success stories followed by a question-answer session.



## *Turnitin Workshop*

Turnitin Workshop was arranged on Tuesday 20th December 2022. The organizers of the workshop were Dr. Khadija, Associate Professor SBBWUP, Dr. Fariah Assistant Professor, and Miss Shandana, lecturer of Economics. All members, including the Head of the Economics Department, participated. The speaker for the said workshop was Sana Jameel, Deputy Director of the ORIC department. The use of the Turnitin software was very meticulously explained by the speaker to the faculty of the Department of Economics, SBBWUP.

This workshop aimed to educate the new appointees of the department, but all the faculty of the department attended the event and appreciated it. The basics of the software were taught. As the software is designed for assessing the quality of the assignments and research work of the students, therefore it was found to be a good tool to gauge plagiarism in students' assignments or research work and assist them to improve their aptitude for writing innovative research.

During the session, the participants were actively involved in discussions, and clarifications opted for wherever needed. The session ended with a group photograph and the Head of the Department appreciated the program and thanked the speaker.

## *PDNET Training Session*

Eleanor Roosevelt Corner Peshawar arranged three days of intensive training in collaboration with Professional Development for Novice English Teachers for female English Language teachers. The training focused on Tech Integration in ESL classrooms and the participants were made aware of different Google apps including Google meet, Google Slides, Flipgrid, Kahoot, and a few more. They were briefed about how these apps can help them in teaching and improving the quality of classrooms. The participants performed different interactive activities and the training concluded with remarks from the participants.





## ***16 Days of Activism against Gender-Based Violence***

Khwendu Kor, under its project on Interfaith Harmony and Social Cohesion, organized 16 Days of Activism against Gender-Based Violence in collaboration with SBBWUP on 9th December 2022. Distinguished guests from government departments such as KPK Information Commission-KPIC, Directorate Of Culture KP, Nuzhat Taskeen, Lawyers from Ombudsperson KP for Protection Against Harassment of Women at the Workplace, Ex-Commissioner Rubab Mehdi and faculty members and more than 200 students from SBBWUP participated in the event.

During this event, the speakers threw light and awareness on Sexual Harassment at Workplaces, Cyber-Crimes, Women's Inheritance Laws, and the Right to Information Act.

The session was then followed by a theater performed by renowned TV Artists, on Gender-Based Violence prevailing in our society. The audience appreciated the efforts of Khwendu Kor in organizing this event on such important issues



## ***Workshop on Basic Digital Marketing***

ORIC, in collaboration with the Management Sciences Department, organized a workshop on Basic Digital Marketing on November 25, 2022, Friday from 9:30 pm -12 pm in Catering Hall. The resource person for the side training was Miss Madiha Hamid, who is the Head of Business DEMO.



## ***Panel Discussion on Combating Gender-Based Violence Through Education and Entrepreneurship***

Eleanor Roosevelt Corner Peshawar organized a panel discussion on "Combating Gender-Based Violence through Education and Entrepreneurship" to celebrate 16 days of activism. The panelists included young female leaders of KP and the Ambassador of the U.S. to Pakistan, Donald Blome. The keynote speakers shared their experiences and challenges they had to face because of their gender. They also discussed the possible precautions and solutions to combat GBV.



## ***Panel Discussion on "Legislative Initiatives on Women's Economic & Social Empowerment in Pakistan"***

Empowering women is essential for the health and development of families, communities, and countries. Unfortunately, in our society, women are still discriminated against based on gender. They are not given the same right as men. Study Aid Foundation For Excellence organized a panel discussion on the topic "Legislative Initiatives on Women's Economic & Social Empowerment" on December 14th, 2022 during the three days fest.





## *Activity for BS Students of the Department of Economics*

Saira Khan Afridi, Lecturer, Department of Economics arranged an activity-based class with students of the department. The designed activities were academic and non-academic with a sense to inculcate in them the true spirit of learning, how to move along the job markets, and face and embrace challenges in the due time. Students actively participated, thoroughly enjoyed, and showed the desire to continue the same in the coming days as well.



## *Virtual Roundtable Conference: Take Action to End Gender-Based Violence Against Women and Girls*

To commemorate 16 Days of Activism against Gender-Based Violence, Susan B. Anthony Reading Room in collaboration with Eleanor Roosevelt Corner Peshawar organized a virtual roundtable discussion among students of Fatima Jinnah Women University, Rawalpindi and Shaheed Benazir Bhutto Women University, Peshawar. Student speakers from both corners presented a presentation on causes and solutions of Gender-Based Violence against women and girls. The presentation was followed by an active question and answers session. A total number of 35 students attended the session.





## EVENTS

### *Study Tour to Hayatabad Industrial Estate Peshawar*

The students of the Department of Economics, Shaheed Benazir Bhutto Women University Peshawar attended a study tour arranged by Miss Shandana, Lecturer, Department of Economics, to Hayatabad Industrial Estate Peshawar on December 14, 2022. The students got a chance to visit two well-established industrial units. Dr. Khadija, Head of the Department of Economics also honored the event. The tour was a great source of learning as the students got a practical understanding of what they have learned theoretically.



### *Hunar Mela by Girls Community Club, SBBWUP*

Girls Community Club in collaboration with the Department of English Language and Literature on December 21, 2022, arranged a Hunar Mela at the university. The main purpose of holding this event was to raise funds for underprivileged members of society. The event began after a ribbon-cutting ceremony. After this, the honorable Vice Chancellor, Prof Dr. Safia Ahmad took a tour around the venue and appreciated the students' efforts and hard work while visiting the stalls. After the VC's visit, the venue was opened for the students who enjoyed the hand-crafted decorations and homemade food.



### *Seminar on Investor Education regarding Capital Markets of Pakistan*

The Department of Management Sciences, Shaheed Benazir Bhutto Women University Peshawar, arranged a one-day awareness seminar on Investor Education regarding Capital Markets of Pakistan on October 4, 2022. The workshop was attended by faculty and students of different departments. The resource persons for the session were Mr. Saqib Ali, Office In-charge, Pakistan Stock Exchange & Mr. Muhammad Shoab, Regional Manager, Pearl Securities Limited Peshawar. The Chief Guest for the day was the Worthy Vice-Chancellor, Prof. Dr. Safia Ahmad, Shaheed Benazir Bhutto Women University Peshawar. The Worthy Vice Chancellor appreciated the efforts of all the organizers. She also highlighted the importance of the titled topic for research purposes for both faculty and students. She suggested understanding the importance of getting knowledge related to such investment opportunities for better management and utilization of our savings. In the end, the speakers were awarded certificates.





## Halloween Celebration

Eleanor Roosevelt Corner Peshawar organized a movie screening in the spirit of Halloween for the students. The students dressed up in different costumes and learned about Halloween. They watched a horror movie, "The Conjuring", which revolved around the themes of fear, skepticism, and disbelief. It was followed by remarks from the audience and the students took some fun pictures around the corner.



## PAPER PUBLICATIONS/ CONFERENCES/ ACHIEVEMENTS/ MEETINGS

§ Dr. Nasra Nadeem from the Department of Mathematics completed her Ph.D. at the University of Engineering and Technology, Peshawar on September 22, 2022. Her thesis title is "Modelling and Simulation of Multi-Model Images in Image Registration".

§ Nasra Begum, Noor Badshah, Mazlinda Ibrahim, Muniba Ashfaq, Nasru Minallah and Hadia Atta, on Two Algorithms for Multi-Modality Image Registration Based on Gaussian Curvature and Application to Medical Images, IEEE Access, Vol. (9), 10586--10603, 2021.

§ Nasra Begum, Noor Badshah, Lavdie Rada, Adela Ademaj, Muniba Ashfaq, Hadia Atta, An Improved Multi-Modal Joint Segmentation and Registration Model Based on Bhattacharyya Distance Measure, Alexandria Engineering Journal, Vol. 61, Issue 12, 12353-12365, 2022.



§ Dr. Nadia, HoD, Assistant Professor, Department of Mathematics, published her research article on:

- "Spatial development and performance of diffusion coefficients of two preys and one predator ecological system", chaos, soliton, and Fractals, impact factor: 10-64/ 21 Nov 2022.

- Dynamical aspects of tuberculosis transmission model incorporating vaccination and time delay impact factor: 6.77. 18 Nov 2022 " Alexandria Gugersing found.

- The impact of Caputo fractional long with dual time delay and derivative on the of a viral system behavior non- cytolytic immune hypothesis Physica Sculptra", Impact factor: 2.48

- "Fuzzy Avaly in of Artificial Drug Transmission Model Fractal and Fractional, 23 Dec, 2022 with Optimal Control" Impact factor: 3.577.

Ø Dr. Zoobia Ameer, Assistant Professor at the Department of Physics is elected as:

- Member of Syndicate, SBBWUP
- Member, Board of Faculty, SBBWUP
- Member Task Force in collaboration with the Directorate General of Science and Technology
- Nominated member of TTS endorsement committee, SBBWUP
- Nominated as departmental focal person ORIC





## *Publications*

§ Dr. Samina Bibi, Assistant Professor at the Department of Physics “High Concentration of Black Carbon in Northern Pakistan: Characteristics, Source Apportionment, and Emission Source Regions”, Atmospheric Environment, 293 (2022), 119475. I.F: 5.755

§ Dr. Samina Bibi, Assistant Professor at the Department of Physics “The Influence and Contribution of Fine Mode Particles to Aerosol Optical Properties During Haze Events at the Foothills of Himalaya-Karakorum Region” Atmospheric Environment, 290 (2022) 119388. I.F: 5.755

§ Dr. Zoobia Ameer, Assistant Professor at the Department of Physics “Detection of Diseases in Pandemic: A Predictive Approach Using Stack Ensembling on Multi-Modal Imaging Data”. Electronics, 11(2022), 3974. I.F: 2.69

## *Meetings*

- Senate  
The 2nd Special Meeting of the Senate was held on 22nd December 2022.
- Promotion of Assistant Professors to the rank of Associate Professors.  
Dr. Khadija Shams, Associate Professor Department of Economics.
- Departmental Tenure Track Review (DTRC)  
Meeting of DTRC, Department of Islamiyat, 29th December 2022.  
Meeting of DTRC, Department of Physics, 27th December 2022.  
Meeting of DTRC, Department of Chemistry, 14th December 2022.  
Meeting of DTRC, Department of Urdu, 10th November 2022.  
Meeting of DTRC, Department of Education held on 1st November 2022.
- Board of Studies  
Board of Studies, Department of Statistics, held on 22nd December 2022  
Board of Studies, Department of Economics, held on 21st December 2022

### ■ *5th Meeting of the Board of Studies*

The 5th meeting of the Board of Studies (BoS) of the Department of Economics was convened by the chairperson Dr. Khadija Shams on 21st December 2022 at ERCP, SBBWUP. The meeting started with the recitation of the Holy Quran and afterward all the items mentioned in the meeting agenda were discussed one by one.

Discussions on various items such as nominations for the board of faculties, selection board, subject experts, and scrutiny and quantification committee took place wherein component persons of repute were selected and nominated. The addition of an optional subject in the BS 8th semester was approved with a special coordinate change of names of some subjects in MPhil and Ph. D. were proposed but could not be accepted due to lack of consensus. Also, the proposed changes in the courses offered to other departments' BS programs were disagreed with by the majority of members. The meeting ended with a vote of thanks by the Chairperson of the Department of Economics.



## *Election*

■ Faculty Elections for the members of the Senate, Syndicate, and Academic Council were held on 29th November 2022.

## CONFERENCES

### *Climate Change and its Impact on KP*

National Conference of Pakistan Council of World Religions-Faith Friends and Shaheed Benazir Bhutto Women University Peshawar on "Climate Change and its Impact in KP" was held on 22nd November 2022. The main organizer of the conference was Dr. Khadija and Prof. Dr. Safia Ahmed, Vice Chancellor, SBBWUP. The guest of Honor was Qari Rohullah Madani Chairman, Pak Council of World Religions-FF. The Chief Guest of the event was Dr. Noor Ul Haq Qadri, Federal Minister for Religious Affairs and Inter-faith Harmony, (20 August 2018 – 10 April 2022). The entire conference had a lot of discussion and crucial themes on climate change. Dr. Khadija Aziz delivered a vote of thanks to everyone who participated in the conference. Shields were presented at the end of the event and a group photo was taken.





