

# NEWSLETTER

**SHAHEED BENAZIR BHUTTO  
WOMEN UNIVERSITY PESHAWAR**

**2022  
APRIL - JUNE**



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.

**Chief Editor**

Sadia Nazeer  
(AP, English)

**Co-Editor**

Shumaila Ashee  
(Lecturer, English)

**Student Editor**

Hamna Khan  
IV Semester  
BS English

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We have had yet another fantastic period of prosperity. Our university, out of the top 100 Innovative universities in the world was ranked number 201. Each faculty member and student at SBBWUP should undoubtedly be proud of it. I congratulate everyone on that!

It is well-known that a steady evolutionary process that can turn an already leading university into a center of knowledge is required to keep up with the ever-increasing demand for educational innovations. The discovery of an advanced education facility nearby that is easily reachable by female knowledge seekers may cause the local fraternity to rejoice.

I am so happy to be saying that, this university has allowed such persons in the form of faculty who could serve as true mentors and role models. The goal is to draw attention to the value of education as a tool for empowering women. We think the university offers everything required to inspire the knowledge seekers' potential, purpose, skills, and pioneering spirit.

Happy to know that another issue of the Newsletter is up, that will showcase the events and happenings of the Shaheed Benazir Bhutto Women University Peshawar. This Newsletter issue will undoubtedly become a must-read account of events at our university.

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

Best Wishes!

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



# TRAINING/ SESSIONS/ SEMINARS /WEBINARS

## A session regarding the Fully Funded “Fulbright Degree Program”

United States Educational Foundation in Pakistan (UNEFP), arranged an Information Session regarding the fully funded Fulbright Degree Program for the Students and Faculty of SBBWUP on March 17th, 2022.

## One-Day Training Workshop titled “Role of Biosafety and Biosecurity in Life Sciences Research”

One-day hands-on training workshop titled “Role of biosafety and biosecurity in life Sciences” research was jointly organized by the Department of Biotechnology and the Department of Biochemistry on May 25th, 2022. The resource person was Dr. Javed Muhammad, Assistant Professor, Department of Microbiology, University of Haripur. He is also the general secretary of, the Pakistan Biological Safety Association. This workshop's goal was to raise awareness about the biosecurity and biosafety rules and to educate the researchers that by following proper measures, we can minimize the risk and hazards during life sciences research.



## Training workshop in collaboration with Pakistan Scientific and Technological Information Center (PASTIC) on “Mendeley Reference Manager: Easy referencing and citation”

The Department of Zoology, Shaheed Benazir Bhutto Women University Peshawar arranged a training workshop in collaboration with Pakistan Scientific and Technological Information Center (PASTIC) on “Mendeley Reference Manager: Easy referencing and citation” on 25th May 2022. Students from the BS and M. Phil final semesters made up the audience. The purpose of this workshop was to equip students with an easy way of referencing and citation in the write-up of the thesis, which is an important step after the conduct of research.





## One- Day webinar on the “Challenges of Science and Technology for Sustainable Development in Pakistan”

A one-day webinar titled, “Challenges of Science and Technology for Sustainable Development in Pakistan” was jointly organized by the Department of Biotechnology and the Department of Biochemistry, SBBWUP in collaboration with KMU, Peshawar. The resource person was Dr.Faiza Shahid, Department of Biotechnology, DUHS, Karachi, and Dr. Maria Ghani, Assistant Professor, Food science and technology, Hamdard University, Karachi. They are also members of the Organization for Women in Sciences for the Developing World (OWSD). The OWSD is an international organization that provides research training, career development, and networking opportunities for women scientists throughout the developing world at different stages in their careers. The purpose of this webinar was to educate students and researchers to overcome the challenges confronted in science and technology for sustainable development.



## Book Club Session

Eleanor Roosevelt Corner Peshawar arranged a meeting for the students of “Book Club” in collaboration with Lincoln Corner Peshawar. The book selected for May was “A Thousand Splendid Suns” by Khaled Hosseini. The students had a group discussion on the book where each individual shared her/his take on the book highlighting the major themes. The students were provided with an open mic where they shared their poetry and literary pieces.



## A one-day workshop on “How to Tap International Education Opportunities”

University Advancement Office arranged a one-day workshop on 'How to Tap International Education Opportunities' for students and alumni of Shaheed Benazir Bhutto Women University Peshawar in collaboration with Migrant Resource Center Islamabad. The workshop was held on 13th April 2022 at Main Campus SBBWU. The objective of the workshop was to train students and alumni of SBBWU on tapping multiple opportunity windows for acquiring higher education abroad and to enable them to avail these opportunities in the best possible manner.





## Two-day international Seerat moot concludes at SBBWUP

A two-day International Seerat Conference at Shaheed Benazir Bhutto Women University Peshawar was organized under the theme, "Training of the Young Generation for Societal Change: Guidance from Seerah". During the conference, scholars from Pakistan, Turkey, Malaysia, the UK, and other countries presented a total of 52 research papers in Urdu, English, and Arabic and highlighted how the young generation nowadays with so many diverse issues of life may seek guidance throughout the life of our beloved Prophet (PBUH).

All of the speakers underlined the importance of imparting the Holy Prophet's teachings at all educational levels so that the next generation will be able to turn to Seerat-e-Nabi for guidance. Vice-Chancellor, SBBWUP, Dr. Naseem Akhtar, in her address, stated that in the era of social media, where the youth were highly distracted, the need to inculcate Islamic teachings was a must. She said there was a dire need to maintain a balance between worldly and Islamic education and values, adding that she, being a scholar of Islamic Studies, would be providing the students with such platforms where they could learn more about the teachings of Islam and Seerat-e-Nabi.

During the conference, two books were also released: "Muhammad (SAW): The Emancipator of Humanity" by Dr. Yasir Farooq, Lecturer Department of Islamic Studies, Ghazi University, Dera Ghazi Khan, and "Dars-e-Kalam Allah" by Dr. Tahir Mustafa, Director Seerat Chair, University of Management and Technology Lahore.



## One-Day Seminar on "World Thalassemia Day"

Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, organized a one-day seminar on "World Thalassemia Day", 2022 on 11th May 2022. The aim was to create awareness among the students and general public regarding Thalassemia. Dr. Rabia Ijaz, in charge Department of Zoology, briefed the audience about the disorder, its causes, and its symptoms, especially concerning children. The audience was students of BS, M. Sc, and M.Phil Zoology. The main purpose of celebrating this important day is to enlighten students about this inherited blood disorder that causes the body to have less hemoglobin than normal, which can cause anemia and fatigue. Mild thalassemia might not need treatment but severe thalassemia needs a routine blood transfusion.



## One-Day Seminar on "Malaria: A disease without borders"

The Department of Zoology and Microbiology, Shaheed Benazir Bhutto Women's University Peshawar in collaboration with the Microbiology Department arranged a one-day seminar on "Malaria: A disease without borders" held on 25th April 2022 at Shaheed Benazir Bhutto Women University Peshawar. The audience was students of BS, M.Sc, and M.Phil Zoology and Microbiology. The main objective of the seminar was to spread awareness among students about symptoms, ways how malaria spread, how we can prevent it, and its treatment.





## One-day seminar on Refugee Laws

The Department of Law SBBWUP held a one-day seminar on Human Rights regarding Refugee Laws in collaboration with UNCHR on 19th May 2022. Fauji Kawata, Senior Protection Officer graced the occasion as a guest speaker. Presentations were delivered on Refugee laws and international and national instruments on the status of refugees in Pakistan. The session ended with certificate distribution by the chief guest and a note of thanks by Prof. Dr. Naseem Akhtar, Vice Chancellor SBBWUP.



## One-day Seminar on Harassment at Workplace:

Department of Law in collaboration with the FOSPAH Regional Office organized a one-day seminar on 10th June 2022 titled "Harassment of females at the workplace", Regional Commissioner Ms. Rubab Mehdi was the guest speaker for the said seminar. She briefed the audience about the Harassment Act, of 2010 and mechanisms for curbing the social evil of Harassment against females in the workplace. Faculty and students participated enthusiastically by asking questions and abreast themselves with the know-how of Harassment laws. Vice Chancellor Prof. Dr. Safia Ahmad graced the occasion and addressed the audience. The session ended with a note of thanks by the in-charge Department of Law, Ms. Arzu Farhad.



## One-Day Seminar, titled "Shaan-e-Ramzan"

A one-day seminar titled "Shaan-e-Ramzan" was organized on April 26th, 2022 at the catering hall, Shaheed Benazir Bhutto Women University, Peshawar. Dr. Naseem Akhtar, Vice Chancellor, SBBWUP, was the patron-in-chief. The guest speakers were Dr. Janas Khan, Associate Professor, Department of Islamic Studies, University of Malakand, and Professor Dr. Naeem Badshah, Agriculture University Peshawar.

## Enhancing the Role of Academic Institutions on the Environmental and Social Framework (ESF)

Shaheed Benazir Bhutto Women University, Peshawar has been engaged in climate research and various activities under Climate Change Cell in collaboration with national and international organizations and institutions. On 7th June 2022, a preliminary meeting of environment and social staff of the World Bank was held at SBBWUP with the worthy Vice



Chancellor, Prof. Dr. Safia Ahmad, and faculty for engagement and collaboration of World Bank's initiative on "Enhancing the Role of Academic Institutions on the Environmental and Social Framework (ESF)". Under this initiative, selected faculty members and students from SBBWU Peshawar were provided with the relevant pieces of training to fill the gaps in ESF capacity across Pakistan. The environment and social staff of World Bank included Ms. Puteri Natalie Watson, Ms. Lucienne, Ms. Sana Ahmed, Mr. Amir Hussain, Mr. Hammdan, and Mr. Agha Kamil. The Vice-Chancellor, Prof. Dr. Safia Ahmad stated that the collaboration on capacity building of faculty and students is significant to support the implementation of the ESF and sustainable development in Pakistan.



## A Three-day training workshop on “Climate Change and Climate Resilience for Female Faith Leaders

Pakistan Council of World Religions (PCWR-ff) women wing organized a three-day training workshop on “Climate Change and Climate Resilience for Female Faith Leaders”, from 28th - 30th march, 2022. Ms. Johar Wajahat, Assistant Professor, Department of Law as a member of Environmental society, SBBWUP participated as a

guest speaker for the topic "Natural disaster, causes, impacts, and preventive measures in context with the legal framework". Enthusiastically represented the environmental society SBBWUP by engaging & ensuring women's participation in such useful workshops.



## One-Day Workshop on SPSS

The Department of Management Science, Shaheed Benazir Bhutto Women University Peshawar arranged a one-day training workshop on SPSS on 26th May 2022. The workshop was attended by the faculty and students from different departments. The resource person for the session was Dr. Mohammad Zahid, Dean and

Professor Faculty of Management Sciences, Director center of sustainability City University of Science and Information Technology, Peshawar. The Chief Guest for the day was the Worthy Vice-Chancellor, Dr. Naseem Akhter, Shaheed Benazir Bhutto Women University, Peshawar. The Worthy Vice Chancellor appreciated the efforts of all the organizers. She also highlighted the importance of research in our country and emphasized the importance of learning different software for data analysis and research. In the end, the organizers and students were awarded certificates.



## A Four-Day Workshop on “ Capacity Building and Research Planning”

Capacity building and Research planning workshop at Allama Iqbal Auditorium, International Islamic University Islamabad on March, 7th to 11th 2022. Dr.Khadija, Assistant Professor, Department of Islamiyat was invited as a guest speaker.



## Seminar on “Air Pollution Monitoring and Assessment: Implications to air quality, human health and Climate Change”

The Department of Physics organized a seminar dated Monday, June 6th, 2022 on “Air pollution Monitoring and assessment: Implications to air quality, human health, and Climate change”. Dr. Khan Alam, an Associate professor from the Department of Physics, University of Peshawar was the guest speaker and shared his knowledge with the faculty and students of SBBWU Peshawar. Dr. Khan Alam has introduced a new field in Pakistan that underpins research on aerosols and their related impacts on cloud micro/macro physics, air quality, human health, and climate change. He is the founder of the Atmosphere and Environmental Research Laboratory at the Department of Physics, University of Peshawar. He has published more than 75 research publications in internal journals with a total impact factor of about 250. The seminar was organized to raise awareness about environmental issues and the importance of monitoring and assessment of air pollution. The guest speaker warned the participants about the threats of Climate Change that are visible through climatic changes. After the seminar Dr. Naseem Akhtar, SBBWU share her remarks and distributed the certificates of appreciation among the organizers.





## NEWS AND EVENTS

### Appointment of Prof. Dr. Safia Ahmad as Vice Chancellor, SBBWUP

Professor Dr. Safia Ahmad, Dean, Faculty of Biological Sciences, Quaid-e-Azam University, Islamabad, was appointed as the Vice-Chancellor, Shaheed Benazir Bhutto Women University Peshawar on June 6th, 2022. She has more than 20 years of broad-based local and international academic and research experience in life sciences specifically in the discipline of Microbiology. She initiated her career in the Department of Biological Sciences at Quaid-i-Azam University. She established herself as a pioneer figure in the field of Microbiology specifically developing her skills and deep understanding of the discipline of Microbial Biotechnology. She is the author of over 145 research papers in International science journals. In addition, she has authored 7 chapters and published two books. The cumulative impact factor for her publications is over 174 with more than 700 citations.



### WURI Ranking for the Top 100 University Globally

The inclusion of Shaheed Benazir Bhutto Women's University in the WURI count of the top 100 Innovative universities has made the faculty and the students even more proud. World's Universities with Real Impact (WURI) evaluates the university's real contributions to society, highlighting creative and innovative approaches to universities' research and educational programs. Six universities from Pakistan are ranked by WURI in its ranking 2022, and SBBWUP is 201-300. SBBWUP will continue to put in more effort and maintain the good reputation of its campus, with pride.



### "Earth Day" Celebration by the Department of Chemistry in collaboration with GYM-Club

Earth Day was established on April 22nd, 1970. This Day is celebrated all around the world, in 193 different countries, and as time passes we seem to have more appreciation for the world we live in and our surroundings. It symbolizes how important it is to protect our Earth and enjoy its current condition, while we still can. In this regard, Dr. Aaliya Minhaz, Focal Person Green Youth Movement Club (GYM-Club) and Environmental Society in collaboration with the Department of Chemistry, Shaheed Benazir Bhutto Women University Peshawar celebrated "World Earth Day-2022", by organizing a seminar on 27 April-2022. Dr. Waqas Ahmad, Assistant Professor, Institute of Chemical Sciences, University of Peshawar was invited for a talk who delivers talk on "Why and How to Invest in our Planet".



Dr. Aaliya Minhaz, Focal Person Green Youth Movement Club (GYM-Club) and Environmental Society in collaboration with the Department of Chemistry, Shaheed Benazir Bhutto Women University Peshawar celebrated "World Earth Day-2022", by organizing a seminar on 27 April-2022. Dr. Waqas Ahmad, Assistant Professor, Institute of Chemical Sciences, University of Peshawar was invited for a talk who delivers talk on "Why and How to Invest in our Planet".

### Girls Community Club: A New Hope

The Department of English Language and Literature, SBBWUP, launched the Girls Community Club on 31st January 2022. Ms. Sadia Nazeer, Assistant Professor English is the Patron and Mentor of this club and Ms. Hamna Khan, BS student is the founder member. GCC is a non-profit community monitor that was founded to assist the university's class 4 daily wage workers. In a short period, it has grown into something much bigger than it could have imagined. It benefits not only university employees and students, but also persons who are not affiliated with the university. GCC goes out of its way to aid those who are in need. So far, GCC has undertaken several community-based projects, including, Giving Ramadan and Easter ration packages to the class 4 workers of the university, helping a child fighting stage 4 cancer, finding blood donors for people in need, and donating a water filter to the university for the ease of students. Girls Community Club intends to help many more individuals and execute even larger projects in the future.





## “World Art Day” Celebration

Eleanor Roosevelt Corner celebrated “World Art Day” by arranging different art activities to promote the development, diffusion, and enjoyment of art. The activities included a painting competition, sketching, and Resin art. The participants made live paintings and sketches showcasing their artistic skills. The students were also introduced to Resin art and were presented with a live demo on how to make things with Resin art.



## Student of MS from the Department of Biochemistry triumphs in Start-up Grant Challenge

A startup grant (0.5 million) has been won by Ms. Summaya Asghar and Ms. Aqeela bibi (MS research scholars at the Department of Biochemistry) for the title “Algal Feedstock”. This startup was awarded by Shahjehan S Karim Incubation Center (SSKIC). 110 startups were submitted and evaluated by national and international experts and 10 were selected. Currently, the setup is under the supervision of Dr. Sidra Pervez (Assistant Professor, Department of Biochemistry, SBBWUP) and students are working on it practically as well as defending it in front of different stakeholders for further funding and business launching.



## “Earth Day” celebration by Eleanor Roosevelt Corner

Eleanor Roosevelt Corner organized an activity for students on “World Earth Day”. The theme of the activity was to come up with ways how to preserve the environment. The students were invited to participate in the post-it activity where they posted their views on how to preserve the environment and different ways to save Mother Earth. The students also discussed the theme for Earth Day, 2022; “Invest In Our Planet” and a call of action to encourage people to form a clean and healthy society.



## Ceremony for Zakat and Blood Donation for Shaukat Khanum Hospital

Under the chairmanship of Dr. Saad Butt in the Vice-Chancellor University Dr. Naseem Akhtar organized a ceremony on 8th April 2022 on the importance of Zakat and especially for Zakat and blood donation Cancer patients were treated in the blessed month of Ramadan. The chief guest of the event was the Vice Chancellor Requested. At the ceremony, Dr. Naseem Akhtar and Shaukat Khanum Cancer Hospital, The regional blood manager for Shaukat Khanum Hospital and Research Center was Hafiz Sad Ali. The Vice-Chancellor Shaheed Benazir Bhutto Women Appreciated the efforts of the 74 student donors and teachers for their donations to Shaukat Khanum Hospital and the Department of Microbiology Encouraged and honored them with certificates. Only in 15 days, 70,000 was collected and donated to Shaukat Khanum Hospital





## Celebration of the “World Day for Cultural Diversity for Dialogue and Development”

Eleanor Roosevelt Corner Peshawar celebrated “World Day for Cultural Diversity for Dialogue and Development” by arranging a visit for the students to a cultural site. The students visited “Sethiayan De Haveli” located in the center of the city; the tour guide gave the students a tour around the house and narrated the historical background of the site.



## “Monsoon Tree Plantation Campaign, 2022”

Monsoon Tree Plantation Campaign was organized at Shaheed Benazir Bhutto Women University Peshawar, in collaboration with Peshawar Forest Division, Khyber Pakhtunkhwa on July 20th, 2022.

## PAPER PUBLICATIONS

- Dr. Iram Maqsood, Assistant Professor Department of Zoology, published a review article titled “Integrin in the immunity of insects: A review” in a reputed journal “Frontiers in Immunology” having an impact factor of 7.56 and Falls under the W category. It's a team of Pakistani and Chinese researchers.
- Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, Shaista Bibi, Bushra Allah Rakha, Muhammad Amjad Awan, Javeria Arshad, Muhammad Sajjad Ansari, Iqra Shakir, Shamim Akhter, published a review article titled “Identification of suitable extender and cryoprotectant for cryopreservation of Labeo rohita milt”. Aquaculture Research.
- Ms. Sehra, Lecturer, Department of Mathematics, Published the following articles:
- Sehra. Haq, S. U., Jan, S. U., Bilal, R., Alzahrani, J. H., Khan, I., & Alzahrani, A. (2022). Heat-mass transfer of MHD second-grade fluid flow with exponential heating, chemical reaction, and porosity by using fractional Caputo-Fabrizio derivatives. Case Studies in Thermal Engineering, 36, 102104.
- Haq, S. U., Jan, S. U., Sehra., & Khan, I. (2022). MHD SLIP FLOW OF VISCOUS FLUID OVER AN INFINITE INCLINED PLATE EMBEDDED IN POROUS MEDIUM UNDER THE EFFECTS OF HEAT ABSORPTION AND CHEMICAL REACTION WITH RAMPED WALL TEMPERATURE. Journal of Porous Media, 25(8).
- Rather, B. A., Ali, F., Ullah, N., Mohammad, A. S., Din, A., Sehra. (2022). A matrix of commuting graphs of non-abelian groups. AIMS MATHEMATICS, 7(8), 15436-15452.



## Conferences and Abstract Publication

1. Prevalence of menstrual disorders and their association with physical activity. Farah Deebe, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
2. Role of magnesium in determining anti-mullerian hormone levels among premenopausal females. Rabia Sundas, Asmaul Husna, Rukshanda Saleem, Saima Qadeer, Rabea Ejaz, Asima Azam. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
3. Salmonella typhi outbreak and hygiene awareness in the area of Taru Jabba district Nowshera. Sara Ali, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
4. Study of the toxicological effect of atrazine on the hematological parameters of grass carp. Faiza Imtiaz, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.



5. Prevalence of *entameobahistolytica* and *giardia lamblia* in human population of district Malakand. Hira, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
6. Prevalence and causes of hair loss in male and female residents of Peshawar. Sameera Bibi, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
7. Prevalent risk factors for first-trimester spontaneous abortion. Shabana Akbar, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna, Surrya Khanam. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
8. Study of the relationship of polycystic ovarian syndrome with infertility among female patients at Lady Reading Hospital Peshawar. Ayesha Hidayat, Rabea Ejaz, Iram Maqsood, Asima Azhar, Sahira Saleem. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
9. Effect of season on quality of cryopreserved Nili Ravi buffalo semen. R. Ejaz, S. Qadeer, M. S. Ansari, B. A. Rakha and S. Akhter. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
10. Status, habitat association, distribution, threats, and conservational management of Indian pangolin in district Peshawar. Laiba Wasiq, Asima Azam, Rabea Ejaz, Saima Qadeer, Asmaul Husna. 1st International Conference on Recent Trends in Natural Sciences. (RTNS 2022). June 1st & 2nd, 2022.
11. Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, has participated in International Conference on Recent Trends in Natural Sciences. (RTNS 2022). as "Oral Presenter" held on June 1st & 2nd, 2022

## Faculty Achievements

- Ms. Wajeeha Khan, lecturer Department of Political Science, successfully defended her M.Phil Thesis in Viva-Voce Examination held on 17th June 2022 at SBBWU Peshawar under the supervision of Assistant Professor Dr. Sadaf Bashir. Her research finds that India deployed several violent and non-violent spoiling tactics to sabotage peace processes in Afghanistan with implications for Pakistan. Prof. Dr. Babar Shah, Director, Institute of Peace & Conflict Studies, University of Peshawar was her examiner.
- Dr. Hina Haram has completed her Ph.D. in Economics under the supervision of Dr. Khadija Shams, Assistant professor Shaheed Benazir Bhutto Women University Peshawar, and Co-supervision of Dr. Madiha Gohar Assistant professor and program head MS innovations and Entrepreneurship NUST Business school. She defended her dissertation titled "Fitting-in and Multitasking: An Exploratory Study of Women Entrepreneurship and Household Wellbeing in the Context of Creative Industry Khyber Pakhtunkhwa Pakistan" on 29 June 2022.
- Ms. Saira Khan Afridi, Lecturer, Department of Economics was selected as a trainer in round 2 (previously selected in round 1) in the project titled "Pak-Afghan Universities Consortium for Pedagogical Skills Development" under the US-Pakistan Universities Partnership Grant Program 2020-2023 led by the University of Kentucky, the USA, organized by Bannu University of Science and Technology and administered by United States Educational Foundation Pakistan. She imparted training on various modules at the University of Science and Technology, Bannu, the University of Lakki Marwat, and Khushal Khan Khattak University, Karak from 9th - 13th May 2022.





- Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, in collaboration with the microbiology department has organized the "Zakat and Blood Donation Campaign" held on 6th April 2022 at Shaheed Benazir Bhutto Women University
- Miss Ruqiyya Alumni of SBBWU Peshawar has successfully done her MS in Chemistry from Nottingham University UK. She has done her MSc in Inorganic chemistry under the Supervisor of Miss Mamoonah Alam in 2019.
- Dr. Anthal Zia, Assistant Professor of the Department of Urdu, got her book published, named "Urdu Afsana aur Kirdari Nostalgia". This book is a successful attempt to examine the connection between Literature and Psychology from modern and postmodern viewpoints of criticism. This book is a form of a literary document, from which new critics and researchers will draw light.



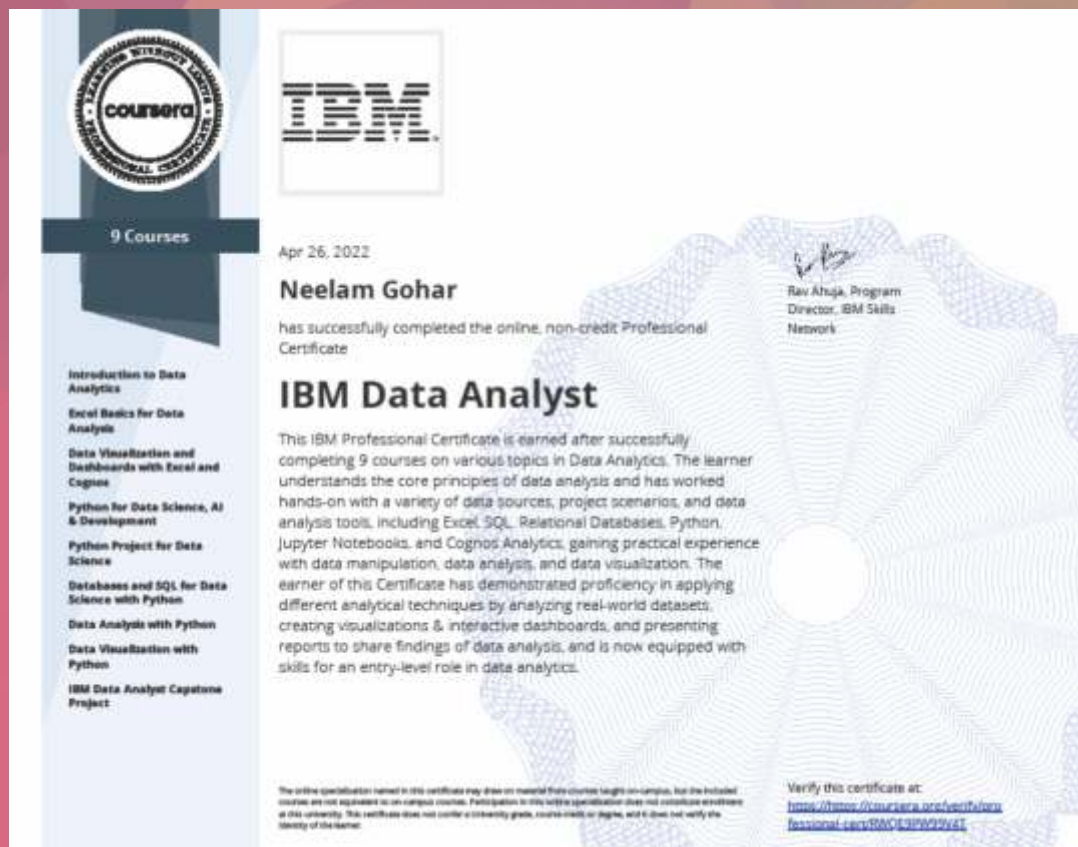
- Ms. Saira Khan Afridi, Lecturer, Department of Economics, has become Masters Trainer after completing a 07 months project led by the University of Kentucky, USA titled "Pak-Afghan Universities Consortium for Pedagogical Skills Development" under US-Pakistan Universities Partnership Grant Program 2020-2023, organized by Bannu University of Science and Technology and administered by United States Educational Foundation Pakistan. Initially, she was selected as a participant followed by selection as a trainer - based on performance appraisal and 100 per attendance - for cascade 01 and cascade 02 as well. She imparted pieces of training on various modules to the faculty at the University of Science and Technology, Bannu, University of Lakki Marwat, Shaheed Benazir Bhutto Women University Peshawar, Women University Mardan, and Khushal Khan Khattak University, Karak. Further, she participated in a total of 10 national and international webinars and designed course curricula for multiple modules and subjects under the same banner. She submitted and presented a case study to showcase her project-based research representing SBBWUP on a unified platform. Moreover, she was among those few selected trainers to be interviewed by USEFP and was declared among the top three best trainers by USTB.
- Nabila Amir completed her MS under the supervision of Dr. Fouzia Jabeen. Her Dissertation Title is "Personalized News Recommendation using Semantic Deep Belief network". Her defense was on 13/6/2022. From her MS work, a paper titled "On the current state of deep learning for news recommendation" was published in "Artificial Intelligence





- Dr. Neelam Gohar completed IBM Data Analyst Professional Certificate on Coursera the online, non-credit Professional Certificate IBM Data Analyst (April 26, 2022) This IBM Professional Certificate is earned after completing the following 9 courses on various topics in Data Analytics.

- i. Introduction to Data Analytics
- ii. Excel Basics for Data Analysis
- iii. Data Visualization and Dashboards with Excel and Congas
- iv. Python for Data Science, AI & Development
- v. Python Project for Data Science
- vi. Databases and SQL for Data Science with Python
- vii. Data Analysis with Python
- viii. Data Visualization with Python IBM
- ix. Data Analyst Capstone Project







- Dr. Neelam Gohar participated in the 6th Program Evaluators Regional Training Workshop organized by NCEAC Pakistan on June 13th, 2022.



- Meeting of the Departmental Tenure Track Review (DTRC), by the Department of Psychology was held on 27' May 2022.
- The 9th Senate meeting, arranged by the Academics was held on 28' June 2022.

### Post of registrar In BPS-20 to Mr. Alamzeb Khan

Keeping into consideration the efforts of Mr. Alamzeb Khan, his tenure was extended, for carrying out the registrar's obligations, under notification No. 187/Est./SBBWUP/2022, dated 05.04.2022. With his drive and dedication, he played a remarkable part in making several events, including the Sirah Conference 2022, possible.



# MEMORANDUM OF UNDERSTANDING

MoU Signing Ceremony by ORIC, Shaheed Benazir Bhutto Women University."

In the presence of Madam Vice Chancellor Dr. Naseem Akhtar, Registrar, Mr. Alamzeb Khan, Director ORIC, Ms. Henna

## SBBWUP signed MoU with:

1. **Allinace Francaise d'Islamabad, Pakistan.**  
MoU signed by Director, Mr. Ali A. Bhatti
2. **Socio Engineering Technologies Pvt Ltd.**

### Attendees:

- a. Dr. Jibran Ali Khan, Executive Director, SET (Signed the MoU)
- b. Dr. Sonia Saleem, CEO/Founder, SET
- c. Mr. Asid Zia, Chief Technology Officer
3. **Aryan Air Services, Peshawar**
  - a. Mr. Asif Raza, Business Development Manager,
  - b. Mr. Abbas, Managing Director, Aryan Air Services (signed the MoU)

Dr. Naseem Akhtar and Ms. Henna Karamat expressed their views that through these collaborations, ORIC is looking forward to having productive activities for our students through joint ventures.



## Meeting between the Director, Allinace Francaise Islamabad (AFI) & Director ORIC, SBBWUP for the Establishment of a "French Centre Peshawar - Alliance Francaise" at SBBWUP

A meeting was held between Ms. Gaelle Le Breton: Director, Alliance Francaise Lahore / Coordinator Allinace Francaise Pakistan, Mr. Ali A. Bhatti, Director, Allinace Francaise Islamabad, and Director, ORIC, Ms. Henna Karamat, on April 13, 2022, for the establishment of a "French Centre Peshawar – Alliance Francaise" at the premises of SBBWUP,



through collaboration between the two organizations, for the benefit of students and visitors interested in learning French language and discovering francophone culture. The discussion consisted of the implementation of the necessary/basic facilitations in the said regard, so that it may effectively promote cultural and intellectual links between Pakistan and Francophone institutions and individuals. The Director, of AFI, also expressed that AFI shall facilitate students of SBBWU access to the French language and Francophone culture. Through this collaboration, the students/faculty of SBBWU shall be able to grasp the opportunity of learning the language of wider communication in terms of opportunities, at SBBWUP, under a well-trained team of instructors.



## MoU signing ceremony between SBBWUP and Alliance Francaise d' Islamabad (AFI)

Shaheed Benazir Bhutto Women University, Peshawar (SBBWUP), and Alliance Francaise d' Islamabad (AFI) signed an MoU on 19th May 2022 at SBBWUP. Dr. Nasim Akhtar, Pro-Vice Chancellor SBBWUP, and Mr. Ali A. Bhatti, Director, AFI in presence of Ms. Henna Karamat, Director ORIC (Office of Research, Innovation, and Commercialization) signed the document to establish the French Language Centre Peshawar-Alliance Francaise (AFI). The aim of establishing the center will be to encourage and promote French Language and francophone culture.



## MoU signing ceremony between SBBWUP and Aryan Air Services Peshawar

Shaheed Benazir Bhutto Women University, Peshawar (SBBWUP), and Aryan Air Services Peshawar signed an MoU on 19th May 2022 at SBBWUP. Dr. Nasim Akhtar, Pro-Vice Chancellor SBBWUP, and Syed Jawad Haider, Chief Executive Officer, Aryan Air Services signed the document in presence of Ms. Henna Karamat, Director ORIC (Office of Research, Innovation, and Commercialization). Aryan Air Services will be providing Travel Management Services, as may be requested by SBBWU, delivery of airline tickets within 24 hours, information on country visa requirements, health, immigration clearance, and government's SoPs. In addition to this, they will also facilitate travel plans for SBBWU meetings and conferences.



## MoU signing ceremony between SBBWUP and Socio Engineering Technologies Private Limited (SET)

Shaheed Benazir Bhutto Women University, Peshawar (SBBWUP), and Socio Engineering Private Limited (SET) signed an MoU on 19th May 2022 at SBBWUP. Dr. Nasim Akhtar, Pro-Vice Chancellor SBBWUP, and Dr. Jibran Ali Khan, Executive Director, SET signed the document in presence of Ms. Henna Karamat, Director ORIC (Office of Research, Innovation, and Commercialization) to become Certiport Authorized Testing Centre in the region. SET will train Human Resources (Teachers/Trainers and Students) of SBBWU. Moreover, SET will be responsible for carrying out training sessions and delivery of teaching content in the relevant field. SBBWU will be appointing official Ambassadors, Marketing promotions, and providing On-site Computer Labs with equipment and supporting resources. Through this collaboration, the students of SBBWUP shall be able to avail the opportunity of getting certified pieces of training in different tech courses within the campus.

