



# SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY PESHAWAR



## Annual Report 2017-2018





# Annual Report 2017-18



## SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY

The Senate in its 7th meeting held on 23rd February 2021, approved the Annual Report 2017-18



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Don't decrease the Goal. increase the effort.

## Vision

Shaheed Benazir Bhutto Women University aspires for excellence in education, research, creativity and innovation on sustainable basis.

## Mission

The mission of Shaheed Benazir Bhutto Women University is to contribute to the society through transformative power of education and research with a focus on diversity, linkages, entrepreneurship, creativity and innovation. We aim to prepare individuals with problem solving attitude, humanistic outlook, critical thinking and the ability to respond to socio-economic challenges.

## Goals

The University aims to:

1. Strengthen itself via uplift of provision of quality academic programs, nurturing quality research and consultancy culture, establishing linkages, infrastructure & facilities and enhancing teaching-learning processes with a focus on substantial growth in enrollment of quality national and international students.
2. Hire and retain competent and qualified human resource.
3. Enhance qualitatively the academic and administrative functionaries through capacity building and establishment of University Management and Information System.
4. Incorporate social responsibilities and cultural values as an important component of its modus-operandi.





**Governor**



**Shah Farman**

## **Chancellor's Message**

It is heartening to see that Shaheed Benazir Bhutto Women University; a premier and pioneer higher institution of the kind in Khyber Pakhtunkhwa is playing its leadership role and rendering responsibilities in an effectual manner. Activities spreading over a broad spectrum ranging from teaching to research, quality assurance to faculty development, faculty leadership to the student flourishing and finances to audit are considered the basic ingredients for nurturing and facilitating each and every inmate at campus of a quality institution of higher learning.

Achievement of all the desired goals becomes possible in the campus because of its conducive environment. The special focus on governance and infrastructure development derive extra benefits too. While adhering to these practices, efforts underway for arranging finances for infrastructure development with the aim of expansion and consolidation of academic pursuits and activities speak immensely the commitment of the leadership of the University towards its cause of existence- paving the way for its more visible role in overall progress of the province and the country.

I felicitate Vice Chancellor and her team on their successes and assure them my utmost support in all their efforts directed towards the achievement of very noble cause of higher education.

**(SHAH FARMAN)**  
**Chancellor/Governor**  
**Khyber Pakhtunkhwa**  
**Peshawar**

## Vice Chancellor's Message

I feel immense pleasure to have been at SBBWU for the last four years. It has been wonderful working here. My aim has always been to strive for improvement and to make SBBWU, one of the leading universities at National and International levels, both.



As, every year has bounds and loads of working; this year also brought few achievements with it.

First of all, the City Campus of the university was consolidated at the Main Campus successfully and borrowed building of City Campus was handed over to HED in March 2018.

The 4th meeting of Senate was held on 16th January 2018 for the approval of Budget & Annual Report, 05 meetings of the Syndicate (21st – 25th) were held, a meeting of Academic Council (9th Meeting) was held, 03 Selection Boards were held, 02 meetings of ASRB were held and a meeting of Board of Faculty (4th Meeting) was also held during the last year for reporting the progress and taking decision on academic, financial and administrative issues.

The university has been successfully arranging yearly convocation since the past three years and this Year, the University hosted it's 4th Convocation on 2nd April 2018 where 415 graduates were conferred with degrees by the Chancellor, Mr. Iqbal Zaffar Jhaggra Governor of Khyber Pakhtunkhwa.

A new Academic Block and 08 Watch tower at the Main Campus were also inaugurated this year under the project "Strengthening of SBBWUP" worth Rs.100 Million. The second project titled "Grant-in- Aid" has also been sanctioned by Provincial Government amounting to Rs. 67.856 m including a Women Development Center, a Medical Center and three buses. The third project titled "Support to SBBWUP" has been approved by Provincial Government amounting to Rs. 188.538 m including one Academic Block 28200 sft and an Auditorium 26860 sft at the University.

Women Business Development Center has been transferred from IM Sciences to SBBWU by SMEDA. It has incubation centers focusing on entrepreneurship for females and will provide training & area for display of the products/handicrafts etc at the display center.

Climate Change Cell at SBBWU has been established. The Climate Change Cell will be the key node for information and research on climate change issues and on the responses to managing and adapting to climate change in Pakistan. The Climate Change Cell will support the people, communities and institutions of Khyber Pakhtunkhwa as well as Pakistan as it will address the impact of climate change through research, awareness enhancing and capacity building.

Quality Enhancement Cells have been established in all affiliated colleges of SBBWU in collaboration with Directorate of Higher Education and Project Management Unit (PMU), Khyber Pakhtunkhwa to implement Quality Assurance practices for improving quality of higher education.



MoUs have also been signed in this regard with PMU on facilitating in making PC-I of Establishment of QECs at Govt. Degree Colleges, and execution of the Training Component of the Project; and MOU with Directorate of Higher Education on Establishment of QECs at Degree Colleges of KPK and their capacity building.

The university always encourages faculty exchange program abroad. This year, four faculty members along with the focal person from SBBWU visited University of Nebraska, Omaha, USA for 3 weeks under the academic linkage established between the two universities in the area of pedagogy, research and community engagement. The linkage will initially spread over two years.

The faculty members of the university have won 08 research projects and 26 research papers of the faculty members have been published in national and international journals during 2017-18. The university has successfully held 02 national and 04 international conferences during 2017-18. The university has been endowed with brilliant faculty members, one of which, Dr. Madiha Gohar, Assistant Professor, Department of Economics received HECs Best University Teacher Award for the year 2016.

The University has also conferred Annual Best University Teacher Award and Best Department Award since 2015. This year SBBWU's Best University Teacher Award of SBBWU's was conferred for the year 2016 & 2017 comprising of certificate & cash prize of Rs. 25,000/-. The award of Best University Teacher Award was received by Dr. Madiha Gohar, Assistant Professor, Department of Economics for the year 2016 and Dr. Ayesha Abrar, Assistant Professor, Department of Economics for the year 2017. The SBBWU's Best Department Award was conferred for the year 2016-17 to Department of Psychology comprising of certificate & cash prize of Rs. 25,000/-.

The University has evolved over the years when it comes to sports. SBBWU organized different multidimensional and competitive activities at intercollegiate level with the Coordination of affiliated college of university for the enhancement of sports among the females in KPK. Our university has been hosting Higher Education Commission's Intervarsity Sports competitions in which more than 15 universities throughout the Pakistan took part. This year the Directorate of Sports of SBBWU hosted the 11th National Wushu (Women) Championship, and 8th Inter Colleges Sports Tournament during 2017-18. Beside these the need for establishment of proper department was felt where the students be equipped with academic and professional skills to create future in the field of Sports Science. SBBWU has established department of Health & Physical Education in 2017.

The 2nd Alumnae Reunion was held at the University on 22nd November 2017. The purpose of the reunion was to strengthen the ties between alumni, graduating students and the University & to ultimately meet the objectives of the University by improving its programmes, systems and procedures through feedback.

Information Technology Center has established Microsoft Academy to support Microsoft Online Exams and Cisco Academy to equip the students, faculty & Staff with advance information Technology through different certification courses.

The year did not end with above achievements, we have completed Academic Block funded by the Provincial Government covering 28200 Sft, got financial approval by the Provincial Government for the establishment of Women Development Centre, Medical Centre, one Academic Block, Auditorium at the Main Campus and purchase of 10 more buses for students and staff of the University is also in progress.

**Prof. Dr. Razia Sultana**

Vice Chancellor, SBBWUP



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# ACADEMICS





## A. (i) Curricular



## ACADEMIC ACTIVITIES



The University shifted its city campus to main campus on Charsadda Road. The study of the University is based on semester system. An academic year is divided into two semesters, each of a minimum duration of 16 weeks of teaching. There are 21 departments in the University, which offer certificate, Bachelors, Master, M. Phil and Doctoral programs.



## Undergraduate and Postgraduate Programmes

### BS Programs

- |                                    |                                   |
|------------------------------------|-----------------------------------|
| 2 BS Bioinformatics                | 12 BS Political Science           |
| 3 BS Biochemistry                  | 13 BBA                            |
| 4 BS Computer Science              | 14 LLB 5 years                    |
| 5 BS Psychology                    | 15 BS Zoology                     |
| 6 BS Economics                     | 16 BS Chemistry                   |
| 7 BS Physics                       | 17 BS Statistics                  |
| 8 BS English Language & Literature | 18 BS Urdu                        |
| 9 BFA                              | 19 BS Islamiyat                   |
| 10 B.Ed (4 years)                  | 20 BS Health & Physical Education |
|                                    |                                   |
|                                    |                                   |

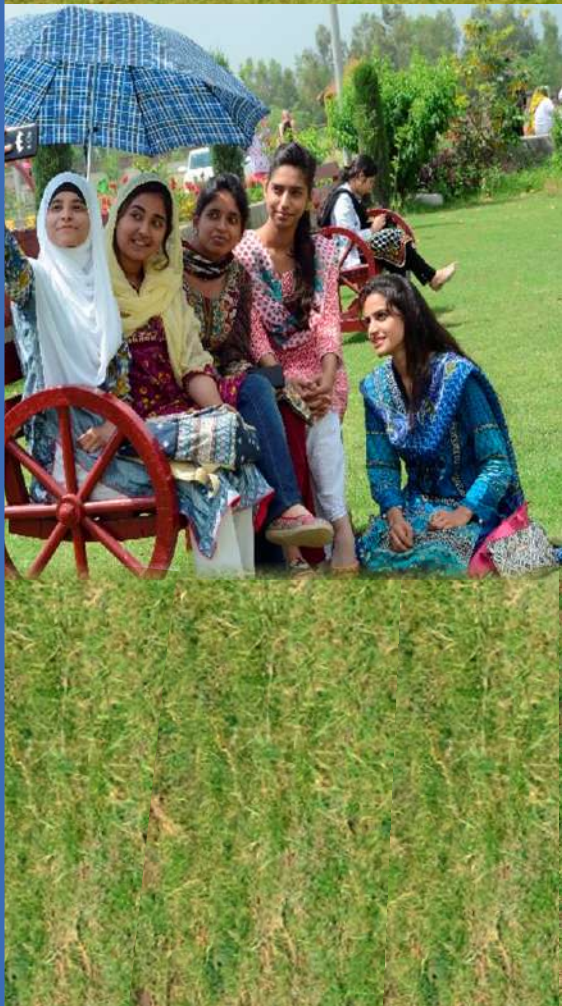


## Master Programs (16 Years)

- 1 M.Sc. Computer Science
- 2 M.Sc. Mathematics
- 3 M.Sc. Statistics
- 4 M.Sc. Economics
- 5 M.Sc. Psychology
- 6 M.Sc. Zoology
- 7 M.Sc. Chemistry
- 8 M.A. English Language and Literature
- 9 M.A. History
- 10 M.A. Urdu
- 11 M.A. Islamiyat
- 12 M.A. Political Science
- 13 M.A. Education
- 14 M.Sc. Physics
- 15 M.Ed

## M. Phil Ph.D Program

- 1 M.Phil Political Science
- 2 M.Phil Statistics
- 3 M.Phil Psychology
- 4 M.Phil Mathematics
- 5 MS Computer Science
- 6 MBA (3.5yrs)
- 7 M.Phil leading to Ph.D (Islamiyat)
- 8 M.Phil leading to PhD (Economics)
- 9 PhD Psychology
- 10 PhD Mathematics
- 11 PhD Islamiyat





# Academic Achievements

## 4th Convocation of SBBWU





415 graduates were awarded degrees during Shaheed Benazir Bhutto Women University (SBBWU) Peshawar's 4th Convocation for BS four Year Program Session (2012-16 & 2013-17), Master Program Session (2014-16 & 2015-17), MPhil Program Session (2011-12, 2011-15 & 2013-14), and PhD Program (2008-09) held on 2nd April 2018 Monday at Convocation Hall, University of Peshawar. On this occasion Mr. Iqbal Zaffar Jhagga Governor of Khyber Pakhtunkhwa and Prof. Dr. Razia Sultana Vice Chancellor, SBBWU Peshawar awarded the degrees to students.



The awards included 02 PhD, 05 MPhil, 193 Master and 215 Bachelor of Science in different disciplines and 51 students of Master and BS were awarded Gold Medals who grabbed first positions in their respective departments.

The BS students from Affiliated Colleges (Government Girls Degree College Hayatabad, Government Frontier College for Women Peshawar, Government City Girls College Peshawar and Government Girls Degree College Nowshera) also received their degrees.







## Winning Best Stall Award in THE NEWS Education EXPO 2018

Shaheed Benazir Bhutto Women University Peshawar participated in The News Education Expo 2018 and bagged 1st Position for the third time in a row. The Expo was held on 3rd July 2018 where in more than 20 universities across Pakistan, specifically Khyber Pakhtunkhwa participated in the Expo.



**1st Position**  
**THE NEWS**  
**Education EXPO**  
**2018**



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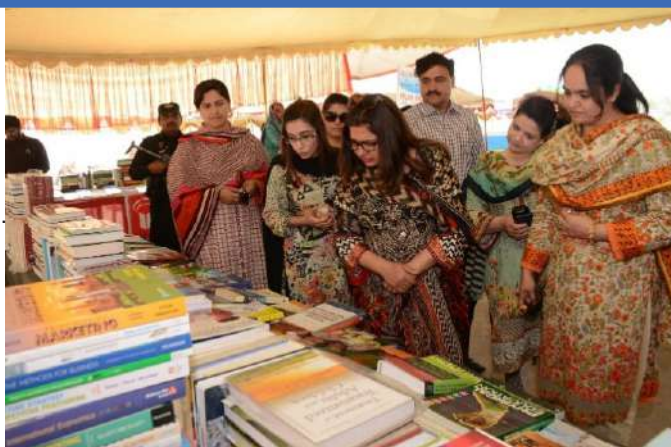
# Library Stall





## Foreign Academic Linkages

1. Hainan Tropical Ocean University, China.
2. Sanyan University, China.
3. Hainan University, China.
4. Hainan Normal University, China.
5. Alzahra University, Iran.
6. Allameh Tabataba'i University, Iran.
7. Institute of Oriental Studies, Azerbaijan National Academy of Sciences, [Baku, Azerbaijan](#).



## Honors and Awards

- Dr. Madiha Gohar, Assistant Professor, Department of Economics, won HEC's Best University Teacher Award for the Year 2016 from SBBWU.





- Dr. Madiha Gohar, Assistant Professor, Department of Economics, won SBBWU's Best University Teacher Award for the Year 2016.



- Dr. Ayesha Abrar, Assistant Professor, Department of Economics, won SBBWU's Best University Teacher Award for the Year 2017.





• Dr. Fouzia Jabeen, Lecturer, Department of Computer Science, SBBWU successfully defended her PhD Public Defense viva on August 2017. Her supervisor was Dr. Shah Khusro, Department of Computer Science, University of Peshawar.



• Ms. Saeeda Shahnaz, PhD Scholar, Department of Islamiyat, SBBWU successfully defended her PhD Public Defense viva. Her dissertation title.

”امام فخرالدین رازی (۶۰۶ھ) کی تفسیر مفاتیح الغیب کی تخریج، تحقیق اور اردو ترجمہ (جزو ۱۷ سورۃ یونس آیات ۱ تا ۱۰۹، سورۃ ہود: آیات ۱ تا ۴۴)۔“

Her supervisor was Miraj –ul- Islam Zia.





- Ms. Farida, PhD Scholar, Department of Islamiyat, SBBWU successfully defended her PhD Public Defense viva. Her dissertation title was "امام فخر الدین رازی کی تفسیر مفاہیح الغیب کی تخریج، تحقیق اور اردو ترجمہ (سورۃ توبہ آیات ۱۲۹ تا ۱۲۹)". Her supervisor was Miraj-ul-Islam Zia.



- Ms. Sidra Iqbal, PhD Scholar, Department of Psychology, SBBWU successfully defended her PhD Public Defense viva. Her dissertation title "Impact of Different Schooling Systems on Cognitive Abilities, Personality Characteristics and Academic Achievement of Adolescents". Her supervisor was Prof. Dr. Mah Nazir Riaz.





- Ms. Zohra Shahzad, Additional Registrar participated in the training program TUSSIDE on "Leadership & Management" at Turkey from 22nd -29th April 2018.



- Ms. Zohra Shahzad, Registrar on the basis of leading the team for meticulously framing statutes of the University and getting them approved from concerned authorities, well in time.

#### HEC Approved Supervisor

- Dr. Zoobia Ameer, Assistant Professor, Department of Physics has been declared as HEC Approved Supervisor on 29th August 2017.



- Ms. Mahwish Asmat Ullah, Deputy Director QEC on the basis of leading the QEC team that meticulously prepared the complete documentation for the Institutional Performance Evaluation team of HEC and adjudged by them as the best team.

**The worthy Vice Chancellor Prof. Dr. Razia Sultana awarded commendation certificates to the following employees along with cash prize of Rs. 10, 000/- each on the accomplishments mentioned against each awardee on the 13th Foundation Day of SBBWU**



- Mr. Amanullah Khan, Director Administration on the basis of maintaining the lawns of the University, acquiring ambulance and buses in the shortest possible time and maintaining tight security of the University.





- Ms. Tashfeen Zia, Assistant Registrar Monitoring & Affiliation on the basis of working enthusiastically to increase the number of affiliated colleges and BS Programs in affiliated colleges.

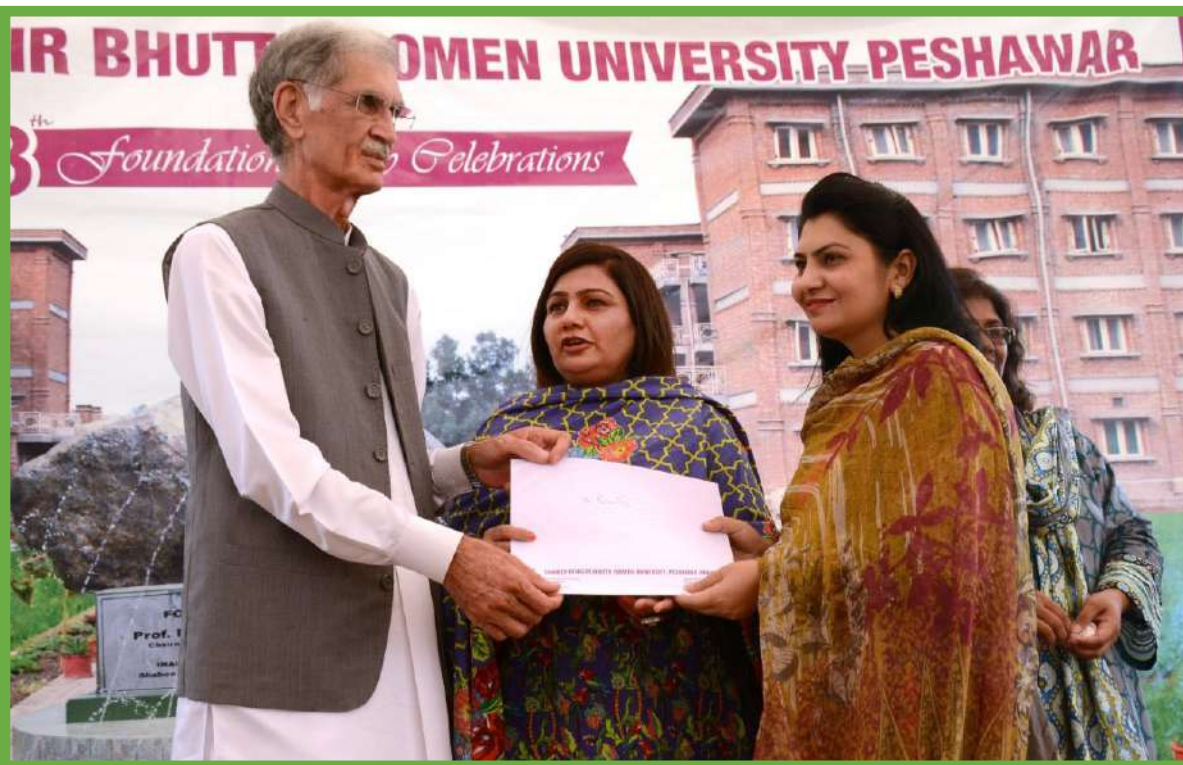


- Ms. Sanniya Yasin, Assistant Registrar (Meetings) on the basis of diligently assisting the Registrar to hold meetings of different statutory bodies.





- Mr. Junaid Ahmad, Assistant Engineer Electrical on the basis of successfully following-up the long-pending issue of non-supply of gas which resulted in provision of the same to the university.



- Ms. Noreen Naz, Deputy Controller of Examinations on the basis of successfully conducted two elections of the University under the Statutes.



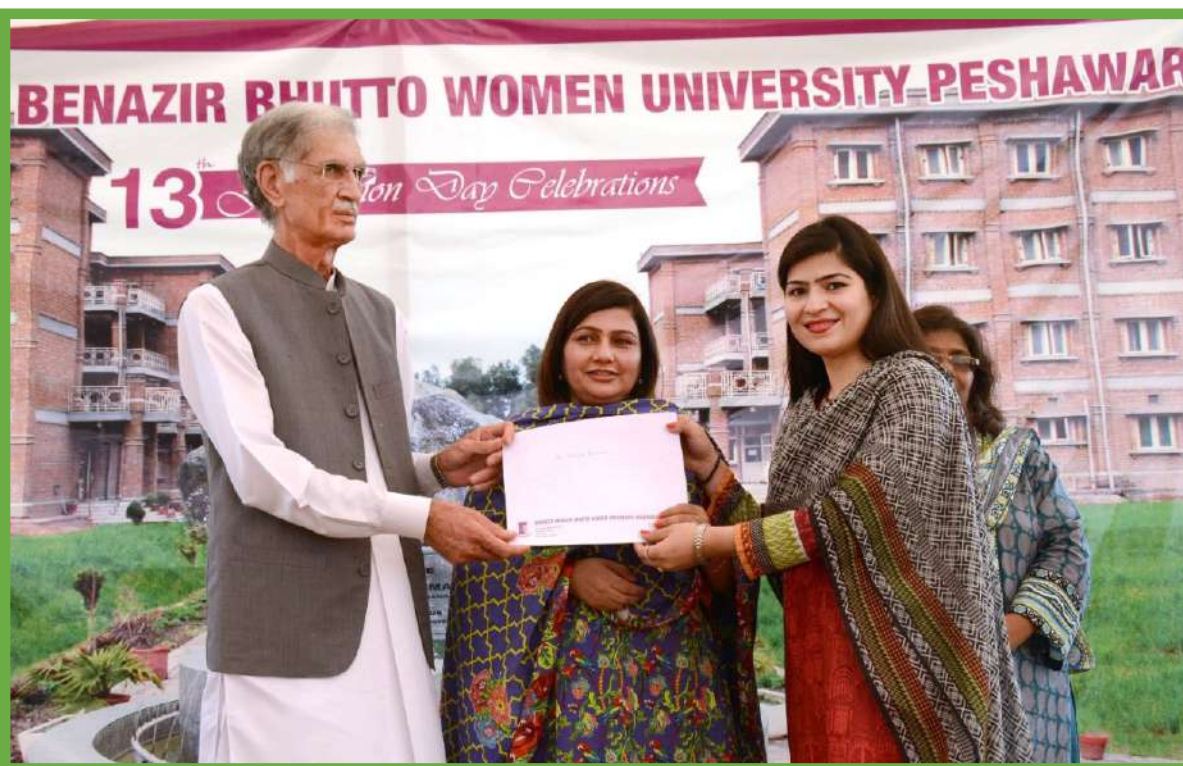


- Dr. Madiha Gohar, Assistant Professor, Incharge Department of Economics received award of SBBWU's Best Department Award for the year 2015-16 on the basis of the performance of the Department based on five broad areas including Quality Assurance, Teaching, Research Finance & facilities, and Social Integration/Community Building.



- Dr. Ayesha Abrar, Assistant Professor, Department of Economics on the basis of actively and efficiently pursuing multifarious assignments, including conduction of seminars, workshops etc.



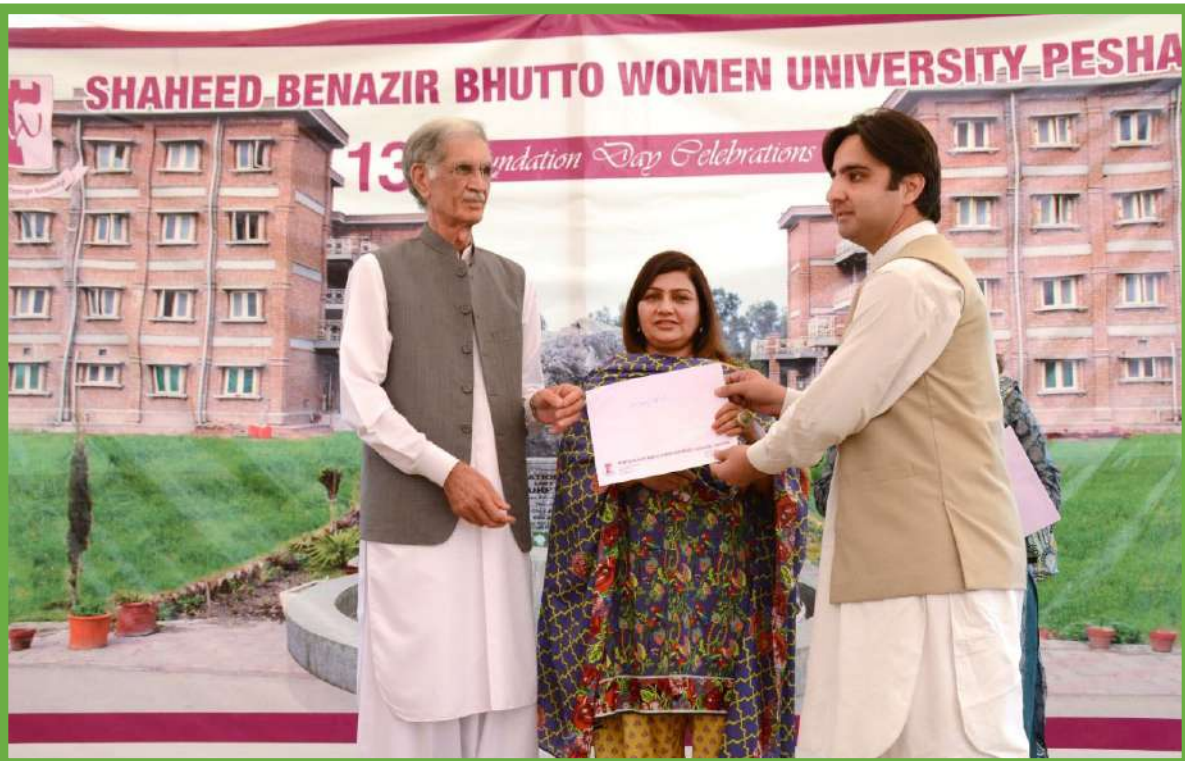


- Ms. Beenish Asmat Ullah, Lecturer & Incharge ERCP on the basis of successfully running the Eleanor Roosevelt Corner under the USAID program.



- Mr. Tanzeel-ur-Rehman, Assistant Engineer on the basis of timely completion of Daycare, Security Guards' Building and Drivers rooms.





- Mr. Waqas, Assistant Engineer on the basis of timely completion of Daycare, Security Guards' Building and Drivers rooms.

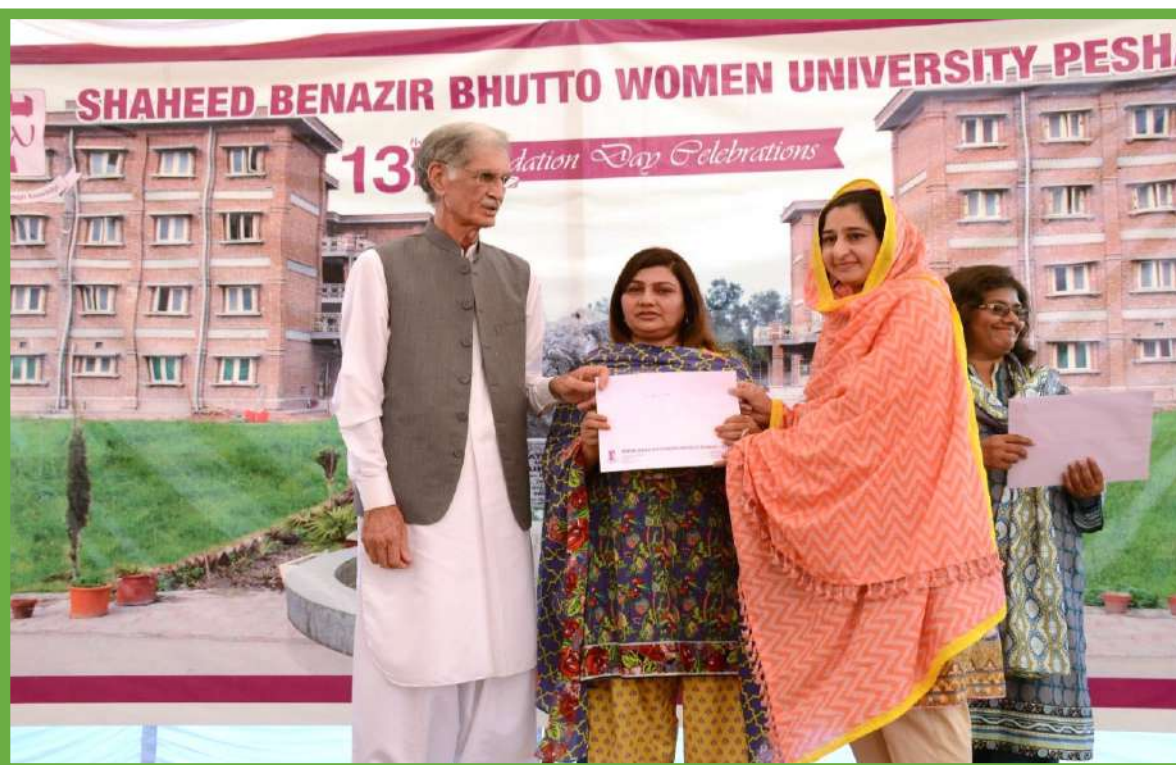


- Ms. Shahnaz Gul, P.S to Vice Chancellor on the basis of efficiently handling official matters of the Vice-Chancellor's Secretariat, even beyond working hours.





- Dr. Salma Noor, Assistant Professor, Department of Computer Science on the basis of winning the project titled "Digital Preservation and interlinking of KPK, s cultural heritage sites and resources (Phase-I semantic digitalization of Peshawar museum)", under the National Research Programme for Universities of HEC worth 1.325 million.



- Dr. Asma Gul, Assistant Professor. Department of Computer Statistics on the basis of winning the project titled "Gap Analysis to Bridge Academia Research and Industry to Achieve Economically Sustainable Growth", Under the Thematic Research Grant Project of HEC, worth 1.9 million.



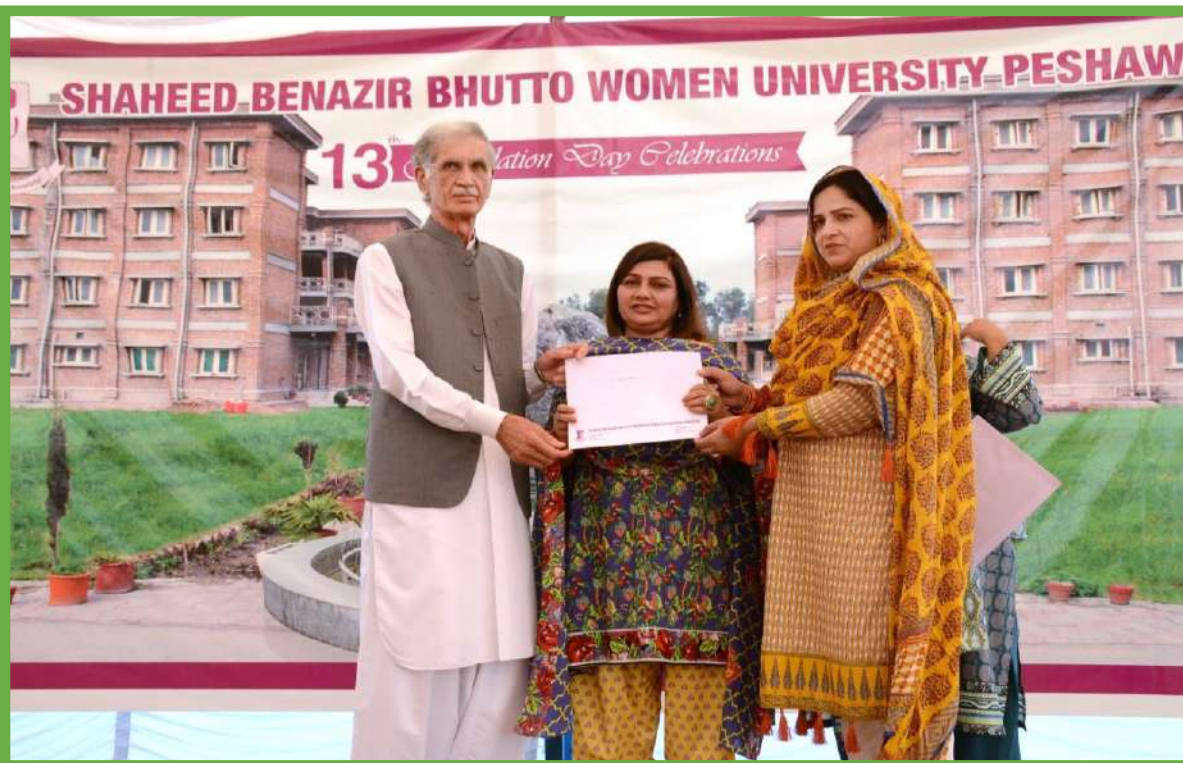


- Ms. Sana Jamil, Research Assistant on the basis of effectively assisting the faculty in acquiring projects and making successful Linkages with National and International Universities.



- Ms. Sana Younas, Deputy Treasurer on the basis of establishing the booth of United Bank Ltd at Main Campus of the university, which will provide all banking services along with ATM services.





- Dr. Rubi Bilal, Controller of Examinations on the basis of successfully conducting Convocations of the University for the pass-outs of the years 2015 & 2016 respectively.



- Ms. Roheena Afshan, Provost on the basis of making tremendous improvements in the Hostel Management of the University.





- Ms. Heena Karamat, Assistant Professor Department of English on the basis of successfully running the Microscholarship Programme, sponsored by US Consulate.



- Ms. Sobia Karamat, Incharge Women Development Centre on the basis of organizing events, workshops etc, with excellence, in addition to her own tasks.

- Dr. Gule-e-Saman, Assistant Professor, Department of Computer Science on the basis of winning the project titled "Integration of anatomical features on Doppler images of uteroplacental circulation to monitor fetal growth in mothers with congenital heart disease" under the National Research Programme for Universities of HEC, worth 0.415 million.
- Dr. Naseem Akhter, Assistant Professor, Incharge Department of Islamiyat received the award of SBBWU's Best Department Award for the year 2014-15 on the basis of the performance of the Department based on five broad areas including Quality Assurance, Teaching, Research Finance & facilities, and Social Integration/Community Building.



- Commendation certificate along with cash prize of Rs. 10000/- given to Ms. Sehrish Zafar, University Advancement Officer on the basis of organizing events, workshops etc, with excellence, in addition to her own tasks on defence day.



## BDA 2016-17

## Best Department Award

The worthy Vice Chancellor Prof. Dr. Razia Sultana awarded commendation certificate to the employee along with cash prize of Rs. 10, 000/- each on the accomplishments mentioned against the awardee on the International Women Day of SBBWU.



- Dr. Neelam Ehsan, Lecturer, Incharge Department of Psychology received award of SBBWU's Best Department Award for the year 2016-17 on the basis of the performance of the Department based on five broad areas including Quality Assurance, Teaching, Research Finance & facilities, and Social Integration/Community Building.



### Commendation Certificate on International Women's Day

- Mr. Amanullah Khan, Director Administration on the basis of actively of organizing events etc, with excellence, in addition to his own tasks.



- Mr. Tanzeel-Ur-Rehman, Assistant Director Civil on the basis of organizing events, with excellence, in addition to his own tasks.



- Mr. Junaid Ahmad, Assistant Director Electrical on the basis of organizing event, with excellence, in addition to his own tasks.





- Ms. Henna Karamat, Assistant Professor, Department of English on the basis of successfully running Microscholarship Programme, sponsored by US Consulate.



- Ms. Sehrish Zaffar, University Advancement Officer on the basis of actively participate in organizing events etc, with excellence, in addition to her own tasks.



- Ms. Roheena Afshan, Provost on the basis of facilitating actively in organizing events etc, with excellence, in addition to her own tasks.



- Ms. Sobia Karamat, Incharge Women Development Center on the basis of actively participate in organizing events, with excellence, in addition to her own tasks.





- Ms. Afsheen Zaman, Lecturer, Department of Fine Arts on the basis of actively participate in organizing events, with excellence, in addition to her own tasks.



- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science on the basis of actively participated in organizing debate, Skit and poetry competition.





- Ms. Hira Ahad, Lecturer, Department of English on the basis of actively participated in organizing debate, Skit and poetry competition.



- Ms. Johar Wajahat, Lecturer, Department of Law on the basis of actively participate in all events, Leadership Skills and Voluntarily work.





- Ms. Seema Rehman, Lecturer, Department of English on the basis of actively participate in all events, Leadership Skills and Voluntarily work.



- Ms. Noreen Akber, Lecturer, Department of Computer Science on the basis of actively participate in all events, Leadership Skills and Voluntarily work.



- Ms. Soofia Iftikhar, Assistant Professor, Department of Statistics on the basis of actively participate in all events, Leadership Skills and Voluntarily work.



- Ms. Ambar Shaheen, Lecturer, Department of Zoology on the basis of actively participate in all events, Leadership Skills and Voluntarily work.





- Dr. Ayesha Abrar, Assistant Professor, Department of Economics on the basis of actively participate in all events, Leadership Skills and Voluntarily work.
- Mr. Ghulam Themasap Khan, Assistant Administrative Officer on the basis of organizing events etc, with excellence, in addition to his own tasks.

### **Institutional Linkages**

Shaheed Benazir Bhutto Women University signed Memorandum of Understanding (MoU) with;

1. Fatima Jinnah Women University, Rawalpindi.
2. Women University Azad & Jammu Kashmir, Bagh.
3. Government College Women University, Sialkot.
4. Government College Women University, Faisalabad.
5. Women University Multan.
6. Kinnaird College for Women Lahore.

7. Lahore College for Women University.
8. Sardar Bahadur Khan Women University, Quetta.
9. Abdul Wali Khan University Mardan.
10. Directorate of Archives & Libraries.
11. National Institute of Historical and Cultural Research, Islamabad.
12. Ghulam Ishaq Khan Institute of Engineering Science and Technology.
14. Directorate of Archeology and Museums.
15. Institute of Management Sciences.
16. Sarhad University of Science & Information Technology.
17. American Institute of Pakistan Studies Islamabad.
18. Quaid-i-Azam University.
19. Islamabad Institute of Conflict Resolution (IICR).
20. Khyber Pakhtunkhwa Information Technology Board.
21. Nuclear Institute for Food and Agriculture.
22. Center for Research and Security Studies, Islamabad (CRSS).
23. Directorate of Science Technology and IT.



## ii. QUALITY ASSURANCE

### Introduction

To enhance the quality of higher education in Pakistan, HEC has set up Quality Assurance Agency. It is to ensure the provision of high quality education compatible with international standards. HEC is aspiring to raise the standard of higher education in order to rank Pakistan amongst one of the leading countries in the education sector. One of the measures taken by HEC in this regard is establishment of Quality Enhancement Cells in the various Universities.

The Quality Enhancement Cell at Shaheed Benazir Bhutto Women University was established in 2007 and since then has been involved in performing its functions effectively and efficiently. The QEC is involved in the Self Assessment Process, Surveys, Capacity building of faculty and staff, awareness of all the stake holders on Quality Higher Education, devising policies for Quality Assurance and Enhancement at the affiliated colleges, NoC of M.Phil/ PhD programs, M.Phil/PhD Review by HEC, Institutional Performance Evaluation and much more.

### Impact of Quality Assurance in the University

The QEC Shaheed Benazir Bhutto Women University has been involved in uplifting the academic accomplishments by imparting the following activities:

- A quality education culture has been introduced.
- Environment of classrooms has been improved.
- Preparation of course files for each course by the Departments is recommended for quality assurance.
- Through teacher and course evaluation, the faculty members receive feedback from students regarding their teaching performance and course contents, etc.
- Punctuality, regularity on the part of teachers and students in class has improved leading to improved attendance of faculty/students.
- Valuable feedback from graduating students helped a lot to improve academic programs.

### Internal Quality Assurance:

The Self Assessment was initiated in 8 programs. 01 program went through Self Assessment Process for the 1st cycle and 07 programs through 2nd cycle.

## SELF-ASSESSMENT PROCESS:



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### **AT Meeting of M. Sc Chemistry, Department of Chemistry held on 14th February 2018**

#### **AT Members**

- Dr. Jan Nisar Associate Professor, National Center of Excellence in Physical Chemistry, University of Peshawar.
- Dr. Khalida Akhtar, Associate Professor, National Center of Excellence in Physical Chemistry, University of Peshawar.
- Dr. Rozina Khattak, Incharge, Assistant Professor, Department of Chemistry, SBBWU.

#### **PT Members**

- Ms. Bibi Ruqia, Lecturer, Department of Chemistry, SBBWU.
- Ms. Mamoona Alam, Lecturer, Department of Chemistry, SBBWU.

#### **QEC Representatives**

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.
- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.





### AT Meeting of M.A Urdu, Department of Urdu held on 23rd April 2018

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#### AT Members

- Dr. Salma Ali, Professor, Department of Urdu, University of Peshawar.
- Dr. Muhammad Abbas, Professor, Department of Urdu, Islamia College University Peshawar.
- Dr. Basmina Siraj, Incharge, Assistant Professor, Department of Urdu, SBBWU.

#### PT Members

- Ms. Sadaf Ambreen, Lecturer, Department of Urdu, SBBWU.
- Ms. Salma Khattak, Lecturer, Department of Urdu, SBBWU.

#### QEC Representatives

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.



### **AT Meeting of BS Political Science, Department of Political Science held on 3rd May 2018**

#### **AT Members:**

- Prof. Dr. Abdul Rauf, Professor, Department of Political Science, University of Peshawar.
- Dr. Ayub Jan, Assistant Professor, Department of Political Science, University of Peshawar.
- Dr. Sadia Fayyaz, Assistant Professor, Department of Political Science, SBBWU.

#### **PT Members**

- Ms. Sonia Ambreen, Lecturer, Department of Political Science, SBBWU.

#### **QEC Representatives**

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.
- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.





### **AT Meeting of BS Statistics, Department of Statistics held on 14th May 2017**

#### **AT Members**

- Dr. Muhammad Asim, Chairman, Department of Statistics, University of Peshawar.
- Dr. Asma Gul, Incharge, Department of Statistics, SBBWU.

#### **PT Members**

- Ms. Najma Salahuddin, Lecturer, Department of Statistics, SBBWU.
- Ms. Bilqees Khalil, Lecturer, Department of Statistics, SBBWU.
- Ms. Sundas, Lecturer, Department of Statistics, SBBWU.

#### **QEC Representatives**

- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.



### **AT Meeting of M.A Political Science, Department of Political Science held on 15th April 2018**

#### **AT Members**

- Prof. Dr. Abdul Rauf, Professor, Department of Political Science, University of Peshawar.
- Dr. Sadaf Bashir, Incharge, Assistant Professor, Department of Political Science, SBBWU.

#### **PT Members**

- Dr. Sadia Fayyaz, Assistant Professor Department of Political Science, SBBWU.

#### **QEC Representatives**

- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.



## **AT Meeting of BS English, Department of English held on 23rd January 2018**

### **AT Members:**

- Dr. Anoosh Khan, Professor, Department of Gender Studies, University of Peshawar.
- Dr. Humaira Aslam, Assistant Professor, Department of English, Jinnah College for Women, University of Peshawar.
- Ms. Hoor Shamail, Incharge, Assistant Professor, Department of English, SBBWU

### **PT Members:**

- Ms. Seema Rehman, Lecturer, Department of English, SBBWU.
- Ms. Hira, Lecturer, Department of English, SBBWU.
- Ms. Nida, Lecturer, Department of English, SBBWU

### **QEC Representatives**

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.
- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.

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## **AT Meeting of BS Physics, Department of Physics held on 25th January 2018**

### **AT Members:**

- Dr. Khan Alam, Associate Professor, Department of Physics, University of Peshawar.
- Dr. Mohammad Ajmal, Assistant Professor, Department of Physics, Islamia College University, Peshawar.
- Ms. Nabia, Lecturer, Incharge, Department of Physics, SBBWU.

### **PT Members:**

- Ms. Yasmeen Begum, Lecturer, Department of Physics, SBBWU.
- Ms. Saima Ahmad Shah, Lecturer, Department of Physics, SBBWU.

### **QEC Representatives**

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.
- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.

## AT Meeting of M. Sc Zoology, Department of Zoology held on 30th January, 2018

### AT Members

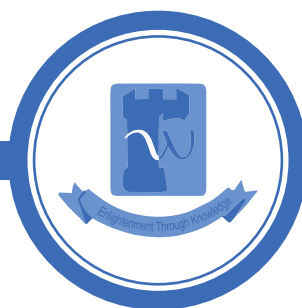
- Dr. Ali Muhammad, Professor, Department of Zoology, Islamia College University Peshawar.
- Dr. Inam Ullah Khan, Principle Scientist, Ph. D, Entomology USA at NIFA, Institute of Food and Agriculture Peshawar.
- Ms. Mahrukh Khattak, Incharge, Lecturer, Department of Zoology, SBBWU.

### PT Members

- Ms. Saira Saleem, Lecturer, Department of Zoology, SBBWU.
- Ms. Noor Jehan, Lecturer, Department of Zoology, SBBWU.
- Ms. Amber Shaheen, Lecturer, Department of Zoology, SBBWU.

### QEC Representatives

- Ms. Mahwish Asmat Ullah, Deputy Director, QEC, SBBWU.
- Ms. Amna Shaheen, Assistant Director, QEC, SBBWU.





# Capacity Building

## Workshops Organized by QEC

- QEC organized a one-day workshop on “Self Assessment Report Writing” for the Program Team members on 26th September 2017. The resource person for the workshop was Ms. Amna Shaheen, Assistant Director, QEC-SBBWU.
- QEC organized a one-day follow-up workshop on “Self Assessment Report Writing” for the Program Team members on 8th December 2017. The resource person for the workshop was Ms. Amna Shaheen, Assistant Director, QEC-SBBWU.



## Contributions in Workshops

- Ms. Mahwish Asmat Ullah, Deputy Director contributed as resource person in a workshop on “Self Assessment Report Writing” organized by QEC of Karakoram International University on 9th -12th July 2017 at Skardu Campus.

## Workshops Attended

- Ms. Mahwish Asmat Ullah, Deputy Director participated in national level NBEAC workshop on “Understanding and Preparing for Accreditation” organized by NBEAC on 24th -25th July 2017.
- Ms. Mahwish Asmat Ullah, Deputy Director participated in the Institutional Performance Evaluation(IPE) Review visit of Foundation University Islamabad organized by Higher Education Commission on 11th -13th October 2017.
- Ms. Mahwish Asmat Ullah, Deputy Director participated in 1st International Conference on Quality Assurance at Higher Education Level organized by Khyber Medical University on 18th - 19th December 2017.
- Ms. Rabia Khan, Junior Clerk attended three days training workshop on Communication Skills, Office Automation and Habits of Highly Effective People organized by ERCP, SBBWU in collaboration with U.S. Consulate General Peshawar on 24th -26th July 2017.

# External Quality Assurance

## Accreditation of Programmes from Relevant Councils

S.No	Department	Program	Accreditation Status			
			Preparing	Applied	Visited by accreditation Council	Category granted
1	Bioinformatics	BSBI	-	2015 (reaccreditation)	2016	X
2	Education	M.Ed	2013	Accreditation	June 2013	Granted Zero Accreditation
			2016	2017 (accreditation)	3-5 October 2017	Accreditation Granted X
		B.Ed	2013	Accreditation	June 2013	Y
			2016	2016 (re-accreditation)	3-5 October 2017	Accreditation Granted X
		M.A	2017	2018	Visit Awaited	-
		BS.Ed	2017	2018	Visit Awaited	-
		ADE	2016	2016	Oct 2016	Granted Zero Accreditation
		M.Phil / MS	2016	2016 (NOC)	Oct 2016	Granted Zero Accreditation
3	Computer Science	BSCS	2016	2016	2016	Y
			2017	2018	Visit Awaited	-
4	Management Sciences	MBA	2016	2017	Mentor Visit held on 5 <sup>th</sup> Dec 2018	-
		BBA	2016	2017	Mentor Visit held on 5 <sup>th</sup> Dec 2018	-
5	Law	LLB-5 years	2014	2014	2015	N/A



## Annual Institutional Performance Evaluation of SBBWU By Itself:



Annual Institutional Performance Evaluation of Shaheed Benazir Bhutto Women University by Itself was held from 8th– 10th May 2018. IPE Panel evaluated the University on the basis of University Portfolio Report. The following members nominated by the worthy Vice Chancellor conducted the IPE Review;

1. Prof. Dr. Mohammad Inayatullah Babar, Chairman, Department of Electrical Engineering, University of Engineering & Technology, Peshawar.
2. Ms. Fehmida Yasmeen, Deputy Director Academics, SBBWU.
3. Dr. Salma Noor, Assistant Professor, Department of Computer Science, SBBWU.
4. Ms. Beenish Asmat Ullah, Assistant Professor, Department of English, SBBWU.
5. Ms. Sadia Nazeer, Assistant Professor, Department of English, SBBWU.
6. Mr. Junaid, Assistant Director, Directorate of Works, SBBWU.
7. Ms. Mahwish Asmat Ullah, Deputy Director QEC, SBBWU.

The findings were shared with the Vice Chancellor Professor Dr. Razia Sultana at the end of the third day. The findings were taken well and an implementation plan for ensuring the timely execution of the corrective actions has been made and is being followed up by QEC.



### M.Phil & Ph. D Review Evaluation of SBBWU By Itself:







An internal review of M. Phil & Ph. D programs offered at Shaheed Benazir Bhutto Women University was held on 9th May 2018. M.Phil & Ph. D Review Panel had an elaborate discussion on the areas identified in the guidelines of HEC-The programs files, Students's Files and Faculty Files displayed on table were examined thoroughly as to check validation of Academic programs, Adherence of HEC's Minimum Criteria, Processes of Recruitments, Admissions and Examinations. The following members nominated by the worthy Vice Chancellor conducted the M. Phil & Ph. D Review;

1. Prof. Dr. Hizbullah Khan, Professor & Chairman, Department of Environmental Sciences, University of Peshawar.
2. Prof. Dr. Farmanullah, Director QA & Professor at Department of Plant Protection, Agriculture University of Peshawar.
3. Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics, SBBWU.
4. Dr. Neelam Gohar, Assistant Professor, Department of Computer Science, SBBWU.
5. Dr. Sadaf Bashir, Assistant Professor, Department of Political Science, SBBWU.
6. Dr. Soniya Shagufta, Assistant Professor, Department of Psychology, SBBWU.
7. Dr. Asma Gul, Assistant Professor, Department of Statistics, SBBWU.
8. Dr. Rubi Bilal, Director Advanced Studies & Research Controller of Examination, SBBWU.

The findings were shared with the Vice Chancellor Professor Dr. Razia Sultana. The findings were taken well and an implementation plan for ensuring the timely execution of the corrective actions has been made and is being followed up by QEC.

## Establishment of QECs at Affiliated Colleges of Shaheed Benazir Bhutto Women University

The establishment of QECs at its Affiliated Colleges was requested by SBBWU to the Higher Education Department through Directorate of Higher Education, Archives and Libraries and Project Management Unit Khyber Pakhtunkhwa in January 2018 where a number of consultative meetings were held among the team of SBBWU, Dr. Subhauallah Shah, Director Higher Education and Mian Adil Iqbal, Project Director Project Management Unit. The things started taking shape quickly as the same task was on the priority list of Khyber Pakhtunkhwa Government.

Within a span of 4 months the QECs were established not only in the Government Degree Colleges affiliated with SBBWU but across Khyber Pakhtunkhwa in all BS offering Government Degree Colleges under the administration of Khyber Pakhtunkhwa on the initiative of SBBWU and support and will of the Higher Education Department Khyber Pakhtunkhwa.

The QEC of the affiliated colleges of SBBWU will be working in close coordination with the QEC of the University. The QECs of the Affiliated Colleges will be responsible for implementing internal quality assurance practices and preparing the college for external reviews both at program as well as institutional level.





Two MoU's were signed between Directorate of Higher Education, Khyber Pakhtunkhwa and SBBWU and Project Management Unit and SBBWU on Cooperation on establishment of Quality Enhancement Cells in the Government Degree Colleges of Khyber Pakhtunkhwa and Capacity Building of QEC at Colleges for which a PC-I is underway.



(Project Management Unit)



(Higher Education Department)

The launching ceremony was followed by a training workshop for the QEC staff of the affiliated colleges by SBBWU where the colleges were oriented on structure and functions of QEC and detailed training on Self-Assessment of programs and implementation of Evaluation proformae was given.







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Prof. Dr. Razia Sultana at closing of the workshop acknowledged and highly appreciated the efforts of QEC & Affiliation and Monitoring office of SBBWU, Project Management Unit and Directorate of Higher Education.



## Membership of Associations/Networks

Sr.	Name of the National/International Organization/Body	Date of Acquisition
1	 ASIA-PACIFIC QUALITY NETWORK Asia Pacific Quality Network	25-May-10
2	 Association of Quality Assurance Agencies of the Islamic World	22-Sep-14
3	 International Network for Quality Assurance Agencies in Higher Education [INQAAHE]	27-Oct-14
4	 Pakistan Chapter of the Talories Network(PCTN)	14-Jul-16

## Awards

### SBBWU- Best University Teacher Award

The award was initiated by the worthy Vice Chancellor, Prof. Dr. Razia Sultana to be awarded to top scoring faculty member each year. The award consists of a certificate and a cash prize of Rs. 25,000/-. The criteria developed by QEC under the guidance of the worthy Vice Chancellor has been approved by Academic Council. Nominations for the awards were invited from the departments of the University on prescribed approved proforma for the year 2016 and 2017. Dr. Madiha Gohar, Assistant Professor, Department of Economics won the award for the year 2016 and Dr. Ayesha Abrar, Assistant Professor, Department of Economics won the award for the year 2017. These were the second and third awards of the University.

### SBBWU-Best Department Award

The award was initiated by the worthy Vice Chancellor, Prof. Dr. Razia Sultana to be awarded to top scoring department each year. The award consists of a certificate and a cash prize of Rs. 25,000/-. The criteria developed by QEC under the guidance of the worthy Vice Chancellor has been approved by Academic Council. Each year data for the awards are invited from the departments of the University on prescribed approved proforma. The awards conferred to Department of Islamiyat for the year 2014-15, the Department of Economics for the year 2015-16 and the Department of Psychology for the year 2016-17.

### SBBWU-Best University Researcher Award

The award was initiated by the worthy Vice Chancellor, Prof. Dr. Razia Sultana to be awarded to top scoring faculty members each year. The award consists of a certificate and a cash prize of Rs. 25,000/-. The criteria developed by QEC under the guidance of the worthy Vice Chancellor has been approved by Academic Council. Each year nominations for the awards are invited from the departments of the University on prescribed approved proforma.

### iii. AFFILIATIONS AND MONITORING



#### 3rd Meeting of Affiliation Committee

The 3rd meeting of Affiliation Committee was held on Friday, July 21, 2017, in committee room, Shaheed Benazir Bhutto Women University, Peshawar. The meeting was chaired by Prof. Dr. Razia Sultana, Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar. In this meeting affiliation matters related to different public sector colleges were discussed. The following members attended the meeting.

1. Mr. Syed Subhanullah Shah, Director Colleges, Higher Education Department, Government of Khyber Pakhtunkhwa (Member)
2. Dr. Iqbal Sial, Member Higher Education Regulatory Authority, Khyber Pakhtunkhwa (Member)
3. Mr. Abdul Rauf Jan, Deputy Director Administration, Commerce & Industries, Khyber Pakhtunkhwa (Member)
4. Dr. Hamida Bano, Principal, Govt; Girls Degree College, Jamrud, Khyber Agency (Member)
5. Dr. Rubi Bilal, Controller of Examination, SBBWUP (Member)
6. Dr. Salma Noor, Assistant Professor, Department of Computer Science SBBWUP (Member)
7. Mrs Zohra Shahzad, Registrar, SBBWUP (Secretary)





#### 4th Meeting of Affiliation Committee

The 4th meeting of Affiliation Committee was held on Wednesday, November 8, 2017, in committee room, Shaheed Benazir Bhutto Women University, Peshawar. The meeting was chaired by Prof. Dr. Razia Sultana, Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar. In this meeting affiliation matters related to different public sector colleges were discussed. The following members attended the meeting

1. Mr. Roz Khan, Additional Director Colleges, Higher Education Department, Government of Khyber Pakhtunkhwa (Member)
2. Mr. Muhammad Hummayun, Assistant Director Administration, Commerce & Industries, Khyber Pakhtunkhwa (Member)
3. Dr. Hamida Bano, Principal, Govt; Girls Degree College, Jamrud, Khyber Agency (Member)
4. Dr. Salma Noor, Assistant Professor, Department of Computer Science, SBBWUP (Member)
5. Mrs. Zohra Shahzad, Registrar, SBBWUP (Secretary)

## CURRICULUM MEETING:

### SESSION FALL 2017

Affiliation & Monitoring section arranged meeting of the heads of departments of affiliated colleges with the parent departments at the university to discuss curriculum and paper setting issues with the parent department for the Session Fall 2017. The incharges of all BS programs from the following affiliated Govt. Degree Colleges participated in the Meeting:

1. Govt. Frontier College for Women, Peshawar.
2. Govt. City Girls College, Gulbahar.
3. Govt. Girls Degree College, Charsadda No 1.
4. Govt. Girls Degree College, Hayatabad No 1.
5. Govt. Postgraduate College Kohat.
6. Govt. Girls Degree College, Bacha Khan.
7. Govt. Girls Degree College.
8. Ekkaghund, Govt. Girls Degree College.
9. Jamrud, Govt. Girls Degree College.
10. Parachinar, Govt. Girls Degree College.
11. Kalaya, Govt. Girls Degree College, Alizai.

### Meeting of the Faculty of BS-4 Year Programs of Affiliated Colleges with the Parent Department Fall 2017



Department of English



Department of Psychology



Department of History



Department of Economics



Department of Economics



Department of Political Science



Department of Zoology



Department of Mathematics



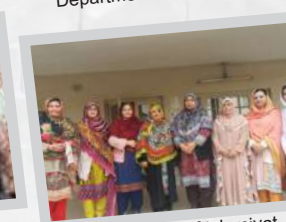
Department of Management Sciences



Department of Botany



Department of Urdu



Department of Islamiyat



## SESSION SPRING 2018:

Affiliation & Monitoring section arranged meeting of the heads of departments of affiliated colleges with the parent departments at the university to discuss curriculum and paper setting issues with the parent department for the Session Spring 2018. The incharges of all BS programs from the following affiliated Govt. Degree Colleges participated in the Meeting:

1. Govt. Frontier College for Women, Peshawar.
2. Govt. City Girls College, Gulbahar.
3. Govt. Girls Degree College, Charsadda No 1.
4. Govt. Girls Degree College, Hayatabad No 1.
5. Govt. Girls Degree College, Bacha Khan.
6. Govt. Girls Degree College, Ekkaghund.
7. Govt. Girls Degree College, Jamrud.
8. Govt. Girls Degree College, Kalaya.
9. Govt. Girls Degree College, Alizai.

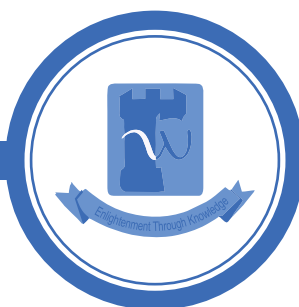


## Inspection Visits

- Inspections of Govt; Girls Degree College Alizai was carried out on October 16, 2017 to grant affiliation in the discipline of BS Economics 4-Year program.



- Inspection visit of Govt; Girls Degree College, Bacha Khan was carried out to grant affiliation in the discipline of BS Zoology and BS Urdu 4-Year programs.
- Inspection visit of Govt; City District College, for women Peshawar was carried out to grant affiliation in the discipline of BS Botany, BS Chemistry, BS Psychology and BS Urdu 4-Year programs.
- Inspections of Frontier College for Women, Peshawar was carried out to grant affiliation in the discipline of BS Islamiyat, BS Urdu, BS Mathematics, BS Statistics, BS Psychology, BS Political Science, BS History & BS Pakistan Studies 4-Year program.







- Inspections of Govt; City Girls College, Gulbahar was carried out to grant affiliation in the discipline of BS Islamiyat, BS Urdu, BS Chemistry and BS Computer Science 4-Year program.
- Inspections of Govt; Girls Degree College Hayatabad No 1 was carried out to grant affiliation in the discipline of BS Chemistry, BS English, BS Economics, BS Botany, BS Zoology, BS Political Science & BS Geography 4-Year program.
- Inspections of Govt; Girls Degree College Parachinar, Kurram Agency was carried out on October 17, 2017 to grant affiliation in the discipline of BS Zoology, BS Urdu and BS Political Science 4-Year program.
- Inspection visit of Govt; Girls Degree College, Tangi Charsadda for BA/BSc program was carried out on Thursday August 17, 2017.
- Inspection visit of Govt; Girls Degree College, Nahaqi for BA/BSc program was carried out on Tuesday September 12, 2017. Dr. Subhanullah Shah, Director colleges, Khyber Pakhtunkhwa was participated as an inspection team member for inspection of the college.





## iv. FACULTY DEVELOPMENT

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Faculty Development Programmes (MS/PhD local +foreign)

### Present Scholars

Faculty members pursuing Higher Studies Other-than HEC Scholarships

S.NO	Faculty Name	Univeristy Name	Field of Studies	Name of Scholarship
1	Ms. Mahrukh Fida	University of Edinburgh, Scotland	Computer Science	UK-Commonwealth Scholarship Commission
2	Ms. Nasreen Anjum	King's College London, UK	Computer Science	Schlumberger faculty for future fellowship program



## Pre-Service and In-Service Professional Development Programmes

### 34th Master Trainers-Faculty Professional Development Program

Ms. Soniya Shams, Lecturer, Department of Psychology attended 34th Master Trainers-Faculty Professional Development Program at HEC Islamabad from 8th January to 28th February 2018.

### Good Governance Strategies for Organizational Excellence

Ms. Amna Sirat, Lecturer, Department of Psychology participated in "Good Governance Strategies for Organizational Excellence" Training program offered by the Turkish Management Science Institute of TUBITAK in Turkey from 6th to 13th May 2018.



### NCEAC 4th Program Evaluators Training

Dr. Neelam Gohar and Dr. Salma Noor, Assistant Professor, Department of Computer Science attended NCEAC 4th Program Evaluators training workshop at HEC Regional Center Peshawar on 22nd February 2018.



## Achievements of Foreign Faculty

**Ms. Tabinda Salam, Lecturer, Department of Computer Science**

### Published Journal Papers

- Tabinda Salam, Waheed Ur Rehman and Xiaofeng Tao, "Cooperative Data Aggregation and Dynamic Resource Allocation for Massive Machine Type Communication," IEEE Access, vol. 6, pp. 4145-4158, 2018.
- Tabinda Salam, Waheed ur Rehman, Xiaofeng Tao, Yu Chen, Ping Zhang. "A trust framework based smart aggregation for machine type communication". Science China Information Sciences, 2017, 60(10):100306.



### Published International Conferences

- Tabinda Salam, Waheed ur Rehman, Razaullah Khan, Israr Khan, Xiaofeng Tao. "Dynamic Resource Allocation and Mobile Aggregator Selection in Mission Critical MTC Networks". IEEE INFOCOM Workshop 2018, Honolulu, HI, USA, 2018, pp. 1-6.
- Tabinda Salam, Waheed Ur Rehman and Xiaofeng Tao, "Cooperative MTC Data Offloading with Trust Transitivity Framework in 5G Networks," GLOBECOM 2017 - 2017 IEEE Global Communications Conference, Singapore, 2017, pp. 1-7.

### Seminar & Academic Lecture Attended

- Prof. Wenjing Lou, Virginia Tech., IEEE Fellow. "The internet of things and its security challenges" on 14th June 2018.
- Prof. Michael Pecht, IEEE Fellow at Systems Health Monitoring and Management within the Internet of Things "on 8th June 2018.
- Tony Q.S. Que, IEEE Fellow, Associate Professor and Associate Head of ISTD Pillar, Singapore University of Technology and Design at "Towards Connectivity for the Next Billion Devices in IoT" on 15th January 2018.
- Prof. Xiaojiang Du Temple University at "Efficient Quality-of-Service Provisioning and Communications in Hybrid Wireless Networks" on 27th October 2017.
- Prof. Julian Cheng, University of British Columbia at Energy Efficient Resource Allocation for Non-Orthogonal Multiple Access (NOMA) Wireless Networks "on 5th July 2017.



## **Ms. Nasreen Anjum, Lecturer, Department of Computer Science**

### **Paper Presented in a Conference**

- Presented paper titled "Evaluation of Availability of Initial-segments of Video Files in Device-to-Device (D2D) Network" in the International conference on Wireless networks and Mobile and mobile Communication 2017 (WINCOM 17), 1st -4th November 2017, Rabat.

### **Conference Organized**

- Helped my supervisor in organizing an International conference <http://wiad2018.ieee-wiad.org/contact-us/>

### **Achievements and Titles Won**

- Research article "Evaluation of availability of initial-segments of video files in Device-to-Device (D2D) network" published in " Wireless Networks and Mobile Communications (WINCOM), 2017 International Conference on. IEEE, 2017 was nominated as best paper.
- Certificate of outstanding contributions in Reviewing, Elsevier Computer Network, awarded February, 2017.



### **Seminar Attended/Organized**

- How to Write a Thesis, organized by King's College London on 22nd January 2018.
- Speed Reading, organized by King's College London on 23rd February 2018 -24th February 2018.
- Stress Management in PhD, organized by King's College London on 10th April 2018-11th April 2018.

## **Ms. Misbah Alam, Lecturer, Department of Microbiology**

### **Membership in Professional Honorary Societies**

- Ms. Misbah Alam is an International student member of American Society for Microbiology (ASM).
- Ms. Misbah Alam is a member of European Association of Liver Diseases.

### **Honours Awards**

- Awarded young investigator travel grant to present scientific data in EASL International Liver Congress 2018, Paris, France

- Awarded young investigator travel grant of € 600.00 to present scientific data in HCC summit 2018, Geneva, Switzerland
- Won travel grant of €300.00 for oral presentation in Visceral medicine conference 2017 by German Society of Gastroenterology, Digestive and Metabolic Diseases(DGVs)
- Awarded young investigator bursary (600€) for abstract presentation in EASL 2017, Amsterdam, Netherland.
- Won “Distinguished Poster Award” in American Association for Liver Diseases (AASLD 2016)

## Publications

- Friedrich Foerster, Sebastian Boegel, Rosario Heck, Geetha Pickert, Nina Rüssel, Sebastian Rosigkeit, Matthias Bros, Stephanie Strobl, Leonard Kaps, Misbah Aslam, Mustafa Diken, John Castle, Ugur Sahin, Andrea Tuettenberg, Ernesto Bockamp & Detlef Schuppan\* (2018). Enhanced
- Protection of C57 BL/6 vs Balb/c mice to melanoma liver metastasis is mediated by NK cells. *Oncoimmunology*, 7(4), e1409929-12. (IF: 7.719)
- Nadine Leber, Leonard Kaps, Misbah Aslam, Jonathan Schupp, Alexander Brose, David Schäffel, Karl Fischer, Mustafa Diken, Dennis Strand, Kaloian Koynov, Andrea Tuettenberg, Lutz Nuhn, Rudolf Zentel and Detlef Schuppan\* (2017). siRNA-mediated in vivo gene knockdown by acid-degradable cationic nanohydrogel particles. *Journal of Controlled Release*, 248, 10-23. (IF: 7.786)
- Leonard Kaps, Lutz Nuhn, **Misbah Aslam**, Alexander Brose, Friedrich Foerster, Sebastian Rosigkeit, Patricia Renz, Rosario Heck, Yong Ook Kim, Ingo Lieberwirth, Detlef Schuppan\* and Rudolf Zentel\* (2015). In Vivo Gene-Silencing in Fibrotic Liver by siRNA-Loaded Cationic Nanohydrogel Particles. *Advanced Healthcare Materials*, 4, 2809–2815. (IF: 5.11)
- **Misbah Aslam**, Muhammad Abubakar, Rehana Anjum, Shamim Saleha, and Qurban Ali Ali. (2009). “Prevalence of Peste des petits Ruminants Virus (PPRV) in Mardan, Hangu and Kohat Districts of Pakistan; Comparative Analysis of PPRV Suspected serum samples using Competitive ELISA (cELISA) and Agar Gel Immunodiffusion (AGID).” *Veterinary World*, 2(3):89-92.

## Manuscripts in Review

- Ashfaq-khan M, Aslam M, Qureshi MA, Weng SY, Kim YO, Schuppan D. Dietary wheat amylase trypsin inhibitors promote murine obesity and non-fatty liver disease (in Hepatology)
- Picker G, Wirtz S, Heck R, Rosigkeit S, Thies D, Ashfaq-Khan M, Surabattula R, Ehmann D, Wehkamp J, **Aslam M**, He G, Friedrich F, Bockamp E, Becker C, Schuppan D. Wheat consumption aggravates experimental colitis by amylase trypsin inhibitor-mediated dysbiosis (in Cell)



### Manuscripts in Preparation

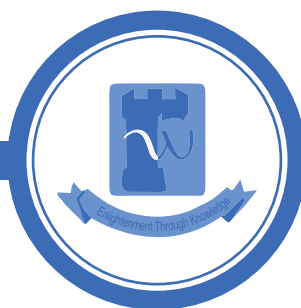
- “Combined treatment with Rapamycin and Zoledronic Acid strongly inhibits growth of murine hepatocellular carcinoma via activation of the immune micro environment”  
**Aslam M**, Ashfaq-Khan M, Qureshi MA, Kaps L, Weng SY, Senkowski M, Nick M, Kim YO, Heck R, Surabattula R, Schuppan, D
- Qureshi MA, Ashfaq-Khan M, **Aslam M**, Hessel C, Senkowski M, Gasteiger G, Schuppan D “Innate Lymphoid Cells Type 1 and 2 are Expanded in Early Stages of Hepatocellular Carcinoma in A Novel Murine Model Close to Human Hepatocarcinogenesis”.

### Recently Published ABSTRACTS

- Ashfaq-Khan M, Aslam Misbah, Qureshi MA, Senkowski M, Weng SY, Schuppan, D. Rapamycin and Zoledronic Acid strongly inhibit growth of advanced murine hepatocellular carcinoma via activation of innate and adaptive immunity April 2018, Journal of Hepatology. (IF: 12.4)
- Ashfaq-Khan M, Aslam M, Senkowski M, Weng SY, Schuppan D. Ablation of Interleukin-4 Receptor alpha in macrophages ameliorated steatohepatitis and fibrosis in murine model of non-alcoholic steatohepatitis (NASH). April 2018, Journal of Hepatology. (IF: 12.4)
- Aslam M, Ashfaq-Khan M, Qureshi MA, Senkowski M, Weng SY, Schuppan D. Zoledronic Acid suppresses tumour associated macrophages and myeloid derived suppressor cells in murine HCC. April 2018, Journal of Hepatology (IF: 12.4)
- Aslam M, Ashfaq-Khan M, Qureshi MA, Senkowski M, Weng SY, Schuppan D. Rapamycin and Zoledronic acid exert a potent antifibrotic effect in murine biliary fibrosis, April 2018, Journal of hepatology (IF: 12.4)
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- Leonard Kaps, Nadine Leber, **Misbah Aslam**, Alexander Brose, Lutz Nuhn, Jonathan Schupp, Rudolf Zentel, Detlef Schuppan, Andrea Tüttenberg, Mustafa Diken. In vivo gene silencing in the liver: Comparison of siRNA-loaded non biodegradable vs. biodegradable nanohydrogel particles for antifibrotic therapy, **AASLD** November 2016.
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- Ashfaq-khan, Muhamad, **Misbah Aslam**, Weng, Shih-Yen, Zevallos, Victor, Kim, YO, Xiaoyu Wang, Schuppan, Detlef. Effect of Nutritional Wheat amylase Trypsin Inhibitors on the progression of non alcoholic fatty liver disease, **EASL** April 2016.





## **v. STUDENTS ENROLLMENT AND DEGREES AWARDED ANNUALLY**



70

# Basic Enrolment

Total Enrollment	
4567	
Enrollment by Department	
Psychology	430
English	520
Islamiyat	194
Mathematics	175
Statistics	140
Computer Science	220
Economics	169
Education	53
Microbiology	410
Bioinformatics	190
Biochemistry	200
Law	120
Management Sciences	150
Political Science	135
Urdu	73
Art and Design	110
Physics	170
History	60
Zoology	510
Chemistry	320
Health & Physical Education	15
Number of Students in Undergraduate Programs	
4366	
Number of Students in M.Phil Programs	
154	
Number of Students in Ph.D Programs	
17	
Number of Students in Diploma Courses	
30	



## Degrees Awarded Annually to Students of SBBWU

S.No	Department	Program	Session	No. of Passed Out Students
1	Biochemistry	BS	2013-2017	19
2	Bioinformatics	BS	2012-2016	02
			2013-2017	10
3	Economics	BS	2013-2017	03
4	Fine Arts	BS	2012-2016	04
5	Management Sciences	BBA	2013-2017	09
6	Microbiology	BS	2012-2016	01
			2013-2017	21
7	Psychology	BS	2012-2016	13
			2013-2017	10
8	Physics	BS	2013-2017 2012-2016	12 01
9	Computer Science	BS	2012-2016	02
			2013-2017	10
10	Education	BS	2015-2017	01
<b>Total Passed Out Students</b>				<b>118</b>
1	Computer Science	M.Sc	2015-2017	26
2	English	M.A	2015-2017	28
3	Islamiyat	M.A	2015-2017	37
4	Mathematics	M.Sc	2015-2017	19
5	Economics	M.SC	2015-2017	12
6	Statistics	M.Sc	2015-2017	13
7	Psychology	M.Sc	2015-2017	49
8	Management Sciences	MBS	2015-2017	05
9	Political Science	M.Sc	2015-2017	17
10	Urdu	M.A	2015-2017	16
11	Education	M.Ed	2015-2017	05
12	History	M.A	2015-2017	06
13	Zoology	M.Sc	2015-2017	126
14	Chemistry	M.Sc	2015-2017	75
<b>Total Passed Out Students</b>				<b>434</b>

## Degrees Awarded to Students of Affiliated Colleges

S.No	Department	Program	College/Campus	Session	No. of Passed Out Students
1	Botany	BS	Govt.Frontier College for Women	2013-2017	26
2	Economics	BS	Govt. Frontier College for Women	2013-2017	15
3	Economics	BS	GGDC Nowshera	2013-2017	07
4	English Language & Literature	BS	GCGC Gulbahar	2013-2017	13
5	English Language & Literature	BS	GFCW	2013-2017	23
6	Home Economics	BS	GCGC Gulbahar	2013-2017	11
7	Management Sciences	BBA	GGDC Hayatabad	2013-2017	10
8	Zoology	BS	GFCW	2013-2017	26
9	Chemistry	BS	GFCW	2013-2017	25
Total Passed Out Students					156

## M.Phil/ M.Phil Leading To Ph.D/ Ph.Degrees Conferred

S.No	Names	Departments	Program	Session	Title of Research
1.	Muniza Akbar	Mathematics	M.Phil-23/2011-2012	2011-2012	Modified Multi-step skipping methods for unconstrained non-linear optimization
2.	Ghazala Sahib	Statistics	M.Phil-24/2012-2013	2012-2013	Statistical Evaluation Of Low Back Pain Patients In Peshawar District
3	Hira Jamshed	Psychology	M.Phil-25/2013-2014	2013-2014	Impact Of Emotional Intelligence On The Relationship Between Work-Family Conflict And Job Satisfaction
4	Sana Riaz	MBA(3.5 years)	MBA(3.5 years)-26/2011-2015	2011-2015	"Effect of Emotional and Rational Appeals in Advertisements on Consumer's Purchase Intention: The Mediating Role of Consumer's Attitude."
5	Faiza Khan Afridi	Psychology	M.Phil-27/2013-2014	2013-2014	"Prevalence of Pre-Procedural Depression and Anxiety Level among Coronary Artery bypass Grafting and Percutaneous Transluminal Coronary Angioplasty Patients in Peshawar"



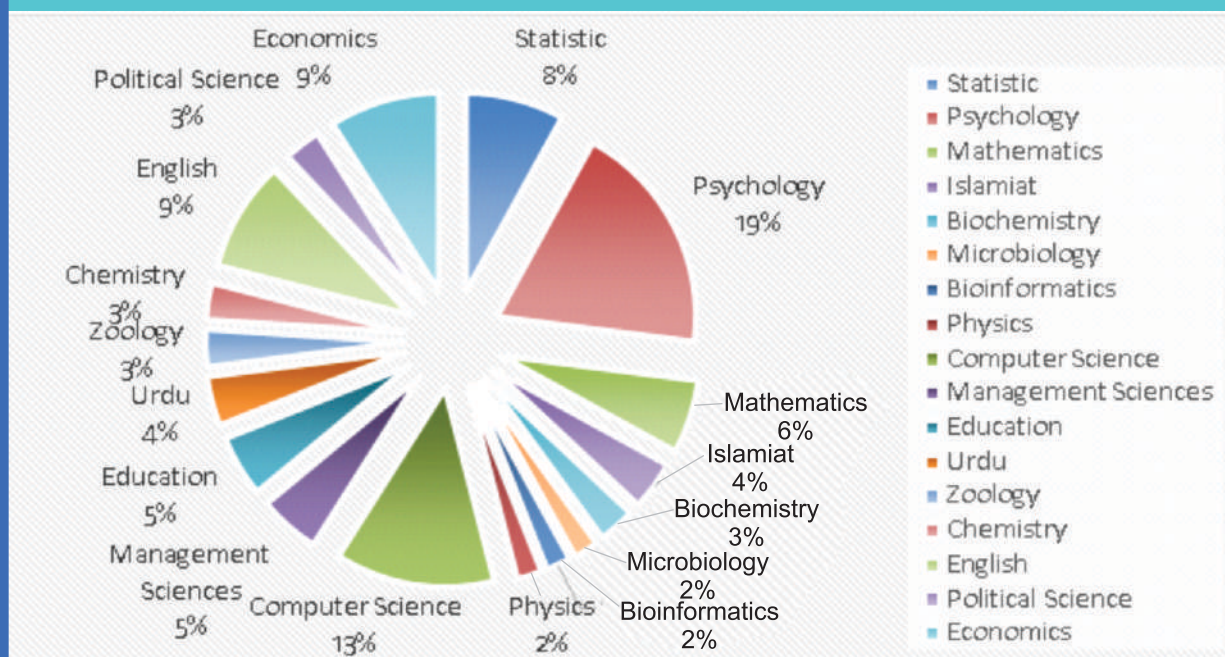
6	Farkhanda Jabeen	MBA(3.5 years)	MBA(3.5 years)-28/2011-2015	2011-2015	"Relationship between Financial Leverage and Financial Performance (Evidence from Textile Sector of Pakistan)"
7	Asia Khan	Statistics	M.Phil-29/2012-201	2012-2013	"Analysis on Factors Affecting Female Education in Federally Administered Tribal Area"
8	Saeeda Shahnaz	Islamiyat	Ph.D-10/2008-2009	2008-2009	"امام فخر الدین رازیؒ (۶۰۶ھ) کی تفسیر معنی الغیب کی تفسیر، تحقیق اور اردو ترجمہ (جزء ۱ سورۃ یونس آیات ۱ تا ۴۳)"
9	Farida	Islamiyat	Ph.D-11/2008-2009	2008-2009	"امام فخر الدین رازیؒ کی تفسیر معنی الغیب کی تفسیر، تحقیق اور اردو ترجمہ (سورۃ توبہ آیات ۱ تا ۱۲۹)"
10	Shehla Gul	Psychology	M.Phil-30/2010-2011	2010-2011	"Correlation between Personality Disorders and Type I, Type II Offences"
11	Bargees Khattak	Psychology	M.Phil-31/2013-2014	2013-2014	"The Role of Religiosity, Locus of Control and Resilience in Protecting Army Public School Affectees (16 December 2014) Against Psychopathology"
12	Summya Inam	MBA(3.5 years)	MBA(3.5 years)-32/2011-2015	2011-2015	"Impact of Dividend Policy on Shareholders Wealth" (A Study on Cement Sector of Pakistan)
13	Wajeelha	Mathematics	M.Phil-33/2011-2012	2011-2012	"Cellular Decision Making on Nonlinear Systems"
14	Sidra Iqbal	Psychology	Ph.D-12/2010-2011	2010-2011	"Impact of Different Schooling Systems on Cognitive Abilities, Personality Characteristics and Academic Achievement of Adolescents"

## vi. RANKING OF SHAHEED BENAZIR BHUTTO WOMEN UNIVERSITY PESHAWAR

Establishment of Shaheed Benazir Bhutto Women University: 2004

S.No	Year	Category	Ranking	Total Universities
1.	2015	General	46	73
2.	2016	Awaited from HEC		

## vii. EMPLOYABILITY



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S.NO	Name	Department	Programme	Session	Designation and Organization Name
1	Ghazala Sahib	Statistic	M.Phil.	2013-15	Lecturer at SBBWUP
2	Saima		M.Phil.	2012-14	Assistant Professor at Margouz Degree College Swabi.
3	Lubna		M.Sc	2014-16	Teacher at Farabi School System Chamkani charsadda.
4	Gul-e-nayab		M.Sc	2014-16	Teacher at Peshawar Model School Dalazak Road Peshawar.
5	Aiman Khan		M.Sc	2014-16	Teacher at City Public School Sardar Ahmad Jan Colony.
6	Muzaeena Shah		M.Sc	2014-16	Teacher at Peshawar Model School Girls Dalzak Road, Peshawar.
7	Haseena Ayaz		M.Sc	2013-15	Teacher at Landmark School Charsadda.
8	Shazia		M.Sc	2013-15	Teacher at The Educators School System Jhajara Peshawar.
9	Maria Ayaz		PGDC	2013-2014	Senior Psychologist at Directorate General Health Peshawar.
10	Nazia Nawaz		M.Phil. leading to PhD	2010-11	Lecturer at SBBWUP
11	Sabeen Rahim		M.Phil. leading to PhD	2010-11	Lecturer at SBBWUP



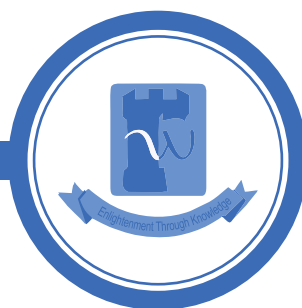
12	Hira Nouman	Psychology	M.Phil.	2013-14	Lecturer at SBBWUP
13	Faiza Khan Afradi		M.Phil.	2013-14	Lecturer at SBBWUP
14	Bargees Khattak		M.Phil.	2013-14	Lecturer at SBBWUP
15	Shehla Gul		M.Phil.	2010-12	Lecturer at SBBWUP
16	Sumera		Diploma	2013-14	Teacher at NESSAC Kheshi Bala Nowshera.
17	Sidra Iqbal		M.Phil. Leading To PHD	2010-11	Lecturer at Shaheed Benazir Bhutto Women University Peshawar.
18	Saman Maham		BS Psychology	2011-15	Teacher at Hayat Abad Model School Peshawar.
19	Noreen Gul		M.Sc	2012-15	Teacher at Daudzai Model School Naguman.
20	Sabeen		M.Sc	2015-17	Teacher at Sarhad Model High School.
21	Kiran Irshad		M.Sc	2013-15	Teacher at Hayatabad Model School.
22	Raheela Zulfqar		M.Sc	2014-16	Teacher at Saint Andrew School System Mardan.
23	Sidra Akram		M.Sc	2014-16	Teacher at Peshawar Model School Boys II Peshawar.
24	Haleema		M.Sc	2014-16	Internee at Sarhad Mental Hospital Central Jail Peshawar.
25	Haseena Nasir		M.Sc	2014-16	Internee at Sarhad Mental Hospital Central Jail Peshawar.
26	Sidra Noor		M.Sc	2014-16	Teacher at Peshawar Cambridge School Khazana Bala.
27	Humaira		M.Sc	2015-17	Teacher at the Educator School System Akbar Poura Campus Nowshera.
28	Muniza Akbar	Mathematics	M.phil	2011-12	SST Teacher at Govt Girls High School Dobian Swabi
29	Wajeeha Hafeez		M.phil	2011-12	Assistant Professor Govt Frontier College Women, Peshawar.
30	Farhana		M.Sc	2014-16	Teacher at Farabi Public School System Chamkani.
31	Shazia mohtamen		M.Sc	2014-16	Teacher at The oxford school System Bashir Abad Peshawar.
32	Naureen		M.Sc	2014-16	Teacher at EFA school shabqadar charsadda.
33	Hina mujahid		M.Sc	2014-16	Teacher at Qurtaba Education system Hayatabad Peshawar.
34	Fatima	Islamiyat	M.Phil. leading to PhD	2008-09	Lecturer at SBBWUP.
35	Saeeda Sehnaz		M.Phil. leading	2008-09	Associate Professor at Frontier
36	Madiha Shah		MA	2014-16	Teacher at GGP School Char Wari Bunner.
37	Sumiyy Hanif		MA	2015-17	Teacher at Hira Standard School Nasarpur Peshawar.

38	Shumaila Haroon	Biochemistry	BS	2012-16	Intrnee at Khyber Teaching Hospital
39	Muba		BS	2012-16	Teacher at Marwa Model School
40	Haseena		BS	2012-16	Lab Technician at Rehman Medical Institute, Peshawar.
41	Hira Naveed	Microbiology	BS	2012-16	Teacher at Allied School System Gulbahar 2
42	Sana Jan		BS	2012-16	Science Teacher at Golden Gate School & College Peshawar.
43	ZakiaBibi	Bioinformatics	BS	2010-14	Teacher at Darre Arqam Girls Public School Buner.
44	Majeen Ali		BS	2013-17	Teacher at Peshawar Model School Boys II Dalzak Road Peshawar.
45	Faiqa Bibi	Physics	BS	2012-16	Teacher at Afridi Model School & College Peshawar.
46	Bibi Hafsa		BS	2012-16	Lecturer a t Muslim School & College Peshawar.
47	Zainab Tawas	Computer Science	M.Sc	2014-16	Teacher at Army Public School & College Cherat Pabbi.
48	Malgharah		M.Sc	2014-16	Teacher at Shahbaz Model School Karak.
49	Zupash Karamat		M.Sc	2014-16	Teacher at Allied School System Peshawar.
50	Anood Ali		M.Sc	2014-16	Teacher at GGHS Batakara Swabi.
51	Nazia Akbar		M.Sc	2013-15	Teacher at Muslim Public School Peshawar.
52	Sidra Bibi		M.Sc	2013-15	Teacher at Peace School & College Nowshera.
53	Sania Shaheen		M.Sc	2013-15	Teacher at The Educators School System Shami Road, Peshawar.
54	Maria Gul		M.Sc	2013-15	Accountant at Air Foundation School System Peshawar.
55	Shakira Bibi		M.Sc	2013-15	Internee at The Smart Bakhthar Soulation.
56	Ruksar Rana		M.Sc	2014-16	Teacher at the Educator School System Gulbahar No 3 Bukhari Colony.
57	Mehak Ali		BS (CS)	2011-15	Teacher at Rachine School System Faqir Abad Peshawar.
58	Hijab-e-Ayesha		BS (CS)	2012-16	Office Adminstrator at Dynimax Intermedia (SMC pvt ) LTD
59	Naila Shakeel		BS (CS)	2012-16	Vice Principal at North Hills School & College Peshawar.
60	Nazia Faraz	Management	BBA(HONS)	2012-16	Teacher at Allied School System.
61	Hifza		BBA Finance	2011-15	Project Associate at Chip Training & Consulting.
62	Kalsoom Durrani		MBA (Marketing)	2012-16	Teacher at the Educational Galaxy School Abbotabad.



63	Rubina Gul	Science	MBA(Finance)	2011-15	Office receptionist at Air Cooking Traveling Agency.
64	Sana Raiz		MBA(Marketing)	2011-15	Principal at The Ceena Institute Pabbi Nowshera.
65	Nazish Mumtaz	Education	MA	2014-16	Computer Instructor at SBBWUP.
66	Zahida Perven		M.Ed	2016-17	T.T Teacher at Govt Girls High School Larama Peshawar.
67	Sumaira Raiz		M.Ed	2015-16	Teacher at Govt Girls Centianal
68	Sumera		Master	2014-16	NESSAC School Kheshgi Bala
69	Andaleeb Aziz		M.Ed	2014-16	Office assistant at SBBWU Pesahawar.
70	Uzma Bibi	Urdu	MA	2015-17	Teacher at GGPS Mera Bada Ber Peshawar.
71	Shabnam Aman		MA	2015-17	Teacher at Al - Madina Degree College Harichand Charsadda.
72	Bibi Parveen		MA	2014-16	Teacher at New Iqra School & College G.T Road Peshawar.
73	Mehnaz		MA	2013-15	Teacher at The Hope School Peshawar.
74	Mehak Ali	Zoology	M.Sc	2013-15	Teacher at Darr-e-A qamr School Kotha Swabi.
75	Rafia Qureshi		M.Sc	2015-17	PST Teacher at Darmangi Warsak Road Peshawar.
76	Sara Naeem		M.Sc	2015-17	C.T Teacher at Govt Girls High School Khatt Kale Peshawar.
77	Bakhtawar Bibi	Chemistry	M.Sc	2015-17	Teacher at GGP School Osori Uper Dir.
78	Abida Begum		M.Sc	2015-17	Teacher at GGP School Guldehri.
79	Mehak Nayab		M.Sc	2015-17	Teacher at APS Cherat C antt Campus District Nowshera.
80	Fatima Khan	English	MA	2014-16	Teacher at Army Public School & College Peshawar.
81	Madeeha Javed		MA	2014-16	Teacher at Army Public School Mardan.
82	Asma Jehngir		MA	2014-16	Teacher at Smart School System Sakhakot.
83	Zakia Habib		MA	2014-16	Teacher at Army Public School & College School System Mansar Punjab Regiment.
84	Marhaba		MA	2014-16	Teacher at Alif Educational School Mandani Charsadda.
85	Mutuhaira Yousaf	English	MA	2013-15	Teacher at FC School Hayatabad.
86	Shufghta Khan		MA	2015-17	Teacher at Peshawar Model school Dalzak Road Peshawar.
87	Hira Gulzar		MA	2015-17	Teacher at Garrison ARMY Public School Peshawar.

88	Seena Ali		MA	215-17	Teacher at Garrison ARMY Public School Peshawar.
89	Jameela	Political Science	MA	2015-17	Teacher at Ghazi Public School Jamrood Khyber Agency.
90	Tehsen Zaffar		MA	2014-16	Teacher at The Sprit School.
91	Nayab Khan		MA	2014-16	Teacher at Allied School System Faqir Abad Peshawar.
92	Kalsoom Bibi	Economics	M.Sc	2014-16	Primary School Teacher at Govt Girls Community School Esakhail Topchain
93	Fouzia Gul		M.Sc	2014-16	Teacher at Army Public School Nowshera.
94	Seema Gul		M.Sc	2014-16	Teacher at The Khyber Islamic School Akbar Pura Nowshera.
95	Asma Tariq		M.Sc	2014-16	Teacher at Ghazi Model School Pabbi Nowshera.
96	Saba		M.Sc	2015-17	PST teacher at GGP School Landi Arbab NO 1 Peshawar.
97	Zeba Latif		M.Sc	2015-17	Teacher at Kids Montessori Gulbhar 1 Peshawar.
98	Rabia Sajjad		M.Sc	2013-15	Teacher at Frontier Model School Warsak Road Peshawar
99	Sadia Hassan		BS	2012-16	Teacher at Rachine School System Faqir Abad Peshawar.
100	Zara Bibi		BS	2012-16	Teacher at Rachine School System Ashrafia Colony Peshawar.





## viii. FACULTY- STUDENT RATIO

The overall faculty-student ratio at  
Shaheed Benazir Bhutto Women University is 1: 25



# B. Co-Curricular

## i. SPORTS







## Participation in National Championships:

The Directorate of Sports of SBBWUP participated in the following All Pakistan Intervarsity Championship organized by HEC.

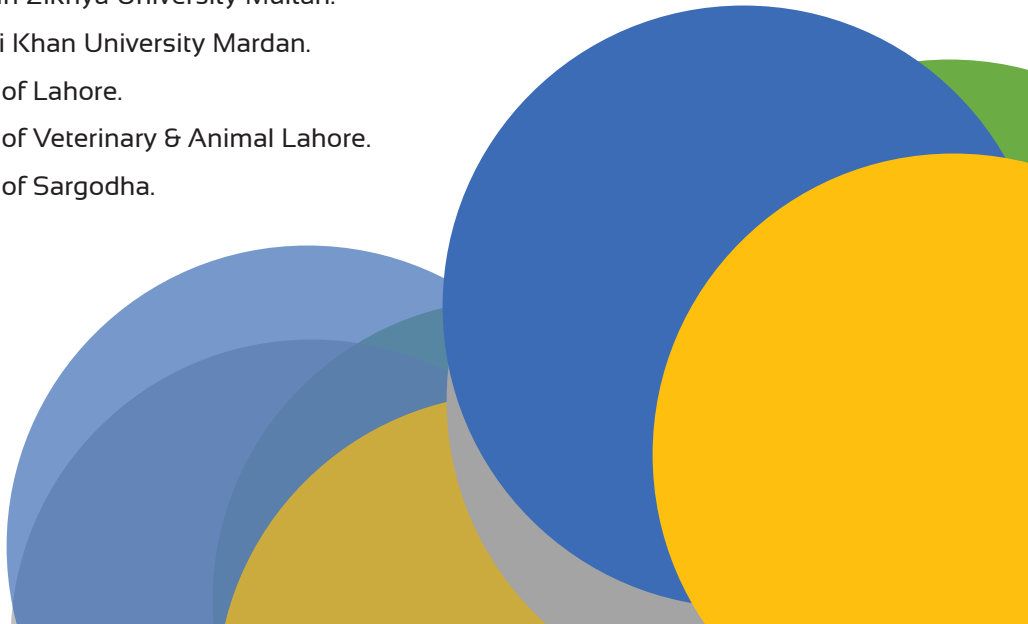
S.No	Events	Venue	Position	Dated
1.	Archery	Abdul Wali Khan University Mardan	Participation	30 <sup>th</sup> to 31 <sup>st</sup> Dec 2017

## HEC All Pakistan Intervarsity 6th Wushu (Women) Championship 2017-2018.

The HEC All Pakistan Intervarsity 6th Wushu Women Championship (2017-2018) was organized at Shaheed Benazir Bhutto Women University from March 26th to March 28th 2018 with the collaboration of "Young Leaders Forum" Sponsored by Director General Sports Khyber Pakhtunkhwa. The manager meeting was held on 26th March, 2018 at the committee room of Shaheed Benazir Bhutto Women University Peshawar.

The following Eight (08) teams participated in the Championship.

- Punjab University Lahore.
- Shaheed Benazir Bhutto Women University Peshawar.
- Lahore College for Women University.
- Islamia University Bahawalpur.
- Lahore Garrison University.
- Baha ud din Zikriya University Multan.
- Abdul Wali Khan University Mardan.
- University of Lahore.
- University of Veterinary & Animal Lahore.
- University of Sargodha.







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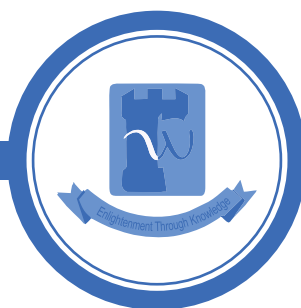
## 11th National Wushu (Women) Championship 24-29 April 2018- Bahawalpur.

The 11th National Wushu Women Championship was held at Bahawalpur from April 24th to April 29th 2018. Deputy Director Sports Mrs. Mariyyah Samin participated in the said championship as a Manager. The camp was started from 20th April to 22nd April, 2018 at University of Punjab, Lahore.

### Colleges Sports Tournament

#### Fixture for the 8th Inter Girls Colleges Sports Tournament Session 2017-2018

S.no	Games	Venue	Dates	Position	Name of Institute
1	Volley Ball	SBBWU	9 <sup>th</sup> - 11 <sup>th</sup> January 2018	1 <sup>st</sup>	Govt Frontier College
2	Foot Ball	SBBWU	15 <sup>th</sup> -16 <sup>th</sup> January 2018	1 <sup>st</sup>	Govt Frontier College
3	Judo	SBBWU	17 <sup>th</sup> -18 <sup>th</sup> January 2018	1 <sup>st</sup>	SBBWUP
4	Cricket	SBBWU	17 <sup>th</sup> January till the end of Tournament	1 <sup>st</sup>	Govt Frontier College
5	Base Ball	SBBWU	5 <sup>th</sup> – 7 <sup>th</sup> February 2018	1 <sup>st</sup>	GGDC Nowshera
9	Table Tennis	SBBWU	12 <sup>th</sup> -14 <sup>th</sup> February 2018	1 <sup>st</sup>	Govt Frontier College
11	Badminton	PSB Coaching Center, Peshawar, Qayyum Stadium	19 <sup>th</sup> -21 <sup>st</sup> February 2018	1 <sup>st</sup>	Govt Frontier College
12	Hand Ball	SBBWU	26 <sup>th</sup> -27 <sup>th</sup> February 2018	1 <sup>st</sup>	Govt Frontier College
13	Athletics	Qayyum Stadium/SBBWU	6 <sup>th</sup> -7 <sup>th</sup> March 2018	1 <sup>st</sup>	GGDC Bacha khan
Prize Distribution		SBBWU	5 <sup>th</sup> April, 2018		



## Prize Distribution Ceremony

The Directorate of Sports Shaheed Benazir Bhutto Women University organized the colorful 8th Inter Colleges Sports Tournament Prize Distribution Ceremony 2017-18 on dated 5th April 2018 at Main Campus SBBWUP Charsadda Road Peshawar. The Worthy Vice Chancellor Professor Dr. Razia Sultan was the Chief Guest of the ceremony & the guest of honor was Mr Qamar Zaman the legend player of squash. The Principals, Lecturer of HPE the players of all affiliated colleges of SBBWU and the local media were also present on the occasion. The Medals, trophies & certificates were distributed among the following games' winners which were conducted during the period from dated from 9th January 2018 to 12th March 2018.





## ii. STUDENTS SOCIETIES AND ACTIVITIES



### Blood Donor Society Stall

Dr. Neelam Gohar, Assistant Professor, Department of Computer Science was the Blood Donor Society Stall representative on University Foundation Day on 21st September 2017.

### Visit to Fish Hatchery

Faculty and Students, Department of Zoology organized one-day study trip to Rawalpindi Fish Hatchery to study fish farming techniques 25th August 2017.



## iii. COMMUNITY BUILDING AND AWARENESS

### University-Community Interaction:

#### Charity and Fund Raising

Dr. Salma Noor, Assistant Professor, Department of Computer Science have yearly collaboration with Shaukat Khanum Memorial Cancer Hospital and Research Center, Peshawar for charity and fund raising.

## University Role In Building Community

### Access Program:

Access SBBWUP organized a graduation ceremony of the second Access program at Peal Continental Peshawar Hotel on 28th November 2017 in which almost two hundred people participated. The Chief Guest of the ceremony was the Minister of Elementary and Secondary Education KP, Mr. Mohammad Atif Khan and the Guest of Honor was the Deputy Speaker Provincial Assembly KP, Dr. Meher Taj Roghnai. The Vice Chancellor SBBWUP and Executive Director of Access Program Prof. Dr. Razia Sulatana was also present at the occasion.

The ceremony started with the welcome address of the Project Manager, Henna Karamat in which she presented an overview of the Access program goals and objectives. She presented the complete report and expressed her gratitude to the US Consulate Peshawar and Regional English Language Office Islamabad for all the support and acknowledgement. The Vice Chancellor and Executive Director of the Access Program in her address thanked the US Consulate Peshawar and the Regional English Language Office for their support and collaboration.

The Chief Guest the Minister of Elementary and Secondary Education KP, Mr. Mohammad Atif Khan congratulated Shaheed Benazir Bhutto Women University Peshawar for the successful completion of the Access Program in his address. He stressed the need to have such more projects for the deserving female population of the province and he strongly supports that there must be another Access program at the SBBWUP's campus after hearing the success stories of the students. He talked about different educational reforms and the dire need to aware people about the benefits of it. He particularly admired the role of the US Consulate Peshawar and its joint ventures with different institutions. In his speech, he further promised to communicate it to the Public Affairs Officer to continue Access at Shaheed Benazir Bhutto Women University. The overall performance and the transformation of the Access SBBWUP's students is commendable during the whole program and in the graduation ceremony. He mentioned that he had the opportunity to meet the Access students before at one of the occasions at the US Consulate Peshawar and he absolutely appreciate the confidence of the students. He appreciated the Access Coordinator Ms. Henna Karamat for her efforts and team work. He admired the Vice Chancellor SBBWUP Prof. Dr. Razia Sultana for her leadership and services in the field of education and community services. He congratulated the hundred Access graduates and the Access team for the successful program. At the end he mentioned that it is highly commendable that enrollment of the Access SBBWUP's students is absolutely from the most deserving population of the province as it hardly happens that the underprivileged class gets such life changing opportunities. At the end he distributed certificates among the Access students and shields to the staff members.



The Guest of Honor, the Deputy Speaker Provincial Assembly KP, Dr. Meher Taj Roghnai in her address said that she is unable to explain in words that how much surprised she is after witnessing the Access SBBWUP's students. The Access Coordinator



Ms Henna Karamat under the leadership of the Vice Chancellor Prof. Dr. Razia Sultana has done a tremendous job. She further mentioned that after watching the slide presentation and witnessing the talent of the students in different performances, she is awe stricken. It was not only the program to learn English and computer skills but also an absolutely a life changing experience. The Access students are well trained and confident which is hardly found even in the highly educated lot of the country. She congratulated US Consulate Peshawar and SBBWUP for the joint venture with a request that Access SBBWUP must be continued. She also mentioned that she will make a point to request the concerned people to further extend the Access SBBWUP in future. She congratulated Access' Executive Director and Vice Chancellor, Prof. Dr. Razia Sultana for her vision and efforts. She particularly thanked the Access Coordinator Ms. Henna Karamat for giving her the opportunity to be with the part of the closing ceremony.



## Different Activities of Students of Access



Counselling Session with Ms. Mehwish Karamat  
(Psychologist)



Importance of Teamwork



Exchange Program Alumni's Session



Visit to Peshawar Muesum



Pictionary



## Activity



## Peaceful Day



## Friendship day

## Importance of Tolerance



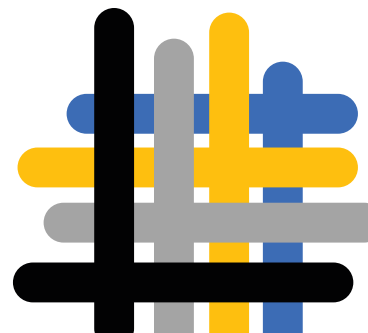
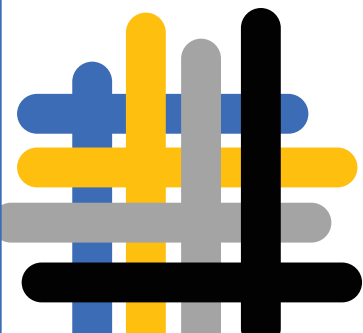
## Female Education

## International Youth Day

### Third Phase of Prime Minister's Laptops Scheme Program

Prime Minister's Youth Program is a special initiative launched by the Government of Pakistan in 2013 for a period of five (05) years.

Prime Minister's Laptops Scheme is for talented students and the main objective of this scheme is to enhance the scope of research and quality education in the country and increase the access to information technology. Professor Dr. Razia Sultana, Vice-Chancellor of Shaheed Benazir Bhutto Women University, Peshawar distributed 355 laptops among undergraduate students in ceremony of Laptop distribution under Prime Minister's Laptops Scheme, Phase-III on Thursday, 7th September, 2017 at Main Campus of Shaheed Benazir Bhutto Women University, Peshawar.







## Alumni Affairs: Outstanding Achievements etc.

### 2nd Alumni Reunion 2017

Under the patronage of the Worthy Vice Chancellor, SBBWU, Prof. Dr. Razia Sultana, University advancement office successfully arranged the long awaited 2nd Alumni reunion of SBBWU. Mr. Nasrullah Khan, Additional Political Agent, Kurram Agency and Muhammad Usman, CEO, Liaison Corporation were the chief guest and the guest of honor respectively. A great number of Alumni, Teachers and the staff attended the event. Event started with welcome song and distribution of flower glades among the Alumni. Afterwards, the Worthy Vice Chancellor, SBBWU, Prof. Dr. Razia Sultana graced the occasion with her words on the importance of the students and alumni in the life of university. There was a cake cutting ceremony in the event which was enjoyed by the alumni. Students performed different dances and skits in the event for the entertainment of the Alumni, Teachers & staff. Printed mugs were distributed among the alumni as a souvenir. It is added here with great joy that the souvenir mugs and all the printing material of the event were sponsored. The event ended with serving of lunch to all the guests.





### **MOU Signing for Free Counselling Services by Experts for Students:**

A Memorandum of understanding was signed on 21st September 2017 between Liaison Corporation and Shaheed Benazir Bhutto Women University Peshawar for free career counselling services by experts, to the students of Shaheed Benazir Bhutto Women University Peshawar.

### **3D Science Model Exhibition:**

Dr. Rehana Masood, Assistant Professor, Ms. Haleema Hidayat, Ms. Sara Sarwar and Ms. Riffat Jahan, Lecturers, Department of Biochemistry organized and attended Exhibition on "3D Science Model Exhibition" at Department of Biochemistry SBBWU Peshawar on 14th May 2018.



## iv. LEADERSHIP BUILDING AND AWARENESS

### University Building Leadership

26th International Pakistan History Conference On State & Society in South Asia Historical Perspective at Department of History University of Peshawar





## One Day Provincial Conference on Women's Role in Peace building Leadership



## Conference as Master Trainer Entitled as CPEC: Khyber pakhtukhwa: A Key Pillar of an Emerging Pakistan





## Faculty Leadership

Dr. Neelam Gohar as a focal person has started KP Youth Employment Program in SBBWUP in collaboration with KPIT Board. Following courses are conducted for the students of SBBWUP to equip them with employable digital skills

- i. Digital Marketing (30th-31st March 2018 and 1st, 6th and 7th April 2018)
- ii. Graphic Design (20th -21st April 2018 & 28th -30th April 2018)
- iii. Blogging and Content Writing (4th -6th May & 11th -14th May 2018)



- Faculty and Students of Department of Computer Science SBBWUP attended Projects exhibition at Research and Innovation Festival 2018 (RIF2018) on 28th February 2018 in the City University of Science and Information Technology Peshawar and had a meeting with faculty members of Computer Science regarding collaborations.



- Students and faculty of Department of Computer Science participated in Digital Youth Summit 2018 on 26th - 28th April 2018.



- Dr. Salma Noor and Dr. Neelam Gohar, Assistant Professor, Department of Computer Science arranged visit of students to Shaukat Khanum Cancer Hospital Peshawar for social work activity.





- Ms. Afsheen Zaman, Lecturer, Department of Art & Design displayed stall during “Market Linkage Convention” at PC Peshawar collaboration with the Women Chamber of Commerce & Industry Peshawar Division on 20th July 2017.



- Syeda Aneela Mudassar, Assistant Professor, Department of Art & Design contributed as a subject specialist and selection board member of Fatima Jinnah Women University Rawalpindi on 28th July 2017.

- Ms. Afsheen Zaman and Ms. Sadia Riaz, Lecturers, Department of Art & Design is a representative as Visual Artists (Textile Designers) on Culture Policy Deliberation & Formulation (Critical Dialogues)" at Directorate of Culture, Nishtar Hall Peshawar on 29th August 2017.



- Ms. Afsheen Zaman, Lecturer, Department of Art & Design contributed as a Jury member on "Express Education & Career Expo" at Deans Shiraz Arena Peshawar on 18th -19th July 2018.
- Ms. Fatima Amin, Lecturer, Department of Art & Design participated 1st International Water Color Paintings Exhibition Peshawar 2018 at University of Peshawar on 14th May 2018.
- Ms. Afsheen Zaman and Ms. Sadia Riaz, Lecturer, Department of Art & Design participated in Photography and Painting Exhibition "Regional Exhibition 2017 Akora to Peshawar via Takht Bhai" at Directorate of Culture Nishtar Hall Peshawar on 26th September 2017.
- Ms. Afsheen Zaman and Ms. Sadia Riaz, Lecturers, Department of Art & Design were nominated as Visual Artists on Culture Policy meeting 2017" at Directorate of Culture, Nishtar Hall Peshawar on 16th October 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member for Painting & Poster Competition "Say No to Drugs & Say No to Corruption (NAB) National Accountability Bureau, Peshawar KP" at Accountability Bureau Peshawar on 5th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Focal Person "NYC National Youth Carnival 2017" at SBBWU Peshawar on 8th -12th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Provincial Jury member of Directorate of Youth Affairs Painting Calligraphy Thematic Art (Silver Medal) "NYC National Youth Carnival 2017 Provisional Closing Ceremony Directorate of Youth Affairs & Liaison Corporation" at Qayyume Stadium Peshawar on 11th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated in "Youth Archery Competition Pakhtoon Khuwa Archery Clu" at Qayum Stadium Peshawar on 18th October 2017.





- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member in "Art Exhibition (Painting and Poster) Pak China Friendship CEPEC (Our Way Forward)" at Service Club Peshawar on 18th November 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member (Painting & fashion Show) "Talent Expo 2017 Painting Competition Dignity Corporation" at SBBWU Peshawar on 6th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member in "NYC 2017, Divisional Level Painting, Calligraphy & Thematic Art Competition Liasion Corporation" at Directorate of Youth Affairs on 22nd November 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a National Jury member of Directorate of Youth Affairs Painting Calligraphy Thematic Art (Gold Medal) "NYC National Youth Carnival 2017 National Closing Ceremony Directorate of Youth Affairs & Liasion Corporation" at Qayyume Stadium Peshawar on 12th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated in "9th National Exhibition 2017 Pakistan National Council of Arts Islamabad" at PNCA on 19th Decmeber 2017.
- Ms. Sadia Riaz, Lecturer, Department of Arts & Design participated in Painting publication in Calendar 2018 "Artist of Khyber Pakhtunkhwa by Legacy Leading Light for Life" at Lahore on 15th June 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member "Hunar-e-Hawa Female Festival 2018 P.E.F School & College University Town 3D Glass Painting & Photography Competition" at P.E.F School & College University Town on 3rd February 2018.

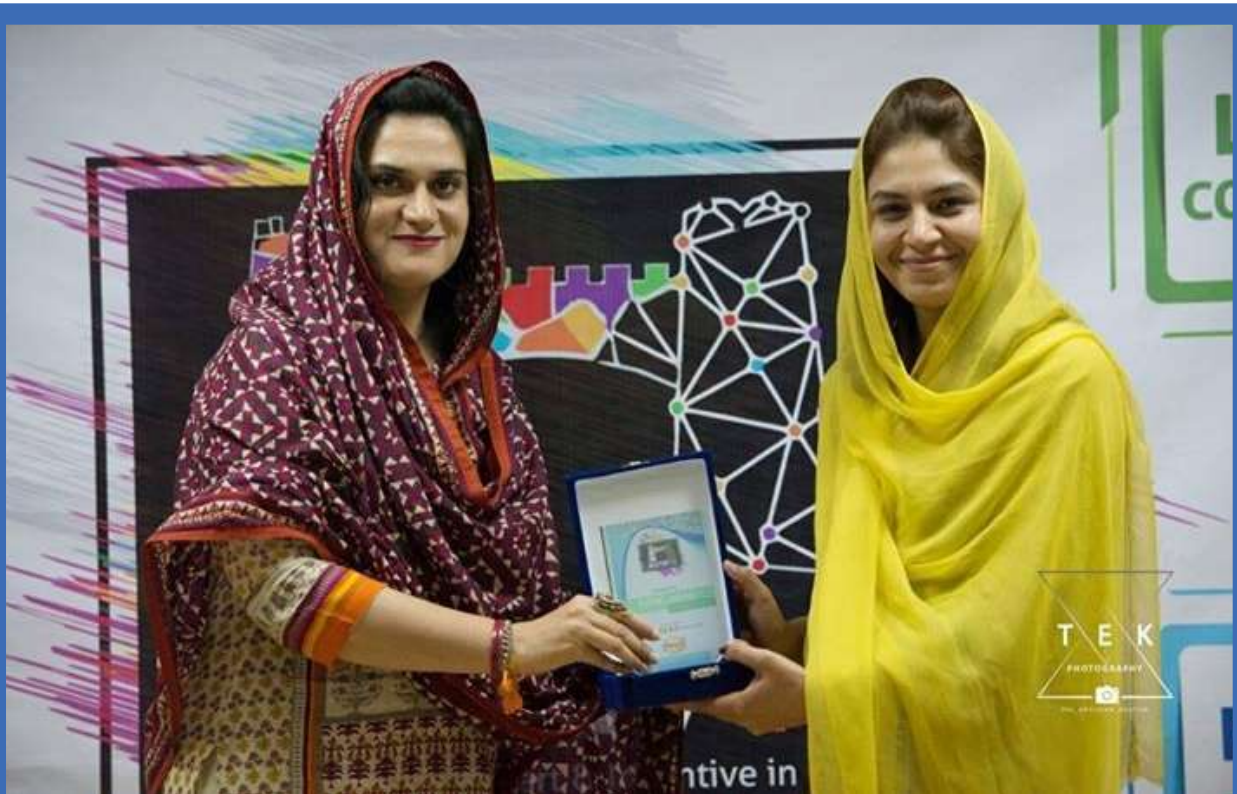


- Faculty, Department of Art & Design participated as a Member Panel of Academia as Visual Artist & focal person from KP project (SBBWU) in “Cultural Craftsmanship & Creative Entrepreneurship” An Approach Towards Sustainable Growth” at Nishtar Hall Peshawar on 24th October 2017.
- Faculty, Department of Art & Design participated as a Jury member in “NYC 2017 Institutional Trails, Directorate of Youth Affairs & Liaison Corporation” at SBBWU Peshawar on 26th October 2017.





- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturer, Department of Art & Design departmental display on "National Commission on the Status of Women(NCSW) & SBBWUP Commemorating the Women Struggle in Democratic Process on National Women's Day" at SBBWU Peshawar on 12th February 2018.
- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended seminar on "Women Economic Empowerment State Bank of Pakistan & Women Chamber of Commerce Peshawar Division at SBBWU" at SBBWU Peshawar on 12th February 2018.
- Faculty, Department of Art & Design organized seminar on "We The People, We The Arts Sustainable Development Goals(SDG) Embassy of Switzerland in Pakistan & United Nation" at SBBWU Peshawar on 26th March 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member" NUTEC 18, Art Competition Fast National University" at Fast National University on 8th April 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended on" Innovation & Information Session of KP IT Board Darshul: Darshul KP IT Board" at SBBWU Peshawar on 14th March 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a speaker in session on "International Women in Science Day" at SBBWU Peshawar on 19th February 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a speaker in session on "International Women in Science Day" at SBBWU Peshawar on 19th February 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a chief guest on "Annual Parents Day" at Sheen Ghar Children Academy, District Karak on 8th April 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a Judge/speaker on "World DNA Day & Interdepartmental Model Competition" at SBBWU Peshawar on 15th March 2018.
- Dr. Asma Gul, Assistant Professor, Department of Statistics presented her research paper titled "Hybrid Feature Selection Method for High-Dimensional Data" in Conference of the International Federation of Classification Societies, Tokai University, Tokyo Japan 8th – 10th August 2018.
- Faculty, Department of Art & Design attended "1st International Water Color Painting Exhibition" at Sarhad University on 8th May 2018.



- Ms. Aneela Mudassar, Assistant Professor, Department of Art & Design participated and Departmental Display of Project on "3rd All Pakistan DICE-Textile 2018 Innovation Event at NTU Faisalabad" at Faisalabad on 6th -7th March 2018.



- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member "12th Toyota Dream Car Contest Toyota Khyber Motors, Ring Road Peshawar" at Toyota Khyber Motors Ring Road Peshawar on 21st March 2018.

- Faculty, Department of Arts & Design attended "Launching Ceremony Online Art Gallery" at Nishtar Hall Peshawar on 10th April 2018.





- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design attended Exhibition "Advance Boutique tailoring & Machine Embroidery Exhibition, (NIDA) National Development Association" at Department of Textile & Clothing College of Home Economics, University of Peshawar on 19th -20th April 2018.







- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design attended "Peshawar Police Mobile App Ceremony" at SBBWU Peshawar on 21st April 2018.



- Ms. Aneela Mudassir, Assistant Professor and Faculty, Department of Art & Design organized and participate in "Art & Painting Exhibition, PCA Abdul Wali Khan University Mardan & SBBWU" at Chakhdara University of Malakand on 23rd -24th April 2018.





- Faculty, Department of Art & Design organized Departmental Display on "Celebrated Earth Day Grow Green Save Blue" at SBBWU Peshawar 27th April 2018.



### Books Published:

- Ms. Misbah Aslam, Department of Microbiology and Nazia Jamil published a book titled "Plasmid encoded bacteriocin transformation studies in *Alcaligenes* and *Brevundimonas*. The Battle Against Microbial Pathogens: Basic Science, Technological Advances and Educational Programs A. Méndez-Vilas (Ed.) Formatex" in 2015.

### Chapters Published:

- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry published a chapter in book titled "Advance Chemical Kinetics: Competition Kinetics: An Experimental Approach" on 21st February 2018.

### On Panel Research Journal Editor:

- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry as a reviewer in "Natural Product Research" and "Inorganic and Nanometal Chemistry Journals" on 16th January 2018, 9th April 2018 and 17th May 2018.
- Dr. Nazia Nawaz, Lecturer, Department of Psychology is the on panel of Research Journal Editor of FWU Journal of SBBWU Peshawar from 16th October 2017 till date.
- Dr. Khadija Shams, Assistant Professor, Department of Economic is the member of advisory board FWU Journal of Social Sciences.
- Dr. Wilayat Bibi, Assistant Professor, Department of Education is the member of Research Journal editor on 31st May 2018.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the member of the following Journals;
  - Reviewer Machine Learning Journal (Springer Link) since 2017.
  - Reviewer Journal of Grid Computing (Springer Link) since 2018.
  - Reviewer PASTIC Journal (HEC) since 2016.

### External/Internal Examiners:

- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry was invited as an external evaluator for M.Phil Thesis Evaluation at University of Peshawar.
- Dr. Khadija Shams and Dr. Madiha Gohar, Assistant Professors, Department of Economics was invited as an external evaluator of M.Phil or Ph.D at University of Peshawar and Hazara University since October 2017.
- Dr. Wilayat Bibi, Assistant Professor, Department of Education was invited as external evaluator for M.Phil Viva at City University Peshawar on 9th February 2018.
- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science contributed as an internal reviewer on the Panel of Annual MPhil and PhD Review of SBBWUP by itself on 4th May 2018. She was nominated by the worthy Vice Chancellor.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the external evaluator of Islamia College University, Agriculture University and IM Sciences for M.Phil various times during 2017.



### Memberships:

- Dr. Aliya Minhaz, Assistant Professor, Department of Chemistry is a member of “Asian Council of Science Editors” on August 2017.
- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science has been selected as a member of National Curriculum Revision Committee (NCRC) HEC. NCRC works on the curriculum revision of BS and MS Programs in the field of Computer Science, Software Engineering and Information Technology.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the external member of GSC and BOS of Islamia College University in 2016, SAR External Member of IM Sciences in 2017 and IPE member of SBBWU Peshawar on 4th May 2018.

### Eleanor Roosevelt Corner Peshawar (ERCP)

#### Second Anniversary of ERCP at SBBWU



Year 2017 had been a busy and an exciting year for us. During 2017-18 more than 80 number of successful programs were conducted and more than 12000 visitors visited the corner. Usually the themes of the programs that were conduct at the corner are:



- English language learning

- Study in the US Cultural Informational and Alumni.

ERCP organized awareness sessions on study in the US programs including SUSI, UGRAD, Fulbright and PAK US Corridor Scholarship Program. We also arranged a mock GRE test at Shaheed Benazir Bhutto Women University in collaboration with USEFP in the month of March, more than 100 candidates participated from our institute.



ERCP also assists the students while applying for UGRAD. Apart from this we also invite US alumni to visit the corner on regular basis and conduct informative sessions and activities.





We also arrange regular virtual skype sessions in collaboration with Public affairs section Peshawar on different themes for our faculty and students. Recently we had skype sessions on the themes of ;

- Entrepreneurship
- Honour killings
- Photography and film making etc



Apart from language learning and enhancement activities including seminars, and lectures, etc, famous international days like the International Women's Day, Teachers Day, Mothers Day etcetera are also commemorated at ERCP



We also showcase a movie every month which is related to the theme of the month. So far we have shown "A girl in the river and saving face by sharmeen obaid". Ek thi maryam on the international day of the girl child to pay a tribute to the brave daughter of Pakistan. We have also shown movies like brave and dead poets society etc. Last year we initiated our "English Conversation Club" and "Book Reading Club" at the corner in order to enhance the communication skills of the students and to develop reading habit in them. We have also introduced regular competitions of board games like scrabble, chess, monopoly and ludo etc.

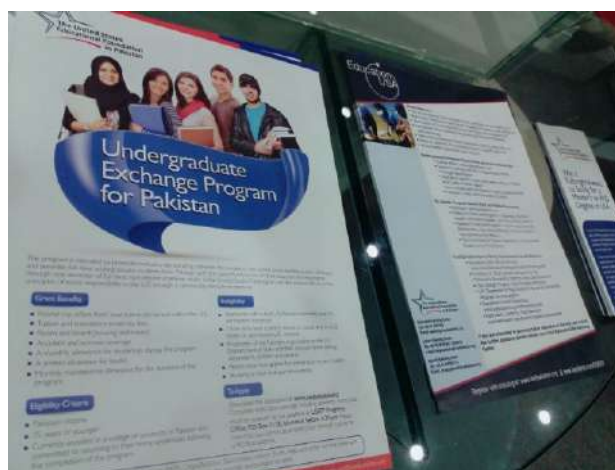






## Student Leadership

- Research paper of students of Department of Computer Science Ms. Nabila Amir, Nabila Rehman and Reema titled "Synonyms Detection in Folk Tag Set: A Novel Hybrid Solution" by MSc students of Session 2014-2016 got published in MDSRC - 2017 Proceedings. The students were supervised by Dr. Fouzia Jabeen, Lecturer, Department of Computer Science.
- Research paper of students Department of Computer Science Ms. Uruba Ali, Hoorain Javed, Rekham Khan, Noreen Akbar and Fouzia Jabeen titled "Intelligent Stick for Blind Friends" by BS(CS) students of Session 2013-2017 got published in International Robotics & Automation Journal, 4(1), pp 73-75. Scopus Indexed. The students were supervised by Dr. Fouzia Jabeen.
- Research paper of students Department of Computer Science Ms. Faiza Shafique, Marhaba Khan titled "Semantic Richness of Tag Sets Analysis of Machine Generated and Folk Tag Sets by MSc students of Session 2015-2017 (is accepted in International Conference on Future Networks and Distributed Systems (ICFNDS '18). ACM Conference. The students were supervised by Dr. Fouzia Jabeen.



- Ms. Syeda Tehreem Ali from the Department of Microbiology, who is also a Friend of corner, got selected for studying at West Virginia University.

### Career Counseling Activities

A career counseling session on Women Entrepreneurship was held on 16th May 2017 for the graduating students of Shaheed Benazir Bhutto Women University Peshawar. Ms. Nabila Farman, Manager Entrepreneurship, SMEDA was the resource person of the said session.



### Session on Spiritual Mentoring

A session on Spiritual Mentoring was held On 3rd January 2018, for the graduating students of Shaheed Benazir Bhutto Women University Peshawar. The aim of the session was to help students in realizing the importance of adopting positive outlook in their professional as well as personal life.

### Khyber Pakhtunkhwa Youth Impact Challenge Program

Graduating students of SBBWU participated in orientation session on Khyber Pakhtunkhwa Youth Impact Challenge Program which aimed at providing grants and opportunities to the young people of the province to pursue their entrepreneurial ventures to enable them to become job providers rather than job seekers.





## 2nd Position in Skit Competition

The students of department of Computer Science participated in the skit competition as part of the National Level competition on IWD 2018.



## Students Participation on Foundation Day

The students under the supervision of their teachers displayed their work and arranged stall on 13th Foundation Day of SBBWU.



Department of Fine Arts



Department of Biochemistry

# 2

## RESEARCH & DEVELOPMENT

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## i. RESEARCH & DEVELOPMENT-AN OVERVIEW

### Research Project:

Project Title	Principal Investigator	Donor/Funding Source	Project Location (District/Tehsil )	Total Budget (Millions)	Status
Gap Analysis to Bridge Academia, Research and Industry to Achieve Economically Sustainable Growth"	Dr. Asma Gul Department of Statistics	HEC	Peshawar	1.9	Newly Launched
Purification and Characterization of Moringa Oleifera Seeds Proteins and Investigation their Role in Water Purification.	Dr.Rehana Masood, Assistant Professor, Department of Biochemistry and Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics, SBBWU.	HEC	Peshawar	0.47953	In Progress
Training under Pakistan Legal Education Support Program	Ms. Arzoo Farhad, Assistant Professor, Department of Law, SBBWU.	International	Arizona State University	4.31235	In Progress
Assessment of Bull Semen Fertility by in Vitro Fertilization Tests in Nili Ravi Buffalo Bull	Dr. Asima Azam & Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, SBBWU.	HEC	Peshawar	0.49686	In Progress
Temperature Dependent Measurements on Quasi-ID Ferrimagnetic Chains based on Tetracyanoethylene	Dr. Zoobia Ameer, Assistant Professor, Department of Physics, SBBWU.	HEC, Pakistan	Peshawar	0.45	In progress.

Integration of Anatomical Features on Doppler Images of Uteroplacental Circulation: To Monitor Fetal Growth in Mothers with Congenital Heart Disease	Dr. Gule Saman, Assistant Professor, Department of Computer Science, SBBWU.	NRPU	Peshawar	0.61513056	In Progress
Digital Preservation and Interlinking of KPK's Cultural Heritage Resources: (phase I)	Dr. Salma Noor, Assistant Professor, Department of Computer Science, SBBWU.	NRPU	Peshawar	1.3 million	In Progress
Contribution of Pashtu Poetry for the Promotion of Peace and Harmony.	Prof. Dr. Razia Sultana	HEC	Peshawar	4.0 Million	In Progress
Synthesis and Characterization of Ligand for the Stabilization of Metals Nanoparticles and its Applications to Detect Toxic Metals	Dr. Aaliya Minhaz, Assistant Professor, Department of Chemistry, SBBWU.	HEC	Peshawar	41.721	Completed in January 2018

## Research Publications:

S.No	Name of Author	Title of Research Paper	Name of Journal	Year	Category of Journal	Volume#	Page#
<b>Department of English</b>							
1	Seema Rehman	An Analysis of Learning of English in the Colleges of Commerce Education of Khyber Pakhtunkhwa	Research Journal of Commerce Education and Management Sciences, KP,	2018	-	1 <sup>st</sup>	44-54



### Department of Statistics

2	Jamal, F., Naeem, M., Gul, A., and Ahmad, N.	Tracking Non Rigid Object like Human Hand with Cluttered Background using Cascade Object Detector	Journal of Information Communication Technology and Robotic Applications	2017	X	vol. 8, no. 1	44-51
3	Waqas, M., Khan, M., Naeem, M., Gul, A., and Ahmad, N.	Robust Speech Recognition Using Adaptive Noise Cancellation	Sindh University Research Journal- SURJ (Science Series)	2017	X	49(4)	895-898
4	Khalil, A., Ullah, S., Khan, S. A., Manzoor, S., Gul, A., and Shafiq, M.	Applying Time Series and a Non-Parametric Approach to Predict Pattern, Variability, and Number of Rainy Days Per Month.	Polish Journal of Environmental Studies	2017	Impact Factor	-	26(2)

### Department of Biochemistry

5	Dr. Rehana Masood	Spider's Venom Phospholipases D: A Structural Review	International Journal of Biological Macro Molecules	2017	W	107	1054-1065
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### Department of Chemistry

6	Naeem Khan, Nargis Jamila, Dang Yun Mi, Lee Cheong Mee, Park Yun Mi, Lee Ga Hyun, Ja Cho Min, Kim Kyong Su	Elemental Analysis of Stone Fruits by inductively Coupled Plasma Mass Spectrometry and Direct Mercury Analyzer	Analytical Letters	2017	W (IF: 1.150)	50 (15)	2426-2446
7	Eun Yeong Nho, Nargis Jamila Naeem Khan, Yun Mi Dang, Ga Hyun Lee, Yu Min Park, Ji Yeon Choi,	Determination of Metals in Fruits of Cucurbitaceae Species from South Korea, to Characterize	Analytical Letters	2017	W (IF: 1.150)	51 (5)	686-701
8	Naeem Khan, Nargis Jamila, Choi Ji Yeon, Nho Eun Yeong, Muhammad Imran, Iqbal Hussain, Hwang In Min, Kim Kyong Su	Effect of Electron Beam Irradiation on the Volatile Flavor Profile of Elettaria Cardamomum (L.) Maton., from Pakistan	Journal of Chemical Society of Pakistan	2017	W (IF: 0.326)	39 (3)	352-359

- Ms. Afsheen Zaman and Ms. Sadia Riaz, Lecturers, Department of Art & Design is a representative as Visual Artists (Textile Designers) on Culture Policy Deliberation & Formulation (Critical Dialogues)" at Directorate of Culture, Nishtar Hall Peshawar on 29th August 2017.



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- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member for Painting & Poster Competition "Say No to Drugs & Say No to Corruption (NAB) National Accountability Bureau, Peshawar KP" at Accountability Bureau Peshawar on 5th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Focal Person "NYC National Youth Carnival 2017" at SBBWU Peshawar on 8th -12th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Provincial Jury member of Directorate of Youth Affairs Painting Calligraphy Thematic Art (Silver Medal) "NYC National Youth Carnival 2017 Provisional Closing Ceremony Directorate of Youth Affairs & Liaison Corporation" at Qayyum Stadium Peshawar on 11th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated in "Youth Archery Competition Pakhtoon Khuwa Archery Clu" at Qayum Stadium Peshawar on 18th October 2017.





- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member in "Art Exhibition (Painting and Poster) Pak China Friendship CEPEC (Our Way Forward)" at Service Club Peshawar on 18th November 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member (Painting & fashion Show) "Talent Expo 2017 Painting Competition Dignity Corporation" at SBBWU Peshawar on 6th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a Jury member in "NYC 2017, Divisional Level Painting, Calligraphy & Thematic Art Competition Liasion Corporation" at Directorate of Youth Affairs on 22nd November 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated as a National Jury member of Directorate of Youth Affairs Painting Calligraphy Thematic Art (Gold Medal) "NYC National Youth Carnival 2017 National Closing Ceremony Directorate of Youth Affairs & Liasion Corporation" at Qayyume Stadium Peshawar on 12th December 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated in "9th National Exhibition 2017 Pakistan National Council of Arts Islamabad" at PNCA on 19th Decmeber 2017.
- Ms. Sadia Riaz, Lecturer, Department of Arts & Design participated in Painting publication in Calendar 2018 "Artist of Khyber Pakhtunkhwa by Legacy Leading Light for Life" at Lahore on 15th June 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member "Hunar-e-Hawa Female Festival 2018 P.E.F School & College University Town 3D Glass Painting & Photography Competition" at P.E.F School & College University Town on 3rd February 2018.

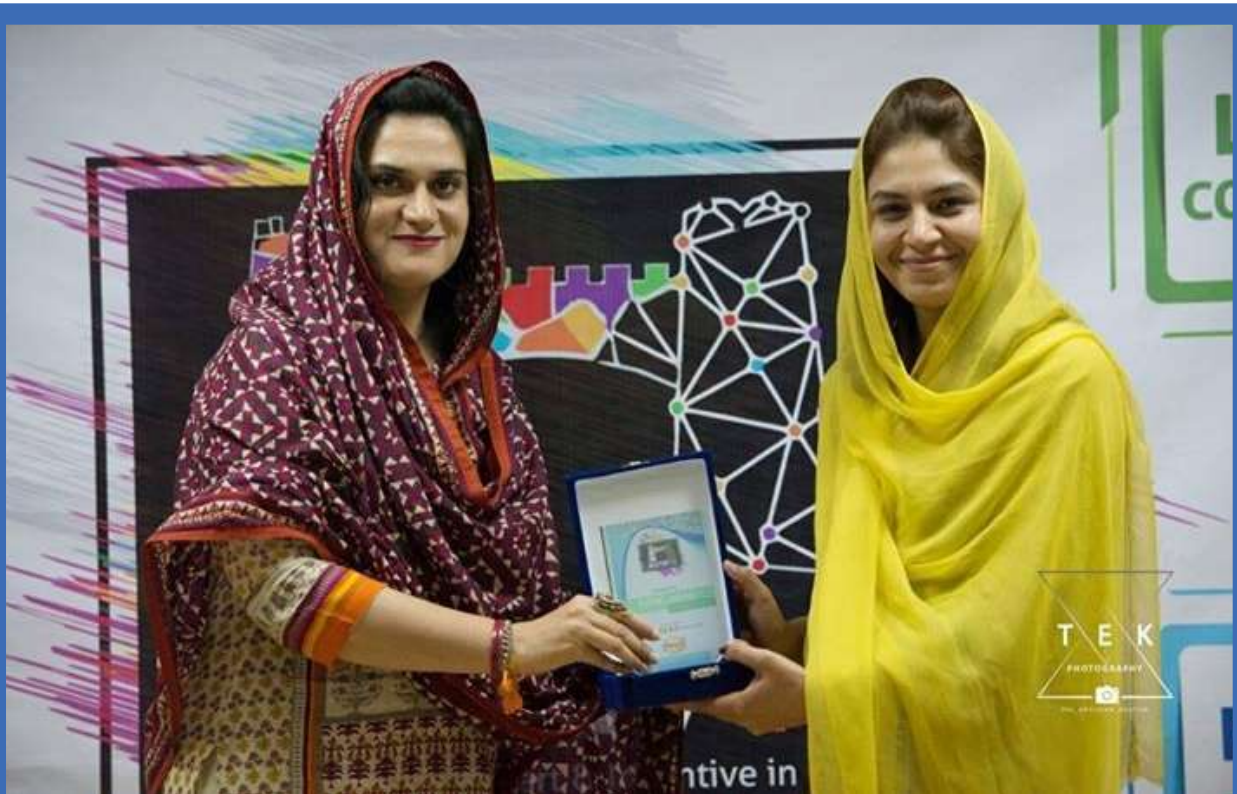


- Faculty, Department of Art & Design participated as a Member Panel of Academia as Visual Artist & focal person from KP project (SBBWU) in Cultural Craftsmanship & Creative Entrepreneurship” An Approach Towards Sustainable Growth” at Nishtar Hall Peshawar on 24th October 2017.
- Faculty, Department of Art & Design participated as a Jury member in” NYC 2017 Institutional Trails, Directorate of Youth Affairs & Liaison Corporation” at SBBWU Peshawar on 26th October 2017.





- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturer, Department of Art & Design departmental display on "National Commission on the Status of Women(NCSW) & SBBWUP Commemorating the Women Struggle in Democratic Process on National Women's Day" at SBBWU Peshawar on 12th February 2018.
- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended seminar on "Women Economic Empowerment State Bank of Pakistan & Women Chamber of Commerce Peshawar Division at SBBWU" at SBBWU Peshawar on 12th February 2018.
- Faculty, Department of Art & Design organized seminar on "We The People, We The Arts Sustainable Development Goals(SDG) Embassy of Switzerland in Pakistan & United Nation" at SBBWU Peshawar on 26th March 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member" NUTEC 18, Art Competition Fast National University" at Fast National University on 8th April 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended on" Innovation & Information Session of KP IT Board Darshul: Darshul KP IT Board" at SBBWU Peshawar on 14th March 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a speaker in session on "International Women in Science Day" at SBBWU Peshawar on 19th February 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a speaker in session on "International Women in Science Day" at SBBWU Peshawar on 19th February 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a chief guest on "Annual Parents Day" at Sheen Ghar Children Academy, District Karak on 8th April 2018.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry contributed as a Judge/speaker on "World DNA Day & Interdepartmental Model Competition" at SBBWU Peshawar on 15th March 2018.
- Dr. Asma Gul, Assistant Professor, Department of Statistics presented her research paper titled "Hybrid Feature Selection Method for High-Dimensional Data" in Conference of the International Federation of Classification Societies, Tokai University, Tokyo Japan 8th – 10th August 2018.
- Faculty, Department of Art & Design attended "1st International Water Color Painting Exhibition" at Sarhad University on 8th May 2018.



- Ms. Aneela Mudassar, Assistant Professor, Department of Art & Design participated and Departmental Display of Project on "3rd All Pakistan DICE-Textile 2018 Innovation Event at NTU Faisalabad" at Faisalabad on 6th -7th March 2018.



- Ms. Afsheen Zaman, Lecturer, Department of Art & Design is a Jury Member "12th Toyota Dream Car Contest Toyota Khyber Motors, Ring Road Peshawar" at Toyota Khyber Motors Ring Road Peshawar on 21st March 2018.

- Faculty, Department of Arts & Design attended "Launching Ceremony Online Art Gallery" at Nishtar Hall Peshawar on 10th April 2018.





- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design attended Exhibition "Advance Boutique tailoring & Machine Embroidery Exhibition, (NIDA) National Development Association" at Department of Textile & Clothing College of Home Economics, University of Peshawar on 19th -20th April 2018.







- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design attended "Peshawar Police Mobile App Ceremony" at SBBWU Peshawar on 21st April 2018.



- Ms. Aneela Mudassir, Assistant Professor and Faculty, Department of Art & Design organized and participate in "Art & Painting Exhibition, PCA Abdul Wali Khan University Mardan & SBBWU" at Chakhdara University of Malakand on 23rd -24th April 2018.





- Faculty, Department of Art & Design organized Departmental Display on "Celebrated Earth Day Grow Green Save Blue" at SBBWU Peshawar 27th April 2018.



### Books Published:

- Ms. Misbah Aslam, Department of Microbiology and Nazia Jamil published a book titled "Plasmid encoded bacteriocin transformation studies in *Alcaligenes* and *Brevundimonas*. The Battle Against Microbial Pathogens: Basic Science, Technological Advances and Educational Programs A. Méndez-Vilas (Ed.) Formatex" in 2015.

### Chapters Published:

- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry published a chapter in book titled "Advance Chemical Kinetics: Competition Kinetics: An Experimental Approach" on 21st February 2018.

### On Panel Research Journal Editor:

- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry as a reviewer in "Natural Product Research" and "Inorganic and Nanometal Chemistry Journals" on 16th January 2018, 9th April 2018 and 17th May 2018.
- Dr. Nazia Nawaz, Lecturer, Department of Psychology is the on panel of Research Journal Editor of FWU Journal of SBBWU Peshawar from 16th October 2017 till date.
- Dr. Khadija Shams, Assistant Professor, Department of Economic is the member of advisory board FWU Journal of Social Sciences.
- Dr. Wilayat Bibi, Assistant Professor, Department of Education is the member of Research Journal editor on 31st May 2018.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the member of the following Journals;
  - Reviewer Machine Learning Journal (Springer Link) since 2017.
  - Reviewer Journal of Grid Computing (Springer Link) since 2018.
  - Reviewer PASTIC Journal (HEC) since 2016.

### External/Internal Examiners:

- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry was invited as an external evaluator for M.Phil Thesis Evaluation at University of Peshawar.
- Dr. Khadija Shams and Dr. Madiha Gohar, Assistant Professors, Department of Economics was invited as an external evaluator of M.Phil or Ph.D at University of Peshawar and Hazara University since October 2017.
- Dr. Wilayat Bibi, Assistant Professor, Department of Education was invited as external evaluator for M.Phil Viva at City University Peshawar on 9th February 2018.
- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science contributed as an internal reviewer on the Panel of Annual MPhil and PhD Review of SBBWUP by itself on 4th May 2018. She was nominated by the worthy Vice Chancellor.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the external evaluator of Islamia College University, Agriculture University and IM Sciences for M.Phil various times during 2017.



### Memberships:

- Dr. Aliya Minhaz, Assistant Professor, Department of Chemistry is a member of “Asian Council of Science Editors” on August 2017.
- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science has been selected as a member of National Curriculum Revision Committee (NCRC) HEC. NCRC works on the curriculum revision of BS and MS Programs in the field of Computer Science, Software Engineering and Information Technology.
- Dr. Salma Noor, Assistant Professor, Department of Computer Science is the external member of GSC and BOS of Islamia College University in 2016, SAR External Member of IM Sciences in 2017 and IPE member of SBBWU Peshawar on 4th May 2018.

### Eleanor Roosevelt Corner Peshawar (ERCP)

#### Second Anniversary of ERCP at SBBWU



Year 2017 had been a busy and an exciting year for us. During 2017-18 more than 80 number of successful programs were conducted and more than 12000 visitors visited the corner. Usually the themes of the programs that were conduct at the corner are:



- English language learning

- Study in the US Cultural Informational and Alumni.

ERCP organized awareness sessions on study in the US programs including SUSI, UGRAD, Fulbright and PAK US Corridor Scholarship Program. We also arranged a mock GRE test at Shaheed Benazir Bhutto Women University in collaboration with USEFP in the month of March, more than 100 candidates participated from our institute.



ERCP also assists the students while applying for UGRAD. Apart from this we also invite US alumni to visit the corner on regular basis and conduct informative sessions and activities.





We also arrange regular virtual skype sessions in collaboration with Public affairs section Peshawar on different themes for our faculty and students. Recently we had skype sessions on the themes of ;

- Entrepreneurship
- Honour killings
- Photography and film making etc



Apart from language learning and enhancement activities including seminars, and lectures, etc, famous international days like the International Women's Day, Teachers Day, Mothers Day etcetera are also commemorated at ERCP



We also showcase a movie every month which is related to the theme of the month. So far we have shown "A girl in the river and saving face by sharmeen obaid". Ek thi maryam on the international day of the girl child to pay a tribute to the brave daughter of Pakistan. We have also shown movies like brave and dead poets society etc. Last year we initiated our "English Conversation Club" and "Book Reading Club" at the corner in order to enhance the communication skills of the students and to develop reading habit in them. We have also introduced regular competitions of board games like scrabble, chess, monopoly and ludo etc.

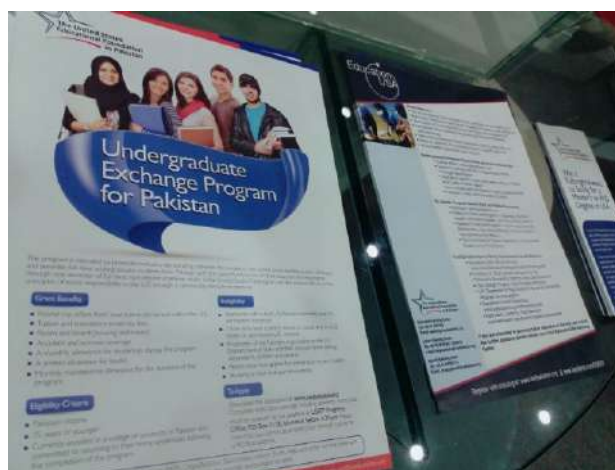






## Student Leadership

- Research paper of students of Department of Computer Science Ms. Nabila Amir, Nabila Rehman and Reema titled "Synonyms Detection in Folk Tag Set: A Novel Hybrid Solution" by MSc students of Session 2014-2016 got published in MDSRC - 2017 Proceedings. The students were supervised by Dr. Fouzia Jabeen, Lecturer, Department of Computer Science.
- Research paper of students Department of Computer Science Ms. Uruba Ali, Hoorain Javed, Rekham Khan, Noreen Akbar and Fouzia Jabeen titled "Intelligent Stick for Blind Friends" by BS(CS) students of Session 2013-2017 got published in International Robotics & Automation Journal, 4(1), pp 73-75. Scopus Indexed. The students were supervised by Dr. Fouzia Jabeen.
- Research paper of students Department of Computer Science Ms. Faiza Shafique, Marhaba Khan titled "Semantic Richness of Tag Sets Analysis of Machine Generated and Folk Tag Sets by MSc students of Session 2015-2017 (is accepted in International Conference on Future Networks and Distributed Systems (ICFNDS '18). ACM Conference. The students were supervised by Dr. Fouzia Jabeen.



- Ms. Syeda Tehreem Ali from the Department of Microbiology, who is also a Friend of corner, got selected for studying at West Virginia University.

### Career Counseling Activities

A career counseling session on Women Entrepreneurship was held on 16th May 2017 for the graduating students of Shaheed Benazir Bhutto Women University Peshawar. Ms. Nabila Farman, Manager Entrepreneurship, SMEDA was the resource person of the said session.



### Session on Spiritual Mentoring

A session on Spiritual Mentoring was held On 3rd January 2018, for the graduating students of Shaheed Benazir Bhutto Women University Peshawar. The aim of the session was to help students in realizing the importance of adopting positive outlook in their professional as well as personal life.

### Khyber Pakhtunkhwa Youth Impact Challenge Program

Graduating students of SBBWU participated in orientation session on Khyber Pakhtunkhwa Youth Impact Challenge Program which aimed at providing grants and opportunities to the young people of the province to pursue their entrepreneurial ventures to enable them to become job providers rather than job seekers.





## 2nd Position in Skit Competition

The students of department of Computer Science participated in the skit competition as part of the National Level competition on IWD 2018.



## Students Participation on Foundation Day

The students under the supervision of their teachers displayed their work and arranged stall on 13th Foundation Day of SBBWU.



Department of Fine Arts



Department of Biochemistry

# 2

## RESEARCH & DEVELOPMENT

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## i. RESEARCH & DEVELOPMENT-AN OVERVIEW

### Research Project:

Project Title	Principal Investigator	Donor/Funding Source	Project Location (District/Tehsil )	Total Budget (Millions)	Status
Gap Analysis to Bridge Academia, Research and Industry to Achieve Economically Sustainable Growth"	Dr. Asma Gul Department of Statistics	HEC	Peshawar	1.9	Newly Launched
Purification and Characterization of Moringa Oleifera Seeds Proteins and Investigation their Role in Water Purification.	Dr.Rehana Masood, Assistant Professor, Department of Biochemistry and Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics, SBBWU.	HEC	Peshawar	0.47953	In Progress
Training under Pakistan Legal Education Support Program	Ms. Arzoo Farhad, Assistant Professor, Department of Law, SBBWU.	International	Arizona State University	4.31235	In Progress
Assessment of Bull Semen Fertility by in Vitro Fertilization Tests in Nili Ravi Buffalo Bull	Dr. Asima Azam & Dr. Rabea Ejaz, Assistant Professor, Department of Zoology, SBBWU.	HEC	Peshawar	0.49686	In Progress
Temperature Dependent Measurements on Quasi-ID Ferrimagnetic Chains based on Tetracyanoethylene	Dr. Zoobia Ameer, Assistant Professor, Department of Physics, SBBWU.	HEC, Pakistan	Peshawar	0.45	In progress.

Integration of Anatomical Features on Doppler Images of Uteroplacental Circulation: To Monitor Fetal Growth in Mothers with Congenital Heart Disease	Dr. Gule Saman, Assistant Professor, Department of Computer Science, SBBWU.	NRPU	Peshawar	0.61513056	In Progress
Digital Preservation and Interlinking of KPK's Cultural Heritage Resources: (phase I)	Dr. Salma Noor, Assistant Professor, Department of Computer Science, SBBWU.	NRPU	Peshawar	1.3 million	In Progress
Contribution of Pashtu Poetry for the Promotion of Peace and Harmony.	Prof. Dr. Razia Sultana	HEC	Peshawar	4.0 Million	In Progress
Synthesis and Characterization of Ligand for the Stabilization of Metals Nanoparticles and its Applications to Detect Toxic Metals	Dr. Aaliya Minhaz, Assistant Professor, Department of Chemistry, SBBWU.	HEC	Peshawar	41.721	Completed in January 2018

## Research Publications:

S.No	Name of Author	Title of Research Paper	Name of Journal	Year	Category of Journal	Volume#	Page#
<b>Department of English</b>							
1	Seema Rehman	An Analysis of Learning of English in the Colleges of Commerce Education of Khyber Pakhtunkhwa	Research Journal of Commerce Education and Management Sciences, KP,	2018	-	1 <sup>st</sup>	44-54



### Department of Statistics

2	Jamal, F., Naeem, M., Gul, A., and Ahmad, N.	Tracking Non Rigid Object like Human Hand with Cluttered Background using Cascade Object Detector	Journal of Information Communication Technology and Robotic Applications	2017	X	vol. 8, no. 1	44-51
3	Waqas, M., Khan, M., Naeem, M., Gul, A., and Ahmad, N.	Robust Speech Recognition Using Adaptive Noise Cancellation	Sindh University Research Journal- SURJ (Science Series)	2017	X	49(4)	895-898
4	Khalil, A., Ullah, S., Khan, S. A., Manzoor, S., Gul, A., and Shafiq, M.	Applying Time Series and a Non-Parametric Approach to Predict Pattern, Variability, and Number of Rainy Days Per Month.	Polish Journal of Environmental Studies	2017	Impact Factor	-	26(2)

### Department of Biochemistry

5	Dr. Rehana Masood	Spider's Venom Phospholipases D: A Structural Review	International Journal of Biological Macro Molecules	2017	W	107	1054-1065
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### Department of Chemistry

6	Naeem Khan, Nargis Jamila, Dang Yun Mi, Lee Cheong Mee, Park Yun Mi, Lee Ga Hyun, Ja Cho Min, Kim Kyong Su	Elemental Analysis of Stone Fruits by inductively Coupled Plasma Mass Spectrometry and Direct Mercury Analyzer	Analytical Letters	2017	W (IF: 1.150)	50 (15)	2426-2446
7	Eun Yeong Nho, Nargis Jamila Naeem Khan, Yun Mi Dang, Ga Hyun Lee, Yu Min Park, Ji Yeon Choi,	Determination of Metals in Fruits of Cucurbitaceae Species from South Korea, to Characterize	Analytical Letters	2017	W (IF: 1.150)	51 (5)	686-701
8	Naeem Khan, Nargis Jamila, Choi Ji Yeon, Nho Eun Yeong, Muhammad Imran, Iqbal Hussain, Hwang In Min, Kim Kyong Su	Effect of Electron Beam Irradiation on the Volatile Flavor Profile of Elettaria Cardamomum (L.) Maton., from Pakistan	Journal of Chemical Society of Pakistan	2017	W (IF: 0.326)	39 (3)	352-359

9	In Min Hwang, Ji Yeon Choi, Eun Yeong Nho, Ga Hyun Lee, Nargis Jamila Ho Jo Cheon, Kyong SuKim	Characterization of Red Peppers (Capsicum annum) by High-Performance Liquid Chromatography and Near Infrared Spectroscopy	Analytical Letters	2017	W (IF: 1.150)	50 (13)	2090-2104
10	Yu Min Park, Cheong Mi Lee, Joon Ho Hong, Nargis Jamila Naeem Khan, Jong Hyun Jung, Young-Chul Jung, Kyong Su Kim	Origin Discrimination of Defatted Pork by Elemental Profiling, Isotope Ratios Analysis and Multivariate Statistical Techniques	Meat Science	2018	W (IF: 3.126)	143	93-103
11	Sabiha Sultana, Mohammad Saleem, Khan, ImranRehan, Kamran Rehan, Noor-ul-Amin, Muhammad Humayun, Safia Tabassum, Aaliya Minhaz	Morphological, Mechanical and Thermo-Kinetic Characterization of Coal Ash Incorporated High Performance PEO/PMMA Thin Film Electrolyte Composites	Materials Research Express	2017	W	4(2017)	1-13
12	AyazAnwar, Aaliya Minhaz, Naveed Ahmed Khan, Katayoon Kalantari, Amalina Binti Muhammad Afifi, Muh	Synthesis of Gold Nanoparticles Stabilized by a Pyrazinium Thioacetate Ligand: A New Colorimetric	Sensors and Actuators B: Chemical	2018	W	257	875-881
13	Rozina Khattak, Misbah Nazir, Shazia Summer, Murtaza Sayed, Aaliya Minhaz, Iftikhar I. Naqvi	Thermodynamic Aspect: Kinetics of the Reduction of Dicyanobis(phen) Iron(III) by Acetylferrocene and Methylferrocene Methanol	Chemical Papers	2018	W	72	883-893
14	Faiza Rehman, Murtaza Sayed, Javed Ali Khan, Luqman Ali Shah, Noor S. Shah, Hasan M. Khan, Rozina Khattak	Degradation of Crystal Violet Dye by Fenton and Photo-Fenton Oxidation Processes	Zeitschrift für Physikalische Chemie	2018	W	-	-



15	Muhammad Tariq Shah, Aamna Balouch, Sirajuddin, Ashfaq Ahmed Pathan, Abdullah, Ali Muhammad Mahar, Saman Sabir, Rozina Khattak, Akrajas Ali Umar	SiO <sub>2</sub> capped Fe <sub>3</sub> O <sub>4</sub> Nanostructures as an Active Heterogeneous Catalyst for 4-Nitrophenol Reduction	Microsystem Technologies	2017	W	23 (12)	5745-5758
<b>Department of Economics</b>							
16	Dr. Khadija Shams	Budgetary Allocation, Literacy Rate and Number of Primary Schools in District Peshawar, Pakistan: Linkages and Empirical Evidence.	FWU Journal of Social Sciences	2017 (Summer)	X	11	56-63
<b>Department of Urdu</b>							
17	Dr. Antal Zia	"محمد حامد سرانج کے منتخبہ افانوں میں یاد ماضی اور کرداری ناسٹیلیا کا حباب زہ / ہمار	"خیابان، حباب و پشاور	۲۰۱۷ء	Y	شمارہ نمبر ۳	ص ۱۳۶ تا ۱۶۷
18	Dr. Antal Zia	غالب کی شاعری "میں مجازی عشق اور تصور عشق"	پیغام آشناء ایران صفارت حسنہ اسلام آبادء	۲۰۱۸ء	Z	شمارہ نمبر ۷	ص ۳۲ تا ۳۵
19	Dr. Antal Zia	محبت ایک ہیئت جنگل - ایک مکر	"آرٹس ایسٹڈ لیسٹرز، اسلام آباد کالج یونیورسٹی پشاور	۲۰۱۸ء	Z	شمارہ نمبر ۱۸	ص ۱۶۵ تا ۱۵۵
<b>Department of Physics</b>							
20	Angelo Leo, Anna Grazia Monteduro, Silvia Rizzato, Zoobia Ameer, IC Lekshmi, Abhijit Hazarika, Debraj Choudhury, DD Sarma, Giuseppe Maruccio	RF and Microwave Dielectric Response Investigation of High-k Yttrium Copper Titanate Ceramic for Electronic Applications	Microelectronic Engineering	2018	W	194	15-18
21	Zoobia Ameer, Anna Grazia Monteduro, Silvia Rizzato, Anna Paola Caricato, Maurizio Martino, IC Lekshmi, Abhijit Hazarika, Debraj Choudhury, Elisabetta Mazzotta, Cosimino Malitesta, Vittorianna Tasco, DD Sarma, Giuseppe Maruccio	Dielectrical Performance of High-k Yttrium Copper Titanate thin Films for Electronic Applications	Journal of Materials Science: Materials in Electronics	2018	W	29-9	7090-7098

**Department of Bioinformatics**

22	Asima Jamil, Abdus Salam and Farhat Amin	Performance Evaluation of Top-k Sequential Mining Methods on Synthetic and Real Datasets	International Journal of Advanced Computer Research	2017	Impact Factor	Vol 7(32).	176
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**Department of Political Science**

23	Ms. Sonia Ambreen, Dr. Khadija Aziz.	"Roadmap for Ensuring Good Governance in Islamic Perspective".	FWU Journal of Social Sciences.	July 2017	X	Volume II, No.1	pp 331-339.
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**Department of Zoology**

24	Asima Azam, Asma Ul-Husna, Saima Qadeer, Qaisar Shahzad, Rabea Ejaz, Nemat Ullah, Tasneem Akhtar and Shamim Akhter	Isologous Oviductal Epithelial Cells Co-Culture and Conditioned Medium Improves the Development of in Vitro Produced Nili Ravi Buffalo (Bubalus Bubalis) Embryos	Pakistan Journal of Zoology	2018	W	50	1-8
25	Asima Azam, Qaisar Shahzad, Asma U Husna, Saima Qadeer, Rabea Ejaz, Ali A Fouladi-Nashta, Muhammad Khalid, Nemat Ullah, Tasneem Akhtar	Supplementing $\alpha$ -Linolenic Acid in the in Vitro Maturation Media Improves Nuclear Maturation Rate of Oocytes and Early Embryonic Development in the Nili Ravi Buffalo	Animal Reproduction	2017	W	14	1161-1169
26	Rabea Ejaz, Muhammad Sajjad Ansari, Bushra Allah Rakha, Saima Qadeer, Asma Ul Husna, Shamim Akhter.	Evaluation of $\alpha$ -Linolenic acid for Freezability and in Vivo Fertility of Nili Ravi (Bubalus Bubalis) Buffalo Semen. Theriogenology	Theriogenology	2017	W	104	1-6

**Department of Islamiyat**

27	Dr. Khadija Aziz, Ms. Shazia	Role of Masjid e Nabvi in establishment of Islamic State	Peshawar Islamicus	2017	X	8	17-23
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## Papers Accepted

S.No	Name of Authors	Title of Research Paper	Name of Journal	Year	Category	Status
1	Ji Yeon Choi, Eun Yeong Nho, Naeem Khan, Nargis Jamila, Joon Ho Hong, Kyong Su Kim	Identification Markers of Adulteration in Korean Red Ginseng (Panax Ginseng) Products using High Performance Liquid Chromatography (HPLC) and Liquid Chromatography -Mass Spectrometry (LCMS)	Analytical Letters	2018	W	Accepted
2	Awan Muhammad Amjad, Akhter Shamim, Husna Asma Ul, Ansari Muhammad Sajjad, Rakha Bushra Allah, Azam Asima, Qadeer Saima.	Antioxidant Activity of Nigella Sativa Seeds Aqueous Extract and its use for Cryopreservation of Buffalo Spermatozoa	Andrologia	2018	W	Accepted
3	Naeem, M., Ahmad, N., Gul, A., and Khan, S.	A fuzzy model of directional relationships from the phi - descriptor	Turkish Journal of Electrical and Computer Sciences	2018	-	Accepted

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## Paper Submitted

S.No	Name of Authors	Title of Research Paper	Name of Journal	Year
1	Ms. Shumaila Ashee	Analysis of Deforming Tendencies of Daud Kamal's Translated Poem "Few Days More "	Journal of Social Science and Interdisciplinary Research JSSIR, NED University Karachi.	2017



## Oral Presentation at Conferences

### Department of English Language & Literature:

- Ms. Humaira Riaz, Lecturer, Department of English Language & Literature presented a paper on "Re-conceptualizing Race and Gender: Intersection of Social Practices" in the 4th International conference Language, Literature & Society (ICLLS) 2016 arranged by Pakistan Academy of Letters Islamabad on January 2017.
- Ms. Humaira Riaz, Lecturer, Department of English Language & Literature presented a paper on 'Linguistic Diversity: A challenge to "Essentialized" view of identity and belonging at 3rd Kashmir International Conference on Linguistics - 3KICL University of Azad Jammu and Kashmir on 16th - 17th April 2018.

### Department of Physics:

- Dr. Zoobia Ameer, Assistant Professor, Department of Physics presented paper at First International Conference on "Dielectrical performance of high-k yttrium copper titanate thin films for electronic applications on Emerging Trends in Material Sciences", Peshawar on 27th February – 1st March 2018..

### Department of Chemistry:

- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry presented on 4th International Conference on New Trends in Chemistry "Mechanism of the electron-exchange reactions between mixed ligand Fe(III) complexes and cyano complex of Fe(II)" at St Petersburg, Russia on 11th -13th May 2018.
- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry presented on 28th National & 16th International Chemistry Conference "Kinetics of the Oxidation of Selected Fe(II) Complexes and Effect of Their Structure on the Mechanism" at Federal Urdu University of Arts, Science and Technology, Karachi on 20th – 22nd November, 2017.
- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry presented on 9th Chemistry Conference 2017 on Chemistry in Engineering and Life Sciences (CELS-2017), Chemistry Division, PINSTECH in collaboration with DGNFC, NCC and PIEAS "Mechanism of the Oxidation of Ferrocenylethanol by Dicyanobis (phenanthroline) iron (III)" at Islamabad on 19th – 21st September 2017.
- Dr. Aaliya Minhaz, Assistant Professor, Department of Chemistry presented on World Conference on Science, Technology, and Medicine "Spectrophotometric Detection of Chromium(III) using Simple Non Fluorescent Schiff Base" at Dubai, UAE on 12th – 14th August 2017.
- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry presented on 1st International Conference: Advances in Drug Discovery and Development (ICAD3) "Standardization of Garcinia cambogia Commercial Products" at NARC, Islamabad on 3rd-5th January 2018.

### Department of Mathematics:

- Dr. Rubi Bilal, Assistant Professor and Ms Mehnaz, Lecturer, Department of Mathematics presented at "2-day National Conference on Mathematical Sciences in Engineering Applications (NCMSEA)" on 18th -19th April 2018.



### Department of Economic:

- Dr. Khadija Shams, Assistant Professor, Department of Economics presented at 16th ISQLS 2017 Annual International Conference "Happiness over the life span: Evidence from Urban Pakistan" at Innsbruck Austria on 28th - 30th September 2017.

### Department of Biochemistry:

- Dr. Rehana Masood, Assistant Professor, Department of Biochemistry presented a paper on 11th International Congress of Pharmaceutical Sciences "Spider Venom Sphingomyelinase D, Purification, Crystallization, Structure Determination, Mechanism" at USP Rebeirao Preto, Sao Paulo Brazil on 15th – 18th November 2017.

### Department of Political Science:

- Dr. Sadaf Bashir, Assistant Professor, Department of Political Science presented Research Paper in International Conference "Strengthening Institutional architecture to Achieve Climate Resilient Development under China Pakistan Economic Corridor (CPEC): Opportunities and Challenges" at SBBWU on 27th -28th February 2018 till 1st March 2018.

### Research Paper Posters Presentation at Conferences

### Department of Physics:

- Dr. Zoobia Ameer, Assistant Professor, Department of Physics presented poster at 15th International Symposium on Advance Materials (ISAM-2017) Islamabad on 16th -20th October 2017.





### Department of Art & Design:

- Ms. Sania Siraj, Lecturer, Department of Art & Design presented poster at 15th Year of celebrations of HEC Next Generation in Higher Education on September 2017.

### Department of English Language & Literature:

- Ms. Shumaila Ashee, Lecturer, Department of English Language & Literature participated in 1st International Linguistic Conference as poster paper presenter on "Analysis of Deforming Tendencies of Daud Kamal s' Translated Poem Few Days More" at NED University Karachi on 12th -14th October 2017.



### Department of Chemistry:

- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry participated in 1st International Conference: Advances in Drug Discovery and Development (ICAD3) as poster presenter on "Evaluation of Phenolic and Flavonoid Content, Antioxidant, and Anticholinesterase Activities of Garcinia Species" at NARC, Islamabad on 3rd-5th January 2018.



## CONFERENCES, SEMINARS AND WORKSHOPS, ETC.

### Department of Management Science

#### Conferences:

- Dr. Ayesha Abrar, Assistant Professor, Department of Management Sciences organized Conference titled "International Conference on China-Pakistan Economic Corridor (ICCPEC)" at SBBWU on 27th February 2018 to 1st March 2018.



#### Seminars/Workshops/Trainings:

- Ms. Komal Zubair Khan, Lecturer, Department of Management Sciences organized workshop on "Career Council" at SBBWU on 20th November 2017.
- Dr. Ayesha Abrar, Assistant Professor and Ms. Komal Zubair Khan, Lecturer, Department of Management Sciences organized two days training "Women Employability Summit and Career Fair" at SBBWU on 31st January 2018 to 1st February 2018..



- Ms. Mehwish Ehsan, Lecturer, Department of Management Sciences organized one-day seminar on "Economic Empowerment of Women" at SBBWU on 13th February 2018.

- Ms. Mehwish Ehsan, Lecturer, Department of Management Sciences organized two days' workshop "on Women Can Do II: Entrepreneurship" at SBBWU on 15th – 16th March 2018.
- Faculty, Department of Management Sciences attended workshop on "Qualitative Research" at HEC Peshawar on 31st January 2018.

## Department of Education

### Seminars/Trainings/ Workshops:

- Dr. Wilayat Bibi, Assistant Professor, Department of Education contributed in workshop "on Technical Skill in Scientific Writing for Chemical, Physical, Biological and Numerical Sciences" at DVC Hall SBBWU Peshawar on 23rd -25th January 2018.
- Dr. Wilayat Bibi, Assistant Professor, Department of Education participated in Training "on SheCan" at Catering Hall SBBWU Peshawar on 14th -15th May 2018.

## Department of Art & Design

### Conferences:

- Faculty, Department of Art & Design attended International Conference on CEPEC "Opportunities & Challenges" at Pearl Continental Peshawar on 27th February 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design organize stall of Art & Craft in "3rd Hindkowan Women Conference, Gandhara Hindko Board" at University Town Peshawar on 18th November 2017.

### Seminars and Workshops:

- Ms. Nida Tajik, Lecturer, Department of Art & Design participated in workshop as a resource person on "Digital Fashion" at College of Home Economics University of Peshawar on 11th -16th September 2017.
- Faculty, Department of Art & Design participated in workshop on "Converting Art Work to Augmented Reality in Digital Format" at Hunerkada Islamabad on 18th -19th October 2017.
- Ms. Fatima Amin & Ms. Saima Naseer, Lecturer, Department of Art & Design organized 2-days workshop on "Miniature Painting by Sajid Khan" at SBBWU Peshawar on 2nd -3rd November 2017.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design participated 5 days' workshop "Women in Leadership & Management Opportunities and Challenges Women Research & Resource Center (WRRC) Fatima Jinnah Women University Rawalpindi & Punjab Higher Education Commission (PHEC)" at Fatima Jinnah Women University Rawalpindi on 22nd – 26th January 2018.
- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended seminar on "Women Economic Empowerment State Bank of Pakistan & Women Chamber of Commerce Peshawar Division at SBBWU" at SBBWU Peshawar on 12th February 2018.
- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design attended "WCD Entrepreneurial & Capacity Enhancement Training" at Shoor Foundation for Education and Awareness" at SBBWU Peshawar on 16th March 2018.
- Ms. Aneela Mudassar, Assistant Professor, Department of Art & Design participated in workshop "on American Institute of Pakistan Studies Training on Art Writing Workshop: Delete as Appropriate" at Lahore on 22nd -23rd March 2018.
- Faculty, Department of Art & Design organized seminar on "We The People, We The Arts Sustainable Development Goals(SDG) Embassy of Switzerland in Pakistan & United Nation" at



SBBWU Peshawar on 26th March 2018.

- Ms. Saima Naseer & Ms. Afsheen Zaman, Lecturers, Department of Art & Design organized seminar on "Pakistan Red Crescent Session" at SBBWU Peshawar on 25th April 2018.
- Faculty, Department of Art & Design participated in workshop on "Inspiration to Comendium Workshop Fashion Designer" at IM Sciences on 27th April -1st May 2018.
- Ms. Afsheen Zaman, Lecturer, Department of Art & Design attended one-day training on "Making Workplaces Conductive for Working Women" at SBBWU Peshawar on 3rd May 2018.
- Ms. Aneela Mudassar, Assistant Professor, Department of Art & Design participated as resource person in workshop on "String Art" at SBBWU Peshawar on 11th May 2018.

## Department of Computer Science

### Conferences:

- Dr. Neelam Gohar, Assistant Professor organizer/ focal person of Computing for the conference and faculty, Department of Computer Science attended "National Conference on Emerging trends in Computing, Statistics and Mathematical Sciences" NCETCSM 2017 at SBBWU Peshawar on 14th -15th November 2017.

### Seminars & Workshops:

- Dr. Neelam Gohar and Dr. Salma Noor, Assistant Professor, Department of Computer Science organized of workshop on "Digital Media Production" in collaboration with DYNIMAX Intermedia SMC-Pvt Ltd at SBBWU Peshawar on 27th October 2017.
- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science has attended HEC NCRC 03-day final meeting in Computer Science, Software Engineering & IT from August 21st-23rd, 2017 at HEC Regional Center, Lahore.



- Dr. Neelam Gohar, Assistant Professor, Department of Computer Science conducted two sessions on "National Digital Library Program and University Research Framework" as a resource person in "Technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Sciences" workshop organized by Department of Bioinformatics SBBWU Peshawar 23rd -25th January 2018.



- Department of Computer Science participated in Workshop on "Technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Sciences" Learning and Innovation Division HEC at SBBWU Peshawar on 23rd - 25th January 2018.

#### Trainings:

- Faculty, Department of Computer Science participated in one-day training on "Making Workplaces Conducive for Working Women" at SBBWU Peshawar on 3rd May 2018.
- Faculty, Department of Computer Science Participated in Workshop "Training on SheCan" on 14th -15th May 2018.





## Department of Chemistry

### Conferences:

- Faculty, Department of Chemistry attended the International Conference on "Sustainable Energy" at UET Peshawar on 11th -12th September 2017.
- Ms. Gulrukh, Lecturer, Department of Chemistry participated in 1st International Conference "Advances in Drug Discovery and Development (ICAD3)" at NARC, Islamabad on 3rd-5th January 2018.
- Ms. Gulrukh, Lecturer, Department of Chemistry participated in conference on "Youth Conference 18 Leadership Innovation and Entrepreneurship" at University of Peshawar on 4th – 5th May 2018.

### Seminar & Workshops:

- Dr. Rozina Khattak, Assistant Professor as Chief-Organizer, Dr. Aliya Minhaz, Assistant Professor as organizer and faculty, Department of Chemistry contributed in seminar on "Atmospheric Chemistry and Health Impact of Air Pollution" at SBBWU Peshawar on 15th March 2018.
- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry contributed as a member/supporter in workshop on "SheCan Supported by the USAID Small Grants and Ambassador's Fund Program 2018" at SBBWU Peshawar on 14th May 2018.
- Dr. Rozina Khattak, Assistant Professor, Department of Chemistry participated in workshop on "Global Chemist' Code of Ethics" at Federal Urdu University of Arts Science and Technology, Karachi on 21st November 2017.
- Dr. Nargis Jamila, Assistant Professor and Ms. Asmat Ara, Lecturer, Department of Chemistry contributed as a resource person/participant in workshop on "Technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Sciences" at SBBWU Peshawar on 23rd – 25th January 2018.
- Ms. Nasiha Naz and Ms. Gulrukh, Lecturers, Department of Chemistry contributed as a participant in workshop on "Research Paper Writing" at SBBWU Peshawar on 23rd January 2018.
- Ms. Nasiha Naz, Ms. Gulrukh, Ms. Asmat Ara, Lecturers, Department of Chemistry contributed as a participant in workshop on "Professional Skills Development" at SBBWU Peshawar on 14th -15th May 2018.
- Faculty, Department of Chemistry attended the training on "Advance Inferential Statistical data analysis Using IBP SPSS 24 & AMOS 24" at Islamabad on 16th -17th December 2017.
- Faculty, Department of Chemistry attended the training program on "Alternate Energy Sources for Rural Area Development" at AKHNCRD, Chak Shahzad Park Road, Islamabad on 19th -22nd September 2017.

## Department of Mathematics

### Conferences:

- Ms. Amina and Ms. Farah, Lecturer, Department of Mathematics Participated in two days Conference on "The Role of Mathematics in Solving Real World Problems" at KUST on 29th -30th November 2017.
- Dr. Rubi Bilal, Assistant Professor, Department of Mathematics participated in National Conference on "Emerging Trends in Computing, Statistics and Mathematical Sciences" at SBBWU Peshawar on 14th -15th November 2017.

### Seminars & Workshop:

- Dr. Rubi Bilal, Assistant Professor, Department of Mathematics participated in workshop on "Second Meeting/Workshop of Pakistani Women in Mathematics (PWM)" at University of Peshawar on 21st November 2017.
- Ms Amina, Lecturer, Department of Mathematics attended seminar on "Slaves of 21st century" at SBBWU Peshawar on 4th January 2018.



### Department of Zoology

#### Seminars & Workshops:

- Faculty, Department of Zoology attended three days' workshop on "Managing Honey Bee for Health Outcomes" at Department of Zoology, KUST on 4th -6th December 2017.
- Dr. Rabea Ejaz and Dr. Asima Azam, Assistant Professor, Department of Zoology contributed on workshop "on technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Sciences" at DVC Hall SBBWU Peshawar on 23rd -25th January 2018.
- Dr. Rabea Ejaz and Dr. Asima Azam, Assistant Professor, Department of Zoology contributed on workshop on "LateX and BibTeX: Document preparation system for high-quality typesetting" at SBBWU on 2nd October, 2017.
- Faculty, Department of Zoology organized Seminar on "Fish Farming & its Impact on Pakistan Economy" on 3rd November 2017.
- Faculty, Department of Zoology organized One-day workshop on "Smart Literature Search Thesis and Internship Report Writing" at SBBWU Peshawar on 26th April 2018.



### Department of History

#### Conferences:

- Ms. Hina Bahadar, Lecturer, Department of History presented "CPEC Prospects for Women Empowerment" at SBBWU Peshawar on 27th February- 1st March 2018.



## Department of Statistics:

### Conferences

- Ms. Sundus Hussain, Lecturer, Department of Statistics organized where as students, Department of Statistics attended an International Conference on "17th International Conference on Statistical Sciences" at ICUP on 5th -8th March 2018.
- Dr. Asma Gul, Assistant Professor, Department of Statistics participated in National Conference on "Emerging Trends in Computing, Statistics and Mathematical Sciences" at SBBWU Peshawar on 14th -15th November 2017.



### Seminars/Workshops/Training:

- The Department of Statistics organized a one-day seminar on "Statistical Techniques for Data Collection" on 8th February, 2018. The speaker was Dr. Muhammad Azeem, Assistant Professor, Department of Statistics, Islamia College University, Peshawar.
- The Department of Statistics organized a one-day seminar on "Statistics in Science and Research". The speaker was Prof. Dr. Aurangzeb Khan, Professor, Department of Physics, Abdul Wali Khan University, Mardan on 8th April 2018.
- Ms. Najma Salahuddin, Lecturer, Department of Statistics organized a one-day seminar on Breast Cancer Awareness, at SBBWU, Peshawar in October, 2018.
- Ms. Sundus Hussain and Ms. Belqis, Lecturer, Department of Statistics have attended a one-day workshop on "Social Science Research Project: Plans and Methodology" Organized by English Department SBBWU and US Embassy, Islamabad, in Islamabad on 29th September 2017.
- Ms. Sundus Hussain, Department of Statistics have attended a training on "Women in Leadership" organized by HEC, Islamabad, in Islamabad on 22nd -26th January 2018.
- Ms. Sundus Hussain, Lecturer, Department of Statistics organized seminar on "Statistics in Science and Research" at SBBWU Peshawar on 8th May 2018.
- Ms. Najma Salahuddin, Lecturer, Department of Statistics organized seminar on "Statistical Techniques for Data Collection" at SBBWU Peshawar on 8th February 2018.



## Department of Physics:

### Conferences:-

- Dr. Zoobia Ameer, Assistant Professor, Department of Physics attended and participated 3-days First International Conference on "Emerging Trends in Material Sciences" from 27th February 2018 till 1st March 2018, organized by Islamia College University(ICP) in Peshawar.



### Seminars/Workshops/Symposium:

- Dr. Zoobia Ameer, Assistant Professor, Department of Physics organized workshop on "LateX and BibTeX: Document preparation system for high-quality typesetting" at SBBWU on 2nd October 2017.
- Dr. Zoobia Ameer, Assistant Professor, Department of Physics contributed in "Technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Science" in workshop organized by Department of Bioinformatics SBBWU on 23rd -25th January 2018.
- Ms. Nabia, Lecturer, Department of Physics organized one-day seminar on "Big Expectations from small things: Nanotechnology & us" on 12th April 2018.
- Department of Physics attended Symposium on 15th International Symposium on "Advanced Materials(ISAM-2017)" on 16th -20th October 2017.



## Department of Microbiology

### Seminars/Workshop:

- Dr. Sadia Butt, Assistant Professor, Ms. Mehwish Riaz, Ms Jamila Haider, Ms. Shagufta Sanam, Lecturer, Department of Microbiology organized one-day seminar on "World DNA Day" at ERCP of SBBWU on 30th April 2018.
- Dr. Sadia Butt, Assistant Professor, Ms. Mehwish Riaz, Ms Jamila Haider, Ms. Shagufta Sanam, Lecturer, Department of Microbiology organized one-day workshop on "One day hands-on training workshop on End-note" at DVC Hall of SBBWU on 2nd May 2018.
- Dr. Sadia Butt, Assistant Professor, Ms. Mehwish Riaz, Ms Jamila Haider, Ms. Shagufta Sanam, Lecturer, Department of Microbiology organized one-day seminar on "Stress Management" at Auditorium of SBBWU on 3rd May 2018.

## Department of Biochemistry

### Seminars and Workshops:

- Dr. Rehana Masood, Assistant Professor, Ms. Sara Sarwar, Ms Rifat Jahan, Ms. Haleema Hidayat and Ms. Kiran Zafar, Lecturers, Department of Biochemistry organized one-day Seminar on "Biodiesel Product from Plants" at ERCP SBBWU, Peshawar on 11th October, 2017.



- Dr. Rehana Masood, Assistant Professor, all faculty, Department of Biochemistry organized one-day Seminar on "Brest Cancer Awareness by Dr. Shamshad Begum, HMC Peshawar" at Catering Hall SBBWU Peshawar on 27th October, 2017.
- Ms. Kiran Zaffar, Ms. Sara Sarwar and Ms. Riffat Jahan, Lecturer, Department of Biochemistry organized Seminar on "Merits and De Merits of Ionizing Radiations in Everyday Life" at DVC Hall SBBWU Peshawar on 16th November 2017.
- Dr. Rehana Masood, Assistant Professor, Ms. Kiran zafar, Lecturer, Department of Biochemistry attended workshop on "Technical Skills in Scientific Writing for Chemical, Physical, Biological and Numerical Science" at DVC Hall SBBWU Peshawar on 23rd -25th January 2018.
- Dr. Rehana Masood, Assistant Professor, Ms. Haleema Hidayat, Lecturer Department of Biochemistry attended seminar on "Security Awareness Session" at Catering Hall SBBWU Peshawar on 17th April 2018.
- Ms. Haleema Hidayat, Ms. Sara Sarwar and Ms. Riffat Jahan, Lecturers, Department of Biochemistry attended seminar on "Time and Self-Management" at DVC Hall SBBWU Peshawar on 10th May 2018.
- Dr. Rehana Masood, Assistant Professor, Ms. Haleema Hidayat, Ms. Sara Sarwar and Ms. Riffat Jahan, Lecturers, Department of Biochemistry organized and attended seminar on "Nano-Biotechnology and its Applications in Different Fields of Sciences" at Catering Hall SBBWU Peshawar on 11th May 2018.

## Department of Bioinformatics

### Seminars and Workshops:

- Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics attended one-day workshop on "Latex and Bibtex" at DVC Hall of SBBWU on 2nd October 2017.
- Dr. Farhat Amin, Assistant Professor, Ms. Aisha Ghani and Ms. Asima Jamil, Lecturer, Department of Bioinformatics attended one-day workshop on "End Note" at ERCP of SBBWU on 2nd May 2018.
- Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics contributed as a Judge on "World DNA Day" at ERCP of SBBWU on 30th April 2018.
- Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics organized three days' workshop on "Technical Skills in Scientific writing for Chemical, Physical, Biological and Numerical Sciences" at DVC Hall of SBBWU on 23rd -25th January 2018.

## Department of Law

### Seminars/Workshops/Trainings:

- Ms. Arzoo Farhad, Assistant Professor and Ms. Hira Shahjehan, Lecturer, Department of Law attended training under Pakistan Legal Education Support Program on "Curricula Development for Legal Research and writing Course, Legal Clinic Course, Establish the Legal Research and Writing Course and Strengthen Teaching Methodology Skills" at Arizona State University USA on 7th – 14th April 2018.

## Department of Political Science

### Conferences:

- Ms. Sonia Ambreen and Ms. Wajeeha, Lecturer, Department of Political Science, contributed as Session Moderator in International Conference on "State & Society in South Asia: A Historical

Perspective" at University of Peshawar & SBBWU on 9th – 11th October 2017.

- Ms. Sonia Ambreen, Lecturer, Department of Political Science, organized conference on "Women's Role in Peace building and Leadership" at SBBWU on 17th October 2017.

#### Seminars/Workshops/Trainings:

- Dr. Sadaf Bashir, Assistant Professor and Ms. Sumaira Gul, Lecturer, Department of Political Science contributed as participants in one-day workshop on "Major Gaps in Legislation, Policy and Implementation Architecture of KP for successful implementation of SDG 16" at PC Hotel Peshawar on September 2017.
- Faculty, Department of Political Science attended the training on "LaTeX and BibTex, Scientific Writing Tool" at SBBWU on 18th September 2017.
- Dr. Sadaf Bashir, Assistant Professor, Department of Political Science contributed as a Presenter in Training workshop for affiliated colleges" Focused on the Scheme of Studies, Interactive Instructional Method, Questioning Techniques and Paper Pattern" at SBBWU Peshawar on 2017.
- Ms. Sonia Ambreen, Lecturer, Department of Political Science contributed in training workshop as a participant" on Training Workshop with Police Authorities of KP" at Shelton's Rezidor Peshawar on 7th October, 2017.
- Dr. Sadaf Bashir, Assistant Professor, Department of Political Science organized seminar on "Islam and the West" at SBBWU Peshawar on 1st November 2017.



- Faculty, Department of Political Science attended the three days' workshop on "Qualitative Research Methods in Social Sciences" at HEC Regional Office Peshawar on 29th January 2018- 1st February 2018.
- Dr. Sadaf Bashir, Assistant Professor, Department of Political Science organized seminar on "Energy Crises in Pakistan" at SBBWU Peshawar on 7th February 2018.
- Dr. Sadaf Bashir, Assistant Professor, Department of Political Science organized training workshop on "Preventing/Countering Violent Extremism through Mobilizing Youth for National Harmony and Peace" at PAIMAN Alumni Trust Islamabad on 16th – 19th February 2018.
- Ms. Sonia Ambreen, Lecturer, Department of Political Science contributed in symposium as a participant" on Evolution of Islamic Law in Pakistan an Analysis" at Pakistan Council of Ideology Islamabad on 1st March 2018.



- Dr. Sadaf Bashir, Assistant Professor participated in a one-day workshop on “Climate Budget of KP” at PC Hotel Peshawar on 24th April 2018.
- Dr. Sadaf Bashir, Assistant Professor and Dr. Sadia Fayaz, Assistant Professor, Department of Political Science contributed as participant in follow-up one-day workshop on “Major Gaps in Legislation, Policy and Implementation Architecture of KP for successful implementation of SDG 16” at PC Hotel Peshawar on 19th April 2018.

## Department of Economics

### Conferences:

- Dr. Madiha Gohar, Assistant Professor, Department of Economics attended International Conference on “China-Pakistan Economic Corridor: Opportunities and Challenges” at SBBWU Peshawar on 27th February- 1st March 2018.

## Department of Psychology

### Seminars and Workshops:

- Ms. Faiza Khan Afridi, Lecturer, Department of Psychology organized workshop on “Mediation and Moderation Analysis and its Interpretation using SPSS” at Psychological Research Center (PRC) of SBBWU Peshawar on 5th December 2017.
- Dr. Soniya Shagufta, Lecturer, Department of Psychology organized seminar on “Autism Spectrum Disorders organized by ASDWT” at ERCP of SBBWU Peshawar on 13th February, 2018.
- Ms. Amna Sirat, Lecturer, Department of Psychology organized seminar on “Students Grooming and Confidence Building” at ERCP of SBBWU Peshawar on 25th April 2018.
- Ms. Amna Sirat and Ms. Gul-e-Nayab, Lecturer, Department of Psychology organized an event on “Mental Health Day” at SBBWU Peshawar on 20th February 2018.
- Ms. Soniya Shams, Lecturer, Department of Psychology participated in “PUAN International Peace building 2017” at U.S. Embassy Islamabad on 3rd -6th August 2017.



## Department of Urdu

### Conferences:

- Dr. Antal Zia and Ms. Rubina Rashid, Lecturer, Department of Urdu participated & presented in two-days International Conference on “Pakistani Languages and No Abadiyati Adab” at Allama Iqbal Open University Islamabad on 16th -17th March 2018.
- Dr. Antal Zia, Lecturer, Department of Urdu participated and presented research paper in 3-day International Conference on “The Role of Mysticism in Establishing Harmony and Peaceful Coexistence” at Department of Persian Language and Literature, Lahore College for Women University, Lahore on 21st -23rd February 2018.

## Department of English Language & Literature

### Conferences:

- Ms. Henna Karamat, Assistant Professor, Department of English Language and Literature attended a Conference as Master Trainer entitled as “CPEC: KP a key Pillar of an Emerging Pakistan” on 9th May 2018.

- Ms. Javaria Sohail, Lecturer, Department of English Language and Literature participated as a speaker for conducting Higher Education Session in one-day “Youth Leadership conference” at Islamabad on 24th April 2018.

### Seminars/Workshops:

- Ms. Beenish Asmatullah, Assistant Professor, Department of English Language and Literature attended an Online Course on “TESOL Methodology” organized by the University of Maryland, Baltimore County (UBMC) as part of the American English (AE) E-Teacher Program sponsored by the U.S. Department of State in 2018.
- Ms. Beenish Asmatullah, Assistant Professor, Department of English Language and Literature attended a six days MA (TEFL) thesis workshop organized by Allama Iqbal Open University Peshawar from 6th -11th February 2018.
- Ms. Beenish Asmatullah, Assistant Professor, Department of English Language and Literature attended a three day “Lincoln Corner Coordinators Conference” organized by Public Affairs Section at United States Embassy, Islamabad from 8th -10th May 2018.



- Ms. Beenish Asmatullah, Assistant Professor, Department of English Language & Literature “Three Day Training Workshop on Teaching Skills for Govt. School Teachers” in collaboration with PUAN (Pakistan US Alumni Network KP – FATA) at ERCP SBBWU Peshawar on 28th February 2018- 2nd March 2018.





- Ms. Seema Rehman, Lecturer, Department of English Language and Literature attended the workshop on "Qualitative Research Methods and Methodologies: Organizing Research in Social Sciences" at Ayubia on 26th -28th October 2017.

- Ms. Hoor Shamail Khattak, Assistant Professor and Ms. Hira Ahad, Lecturer, Department of English Language & Literature organized a seminar on "Gender and the Politics of Identity in Pakistan" at Catering Hall SBBWU Peshawar on 15th February 2018. The speaker for the occasion was Dr. Anoosh Khan, Chairperson, Department of Gender Studies, University of Peshawar.



- Ms. Hoor Shamail Khattak, Assistant Professor and Ms. Hira Ahad, Lecturer, Department of English Language & Literature organized a seminar on "Understanding Peace Celebrating Diversity" at Catering Hall SBBWU Peshawar on 25th April 2018. The Guest Speaker for the occasion was Dr. Nasir Jamal Khattak, Professor, Department of English, University of Peshawar.
- Ms. Sadia Nazeer, Assistant Professor and Ms. Shumaila Ashee, Lecturer, Department of English Language & Literature organized one-day seminar on "The Role of language in Gender Stereotyping: Exploring the need for Autonomy of Women s' Voice" on May 9, 2018. The Speaker for the occasion was Naveed-ur-Rehman Khattak, Assistant Professor, Department of English, AWKUM, KP.
- Ms. Javaria Sohail, Lecturer, Department of English Language & Literature organized a 10 weeks' online course as a facilitator & Certified trainer of Massive Open Online Courses, MOOC on "Professional Development for English Teachers PDET "at ERCP SBBWU on 9th April 2018.
- Ms. Henna Karamat, Assistant Professor, Department of English Language & Literature organized a workshop on "Research Mentoring" in collaboration with American Institute of Pakistan Studies, Islamabad on 29th September 2017.



# Research Journal

## FWU Journal of Social Sciences

FWU Journal of Social Sciences is a research journal published biannually by Shaheed Benazir Bhutto Women University Peshawar. Its first issue was published in 2007. The journal has been upgraded to category "X" in the social sciences category of journals by Higher Education Commission (HEC). The journal is an open access, double blind peer reviewed Journal, published by Shaheed Benazir Bhutto Women University Peshawar, Pakistan. The main objective of FWU Journal of Social Sciences is to publish articles that provide significantly to the body of knowledge. The Journal provides a forum for publication of original papers on a variety of issues pertaining to social sciences. Special Issue of FWU Journal of Social Sciences is a solicited and refereed collection of articles on a predetermined theme. Special Issues are designed to draw attention to under-researched or controversial topics or to new emerging themes in Social Sciences. The goal of a Special Issue is the encouragement of insightful and influential research. This journal has on its Editorial Board, 107 renowned experts from USA, UK, Canada, Australia, Egypt, Malaysia, Austria, Spain, Nigeria, India, New Zealand, France, England, Bangladesh and Pakistan. The scope of the Journal includes

1. Psychology
2. Education
3. Management Sciences
4. Social Work
5. Sociology
6. Anthropology
7. History
8. Economics
9. Political Science
10. Mass Communication





## Foreign Academia Linkages

### Academia Linkages:

- Dr. Nargis Jamila, Assistant Professor, Department of Chemistry has the International Academia Linkage with Chosun University South Korea. The aim of the Research Collaboration agreement (03-06 months) is to undertake the collaborative research activities, transfer research materials and publish the research results jointly and to facilitate the research students for advanced instrumental analysis (free of cost) from 22nd August 2017 onwards.

### Khyber Pakhtunkhwa Project:

- Dr. Salma Noor, Assistant Professor, Department of Computer Science is working with Directorate of Archeology and Museums under the NRPU project and also consulting on other KP projects.

### Research Collaboration:

#### Collaborations with University of Nebraska, Omaha USA

Academic linkage with University of Nebraska, Omaha USA for two years is recently established under the Pakistan Universities Linkage Programme (PULP), wherein the linkage is funded by US State Department. Under this linkage ten (10) faculty members of SBBWU will visit University of Nebraska, Omaha where they will be given training on pedagogy, research and community engagement.

#### Overarching Goal of Project:

The goal of the UNO-Pakistan Universities Academic Linkages Program is to build enduring and self-sustaining connections among UNO, QAU, SBBWU and BUIITEMS universities, expand the knowledge and capacity of these Pakistani institutions, and strengthen public diplomacy and relations between the US and Pakistan through shared values and interests.

Training were start from 29th April 2018 to 19th May 2018 at University of Nebraska, Omaha. Different topics covered in training as follows;

- Meeting with UNO administrators on best practices in US Educational Administration
- Teaching Diverse Learners: Learning Styles
- Planning for Learning
- Effective Presentations
- UNO & US Higher Education Structure
- Community Engagement at UNO
- Research Skills
- Teaching Technology

### Participants from SBBWU for Year 1 were-



· Ms. Madiha Jabeen, Lecturer, Department of Management Sciences, SBBWU



· Ms. Shandana Syed, Lecturer, Department of Economics, SBBWU..



·Ms. Hina Bahadur, Lecturer, Department of History, SBBWU



·Ms. Motia Bibi, Lecturer, Department of History, SBBWU



Ms. Sana Jamil, Manger R&D ORIC, SBBWU



The SBBWU team presenting soveiner to the host.



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## ii. INNOVATION AND COMMERCIALIZATION

### Operation of Office of Research, Innovation and Commercialization (ORIC)

ORIC consist of three important wings:

- Research Development and operation
- Innovation
- Research Commercialization/ entrepreneurship

The purpose of the Office of Research, Innovation and Commercialization (ORIC) is to develop, expand, enhance and manage the university's research programs and to link research activities directly to the educational, social and economic priorities of the university and its broader community. The ORIC is also responsible for assuring that the quality of research reflects the highest international standards and advances the stature of the university among the world's best research institutions.

In pursuit of this mission the ORIC has the responsibility of guaranteeing that all research programs and policies reflect the core values of academic freedom, professional integrity and ethical conduct and full compliance with all policies, legal requirements and operational standards of the university.

### iii. UNIVERSITY BUILDING ECONOMIES

#### MoU with Center of Excellence for CPEC in Islamabad



Shaheed Benazir Bhutto Women University, Peshawar (hereafter referred as SBBWU) and Center of Excellence for CPEC as (CoE-CPEC), Pak-China Study Centre, PIDE, Islamabad. Noting the importance of women education in the national development and the value of national collaboration in the academic and research area, agree this Memorandum of Understanding (MoU)

The Centre of Excellence for CPEC is a joint initiative of Pakistan Institute of Development Economics (PIDE) and Ministry of Planning Development and Reform (Mo PD&R), Islamabad. It is a first official think tank for carrying out policy research on different aspects of CPEC.

The vision of the Centre of Excellence for CPEC aims to become an evidence based research and policy guiding think tank on CPEC for Policy makers, Business community and Society at large. The mandate of the Centre of Excellence for CPEC is to conduct research on six thematic areas of CPEC, to promote positive narrative about CPEC, to guide implementers of CPEC on policy matters, to establish Pak-China Study Centre, to train business community on CPEC related business opportunities.

The six research themes of the Center of Excellence for CPEC are;

- Socio Economic impact of CPEC.
- Regional Connectivity under CPEC.
- CPEC Trade and Industry Cooperation.
- Urban development in Pakistan under CPEC.
- Job growth and human resource development.
- Financing and Financial sector integration under CPEC.



## MoU with Small and Medium Business Enterprise (SMEDA)

A Memorandum of Understanding was signed on 31st January 2018 between Shaheed Benazir Bhutto Women University Peshawar and Small and Medium Business Enterprise (SMEDA) for transfer of Women Business Development Center (WBDC) to Shaheed Benazir Bhutto Women University Peshawar.

Under the patronage of the Worthy Vice



Chancellor, SBBWUP, Prof. Dr. Razia Sultana, University Advancement Office negotiated with Small and Medium Enterprise Development Authority, SMEDA, for collective efforts on development and promotion of women entrepreneurship in the region. In this regard an MoU was signed on 31st Jan 2018 between Shaheed Benazir Bhutto Women University Peshawar and SMEDA, which aimed at transferring Women Business Development Center (WBDC) to SBBWU. WBDC is basically a project of SMEDA for support and promotion of Women Entrepreneurship, which was formerly housed and run by IM Sciences but now as a result of the said MoU SMEDA has transferred it to SBBWU for more fruitful results under the dynamic leadership of the Worthy Vice Chancellor, Prof. Dr. Razia Sultana. In the presence of the then Minister of Higher Education Khyber Pakhtunkhwa, Mr. Mushtaq Ghani and Mr. Javed Khattak, Regional Chief, SMEDA, the Honorable Vice Chancellor Prof. Dr. Razia Sultana inaugurated WBDC on 31st Jan 2018 at SBBWU, Main Campus, Larama.

Objective and vision of the esteemed leadership of SBBWUP regarding successful running of WBDC at SBBWU is to make efforts focused at encouraging new business start-ups and supporting existing business under the supervision of business management professionals in a hassle free environment, ideal for nurturing women owned & managed businesses to an extent that they become sustainable; more specifically, during start-up period (first five years) when they are the most vulnerable. Women Business Development Center is an exclusive opportunity for the women entrepreneurs of Khyber Pakhtunkhwa to promote their diversified skills & talents to the fully commercial venture. WBDC would be aimed at providing 'hands-on support' to women entrepreneurs in an exclusive female oriented environment & facilitates enterprising women who want to start their own business or move from home based business to a fully commercial venture.

The major role of WBDC would be to support business women who are start-ups in developing their business skills & global business networking that will enable them to compete effectively in today's competent marketplace.

## iv. UNIVERSITY LIAISON WITH INDUSTRY

### Collaboration with Khyber Pakhtunkhwa Information Technology Board (KPIT Board)



University Advancement Office collaborated with Khyber Pakhtunkhwa Information Technology Board (KPIT Board) for extending “Youth Employment Program” to Shaheed Benazir Bhutto Women University Peshawar. This program focuses on the provision of basic, Intermediate and advanced digital skills to the students and linking them with employment opportunities.

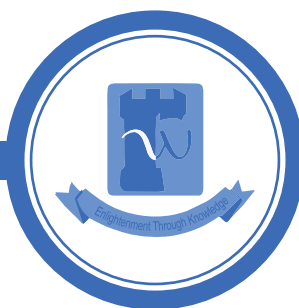
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### Brand Ambassador of Careem

An opportunity by the name of “Careem Brand Ambassador Program” was provided to the graduating students of SBBWU where in representatives of the multinational transportation network “Careem” were invited to the campus for interview and selection of students of SBBWU as “Brand Ambassador of Careem”. These brand ambassadors would get a chance of working with multinational organization which would be of great help to them once they start their professional careers. It was assured by the interviewers that after analyzing the work of the selected brand ambassadors they would be offered internship at “careem” which could further transform into job.

### Compilation of Alumni Data Base:

University Advancement Office, SBBWU has compiled the first alumni data base of SBBWU, from 2005 to 2016, and further intends to link this data base with such a software with the help of which we can send any news or announcement to the concerned alumni, on their cell phone, in a matter of minutes.





## Internship and Placement Office

University Advancement Office, SBBWU has compiled the data of internee as follows;

S.NO	Name	Department	Organization of internship
1	Umami Aiman	Management Science (BBA-HONS)	Bank Of Punjab
2	Mahnoor Khan	Management Science (BBA-HONS)	Habib Bank
3	Maryum Begum	Management Science(BBA-HONS)	United Bank
4	Hifsa	Management Science(BBA-HONS)	Bank of Khyber
5	Maryum Taj	Management Science(BBA-HONS)	MMC, General Hospital.
6	Sonia Riaz	Management Science (MBA)	MCB Bank
7	Benish Rehman	Management Science(BBA-HONS)	Habib Bank Kohat
8	Sana Bibi	Bio-chemistry	LRH
9	Tamana Gul	Bio-chemistry	LRH
10	Asma Khan	Bio-chemistry	Fauji Foundation
11	Hajira Noor	Bio-chemistry	HMC
12	Aisha Bibi	Bio-chemistry	Kuwait Hospital
13	Reshma Gohar	Bio-chemistry	LRH
14	Gul-Lakhta	Bio-chemistry	LRH
15	Sadia Naureen	Bio-chemistry	LRH
16	Riffat	Bio-chemistry	LRH
17	Kainat	Bio-chemistry	LRH
18	Ayesha Manzoor	Bio-chemistry	RMI Hospital
19	Maria Karim	Bio-chemistry	Khyber Teaching Hospital.
20	Rukhsar Khan	Microbiology	Khyber Teaching Hospital.
21	Huma Khattak	Microbiology	Khyber Teaching Hospital.

# 3- ADMINISTRATION





# i. UNIVERSITY GOVERNANCE

## Senate

### Constitution of Senate as per Act

S.No	MEMBERS	
a.	the Chancellor who shall be the Chairperson of the Senate;	The Chancellor shall, when present, preside at the meetings of the Senate.
b.	the Pro-Chancellor;	The Minister of the relevant Administrative Department of Government, shall be the Pro -Chancellor of the University and shall aid and advise the Chancellor in such manner as may be required by the Chancellor.
c.	the Vice-Chancellor;	Prof Dr. Razia Sultana Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar
e	one member of the Provincial Assembly of the Khyber Pakhtunkhwa to be nominated by the Speaker of the said Assembly;	VACANT
f	a retired judge to be nominated by Chief Justice of Peshawar High Court;	Hon'ble Justice (Rtd) Qazi Ihsanullah Qureshi
g	Secretary of the relevant Administrative Department of Government or his nominee not below the rank of an Additional Secretary;	EX-OFFICIO MEMBER
h	The Secretary to Government, Higher Education Department, or his nominee not below the rank of Additional Secretary;	EX-OFFICIO MEMBER
i	The Secretary to Government, Finance Department, or his nominee not below the rank of an Additional Secretary.	EX-OFFICIO MEMBER
j	The Secretary to Government, Establishment Department, or his nominee not below the rank of an Additional Secretary.	EX-OFFICIO MEMBER
k.	The Chairman, Higher Education Commission or his nominee not below the rank of Director General;	EX-OFFICIO MEMBER
l.	One eminent or distinguished graduates of the University who are not its employees to be nominated by the Chancellor;	Ms. Mifrah Rauf Sethi, Clinical Psychologist, Peshawar Medical College

m.	Two persons from the academic community of the Province of the Khyber Pakhtunkhwa or the country, other than an employee of the University, at the level of professor or Principal, to be appointed by the Chancellor;	<ol style="list-style-type: none"> <li>1. Prof. Dr. Shehla Amjad, Head of Department, CMSATS Institute of Information Technology, Abbottabad.</li> <li>2. Prof. Dr. Eatnaz Ahmed, Director International Institute of Islamic Economics, International Islamic University, Islamabad.</li> </ol>
n.	four University Teachers, including one Professor, one Associate Professors, one Assistant Professors and one Lecturers to be elected by teachers of their respective cadres from amongst themselves; and	Ms. Kiran Zafar, Lecturer, Department of Biochemistry, Shaheed Benazir Bhutto Women University Peshawar
o.	four persons from society at large being persons of distinction in the fields of administration, management, education, academics, law, accountancy, medicine, fine arts, architecture, industry, agriculture, science, technology and engineering with a view to create diversity and balance across the various fields, to be nominated by the Chancellor:	<ol style="list-style-type: none"> <li>1. Prof. Dr. Syeda Kaniz Fatima Haider, Principal, College of Home Economics, University of Peshawar</li> <li>2. Prof. Dr. Salim Ur Rehman, Vice Chancellor, Sarhad University</li> <li>3. Ms. Shamama Arbab, President, Women Chamber of Commerce, Khyber Pakhtunkhwa</li> <li>4. Prof. Dr. Sara Safdar, Ex-Member Public Service Commission, Peshawar</li> </ol>
t.	One University Administrative Officer to be elected from amongst all the Administrative Officers in the prescribed manner.	Mr. Amanat Ullah Khalil, Deputy Director, Information Technology Centre, Shaheed Benazir Bhutto Women University, Peshawar

### Meeting of Senate:

S.No	Meeting of Senate	Date of the Meeting
1.	4 <sup>th</sup> Meeting of Senate	16 <sup>th</sup> January, 2018



## Syndicate

### Constitution of Syndicate as per Act

Members	
1.	Prof. Dr. Razia Sultana  Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar
2.	Hon'ble Mr. Justice (Rtd) Qazi Ihsanullah Qureshi
3.	Prof. Dr. Razia Sultana  Acting Dean, Shaheed Benazir Bhutto Women University, Peshawar
4.	Secretary of the relevant administrative Department or his nominee not below the rank of an Additional Secretary.
5.	The Secretary to Government, Higher Education Department, or his nominee not below the rank of Deputy Secretary.
6.	The Secretary to Government, Establishment Department, or his nominee not below the rank of Additional Secretary.
7.	The Secretary to Government, Finance Department, or his nominee not below the rank of Additional Secretary.
8.	Prof. Shagufta Nisar, Principal, Government Frontier College for Women, Peshawar.
9.	Ms. Shaheen Begum, Principal, Government Girls Degree College, Bacha Khan, Kohat Road.
10.	Dr. Salma Noor, Assistant Professor, Department of Computer Science, SBBWUP.
	One Lecturer (to be selected after election)
11	Vacant Till A Constituent College is Establishment:  One Principal or Chairman or Director of the Teaching Department or Institute or Centre to be elected

	from amongst themselves in accordance with the prescribed Statutes.
12	One Administrative officer to be elected (To be selected after Election:)
13	Ms. Zohra Shahzad, The Registrar, SBBWU.
14	Ms. Sana Younas, Treasurer, SBBWU.
15	One nominee of the Public Service Commission not below the rank of an advisor or member; and ;

### Meetings of Syndicate:

S.No	Number of Syndicate Meeting	Date of the Meeting
1.	21 <sup>st</sup> Meeting of Syndicate	18 <sup>th</sup> August, 2017
2.	22 <sup>nd</sup> Meeting of Syndicate	30 <sup>th</sup> November, 2017
3.	23 <sup>rd</sup> Meeting of Syndicate	23 <sup>rd</sup> February, 2018
4.	24 <sup>th</sup> Meeting of Syndicate	24 <sup>th</sup> April, 2018
5.	25 <sup>th</sup> Meeting of Syndicate	16 <sup>th</sup> May, 2018







(21<sup>st</sup> Meeting of Syndicate)

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(22<sup>ND</sup> Meeting of Syndicate)





(23<sup>RD</sup> Meeting of Syndicate)



(24<sup>TH</sup> Meeting of Syndicate)





(25<sup>TH</sup> Meeting of Syndicate)

Academic Council

### Constitution of Academic Council

S.NO	Members	
a.	the Vice-Chancellor, who shall be its Chairperson;	Prof Dr. Razia Sultana Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar
b.	the Chairpersons of Teaching Departments or Directors of academic institutes/units;	EX-OFFICIO MEMBER
c.	the Deans;	EX-OFFICIO MEMBER
d.	all Professors including Emeritus and Meritorious Professors;	EX-OFFICIO MEMBER

e.	six university teachers including two Associate Professors, two Assistant Professors and two lecturers to be elected from amongst themselves in the manner prescribed by Statutes;	<p>1. Dr. Farhat Amin, Assistant Profesor, Department of Bioinformatics, SBBWUP</p> <p>2. Ms. Sidra Qurashi, Lecturer, Department of Bioinformatics, SBBWUP</p> <p>3. Ms. Sadaf Ambreen, Lecturer, Department of Urdu, SBBWUP</p> <p><b>Note:</b> membership on the Cadre of Assistant Professor is vacant till the Election</p>
f.	two Principals, preferably one female, of affiliated colleges, one each from public and private sector, to be nominated by the relevant administrative Secretary of the Government department;	<p>Principal, Govt Girls Degree College, Jamrud (Khyber Agency)</p> <p>Principal, Iqra Degree College, Warsak Road Peshawar</p>
h.	one Principal of the constituent college, to be nominated by the Senate;	<b>VACANT</b>
i.	the Director Admissions;	<b>EX-OFFICIO MEMBER</b>
j.	the Controller of Examinations; and	<b>EX-OFFICIO MEMBER</b>
k.	the Registrar, who shall be its member -cum- secretary.	<b>EX-OFFICIO MEMBER</b>

### Meeting of Academic Council

S.No	Meeting of Academic Council	Date of the Meeting
1.	9 <sup>th</sup> Meeting of Academic Council	29 <sup>th</sup> March, 2018



## Meetings of Advanced Studies & Research Board

### Constitution of Advanced Studies & Research Board

Members	
1.	Prof. Dr. Razia Sultana, Chairperson, Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar.
2.	Prof. Dr. Etezaz Ahmad, Department of Economic, University of Peshawar
3.	Prof. Dr. Muhammad Gulraiz Akhtar, Department of Earth Sciences, Quaid -e-Azam University, Islamabad
4.	Dr. Asma Gul, Assistant Professor, Department of Statistics, Shaheed Benazir Bhutto Women University, Peshawar
5.	Dr. Farhat Amin, Assistant Professor, Department of Bioinformatics, Shaheed Benazir Bhutto Women University, Peshawar.
6.	Dr. Khadija Shams, Assistant Professor, Department of Economics, Shaheed Benazir Bhutto Women University, Peshawar.
7.	Dr. Madiha Gohar, Assistant Professor, Department of Economics, Shaheed Benazir Bhutto Women University, Peshawar.
8.	Prof. Dr. Muhammad Afzal Bhatti, Chairman, Department of Computer Science, University of Wah, Wah Cantt.
9.	Prof Dr. Johar Ali, Department of Sociology, University of Peshawar.
10.	Prof Dr. Ataullah Shah, Vice Chancellor, City University, Peshawar.
11.	Mr. Abid Sohail, Deputy Director, Science and Technology, Khyber Pakhtunkhwa (Nominee instead of Dr Khalid Khan, Director, Science and Technology, KPK).
12.	Dr. Rubi Bilal, Secretary, Director, Advanced Studies & Research Board, Shaheed Benazir Bhutto Women University, Peshawar.

### Meeting of ASRB

S.No	Meeting of ASRB	Dates of the Meeting
1.	10 <sup>th</sup> Meeting of ASRB	27 <sup>th</sup> September 2017
2.	11 <sup>th</sup> Meeting of ASRB	4 <sup>th</sup> May 2018



(10th Meeting of ASRB)



(11th Meeting of ASRB)



## Board of Faculties

### Constitution of Board of Faculties as per Statutes

S. No	Members	
i.	the Dean of the concerned faculty who shall be the chairperson and convener;	Prof. Dr. Razia Sultana Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar
ii.	all Chairpersons / HoDs of the Teaching Departments, Directors of the Institutes/ constituents Centers, Principals of constituents colleges of the concerned Faculty	-----
iii.	Two senior most Professors of each Department of the concerned Faculty	-----
iv.	One member from each Board of Studies; within the Faculty to be nominated by Board of Studies concerned	
v.	Two teachers to be nominated by the Academic Council by reason of their specialized knowledge on the subject which though not assigned to the Faculty have, in its opinion, important bearing of the subjects assigned to the Faculty	1. Dr. Sonia Shagufta Assistant Professor, Department of Psychology, SBBWUP  2. Dr. Sadia Butt, Assistant Professor, Department of Biochemistry, SBBWUP
vi.	Two experts from other universities / organizations to be nominated by the Vice Chancellor	1. Prof. Dr. Syed Minhaj-ul- Hassan, Dean, Faculty of Arts & Humanities, University of Peshawar  2. Prof. Dr. Ghosia Lutfullah , Ex-Director, Centre of Biotechnology and Microbiology, University of Peshawar
vii.	Deputy Registrar Academics	EX-OFFICIO
viii.	Director QEC or his/her nominee; and	EX-OFFICIO
ix.	Director, Office of Research Innovation & Commercialization (ORIC) or his/her nominee	EX-OFFICIO

### Meeting of Board of Faculties

S.No	Meeting of Board of Faculties	Date of the Meeting
1.	4 <sup>th</sup> Meeting of Board of faculty	9 <sup>th</sup> March , 2018

## ii . STRENGTHENING PHYSICAL INFRASTRUCTURE



**Inauguration of Women Development Center**



The Worthy Vice Chancellor, SBBWU, Prof. Dr. Razia Sultana inaugurated Women Business Development Center at Shaheed Benazir Bhutto Women University Peshawar 31st January 2018.





**Inauguration of United Bank Limited in SBBWU**

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**Inauguration of New Academic Block (Block No. 5)**









**Inauguration of Transport Office**

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**Inauguration of Chess Board**





**Inauguration of Women Development Center**

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**Inauguration of Workshop for Works Department**





**Placement of Aircraft Gifted by Air Chief Marshal Mr. Sohail Aman on Defence Day**

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**Inauguration of 03 New Buses**





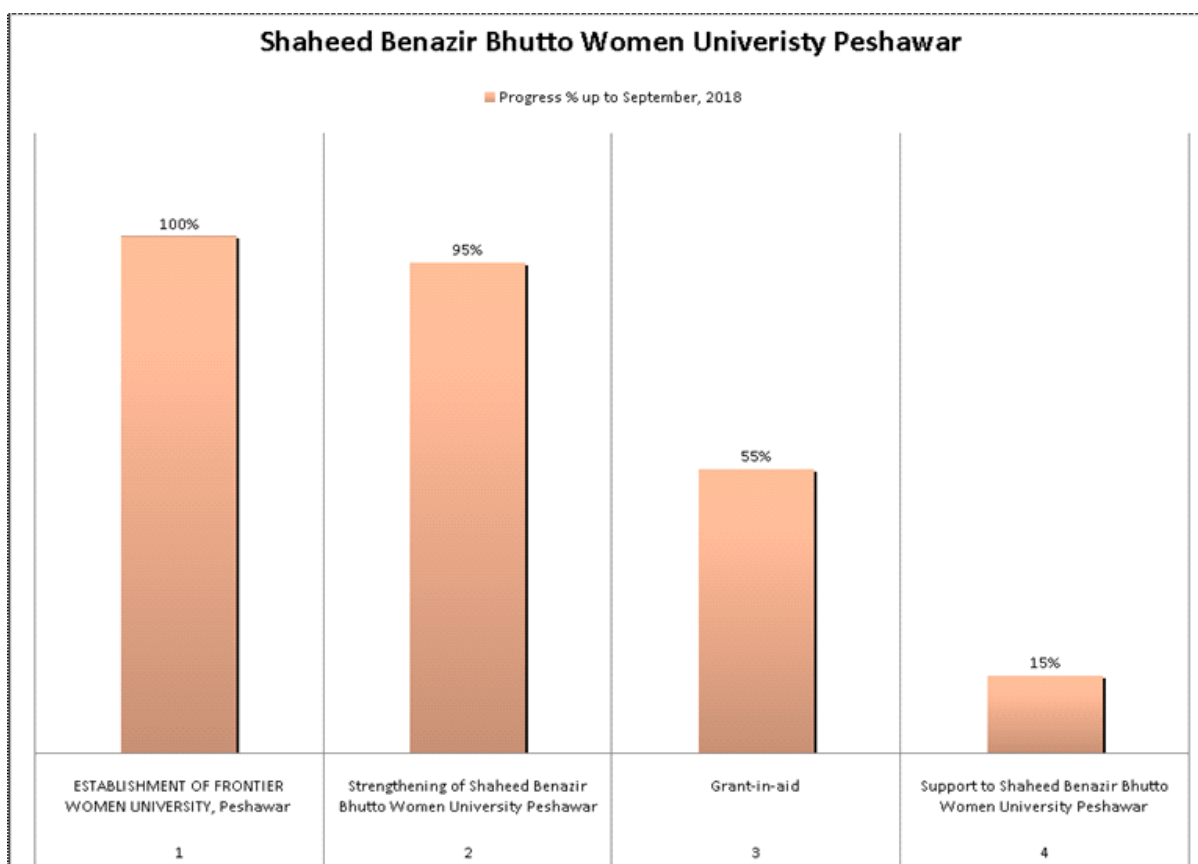
Inauguration of University Lodge





## Developmental Projects

S. NO	Descriptions	Progress % up to September, 2018
1	ESTABLISHMENT OF FRONTIER WOMEN UNIVERSITY, Peshawar	100%
2	Strengthening of Shaheed Benazir Bhutto Women University Peshawar	95%
3	Grant -in-aid	55%
4	Support to Shaheed Benazir Bhutto Women University Peshawar	15%



## Developmental Projects

S.No	Project Title:	ESTABLISHMENT OF FRONTIER WOMEN UNIVERSITY, Peshawar
1	Total Cost of The Project	698.153 Million including FEC of Rs. 187.00 Million
2	Land Allocated	400 Kanals
3	Status	Completed 100 % (PC -IV submitted)

S.No	Project Title:	Strengthening of Shaheed Benazir Bhutto Women University Peshawar
<p>The Higher Education, Archives and Library Department, Government of Khyber Pakhtunkhwa has Funded the Project "Strengthening of Shaheed Benazir Bhutto Women University Peshawar" The Project worth is Rs. 100 Million and comprised of the following major components:</p>		
1	Total Cost of The Project	100 Million
3	Status	95 % Completed

## Summary of the Project

S.NO	Descriptions		Cost (M)
1	Civil Works		86.267



2	Labs Equipments		3.588
3	Books & Journals		4.000
4	Installation of IT / Networking		2.919
5	Consultancy		3.226

**Following items are completed under the Project " Strengthening of Shaheed Benazir Bhutto Women University Peshawar"**

Sr.	Item		Covered Area	Remarks
1	Civil Works			
a	Academic Block	1	28200 SFT	Completed & Occupied
b	Watch towers	8	(225 x 8) 1800 Sft	Completed & Occupied
c	Labs Equipments			Completed
d	Books & Journals			Completed
e	Installation of IT / Networking			Completed
f	Consultancy			Completed

**Revised PC-I approved by CDWP, vide No. DN1101-0001 dated 23/11/2011 Hec P&D Division for Rs. 698.153 Million.**

## Developmental Projects

S.No	Project Title:	Grant -in-aid
The Higher Education, Archives and Library Department, Government of Khyber Pakhtunkhwa has Funded a sum of Rs. 67.856 Million as Grant -in-Aid, comprised of the following major components:		
1	Total Cost of The Project	Rs.67.856 Million
2	Status	55 % Completed

## Summary of the Project

S. NO	Descriptions	Cost (M)
1	Purchase of three Buses (53+1)Seater	Rs. 31.500
2	Establishment of Med ical Center	Rs. 5.502
3	Establishment of Women Development Centre	Rs. 30.854

### Following Items are Completed Under the Project

Sr.	Item		Covered Area	Remarks
1	Purchase of three Buses (53+1)Seater	3	53 + 1 Seater	Purchased
2	Establishment of Medical Center	1	1744 SFT	Work in Progress 30 % Completed
3	Establishment of Women Development Centre	1	9311 SFT	Work in Progress 30 % Completed



## Developmental Projects

S.No	Project Title:	Support to Shaheed Benazir Bhutto Women University Peshawar
The Higher Education, Archives and Library Department, Government of Khyber Pakhtunkhwa has Funded the Project "Support to Shaheed Benazir Bhutto Women University Peshawar" The Project worth is Rs. 188.538 Million and comprised of the following major components:		
1	Total Cost of The Project	Rs. 188.538
2	Status	15 % Completed

## Summary of the Project

S. NO	Descriptions		Cost (M)
1	Civil Works		Rs. 166.760
2	Furniture & Fixtures		Rs.12.243
3	Networking /IT equipment		Rs.5.365
4	Consultancy		Rs. 4.169

## Following items are completed under the Project " Support to Shaheed Benazir Bhutto Women University Peshawar"

Sr.	Item	Covered Area	Remarks
1	Civil Works		
a	Academic Block	1 28200 SFT	Work in progress
b	Auditorium	1 26860 SFT	Work in progress
2	Furniture & Fixtures		Work in progress
3	Networking /IT equipment		Work in progress
4	Consultancy		Work in progress

## iii. STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE

### Digital Library

Available resources are automatically shared on the Campus Network through our Digital Library enabled Internet Protocol.

A ProQuest information was disseminated to the faculty for trial period provided by HEC.

### PERN

- i. Implementation of PERN Cyber Security and Network Security of the Campus Network by deployment of AAA-Radius server at SBBWUP.
- ii. Distribution of 134 Office 365 licenses to the faculty and staff.
- iii. Enhancement of PERN Bandwidth from 32Mbps to 64Mbps in May and 131 Mbps in June 2018

### Video Conferencing

The University has a video conferencing hall established under the program of establishing Video Conferencing Hall at Universities by HEC in the committee room of the city Campus and is fully functional. Another new state-of-the-art Video Conferencing Hall at Main Campus with the capacity of 42 participants is also facilitating staff and students at the University, international workshops, video conferencing events and public defense has been arranged in the said DVC hall.



### Campus Management Solution

University is waiting for the Campus management solution of HEC under the program of HEMIS for Public Sector Universities. The Case is under the process and soon deployment will be started by the shortlisted vendor of HEC.

### Web Portal

A New State-of-the-art Web portal of the University was developed and made available online in November 2017. Along with that two Websites for Conferences were also hosted.



National Conference on Emerging Trends in Mathematics, Computing and Statistics NCETMCS 2017.

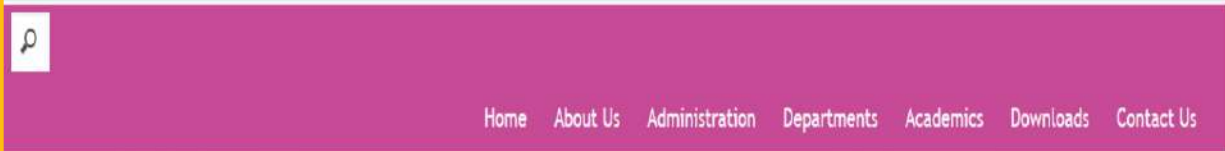
1. International Conference on China-Pakistan Economic Corridor (ICCPEC)
2. Inauguration of New Website of SBBWUP

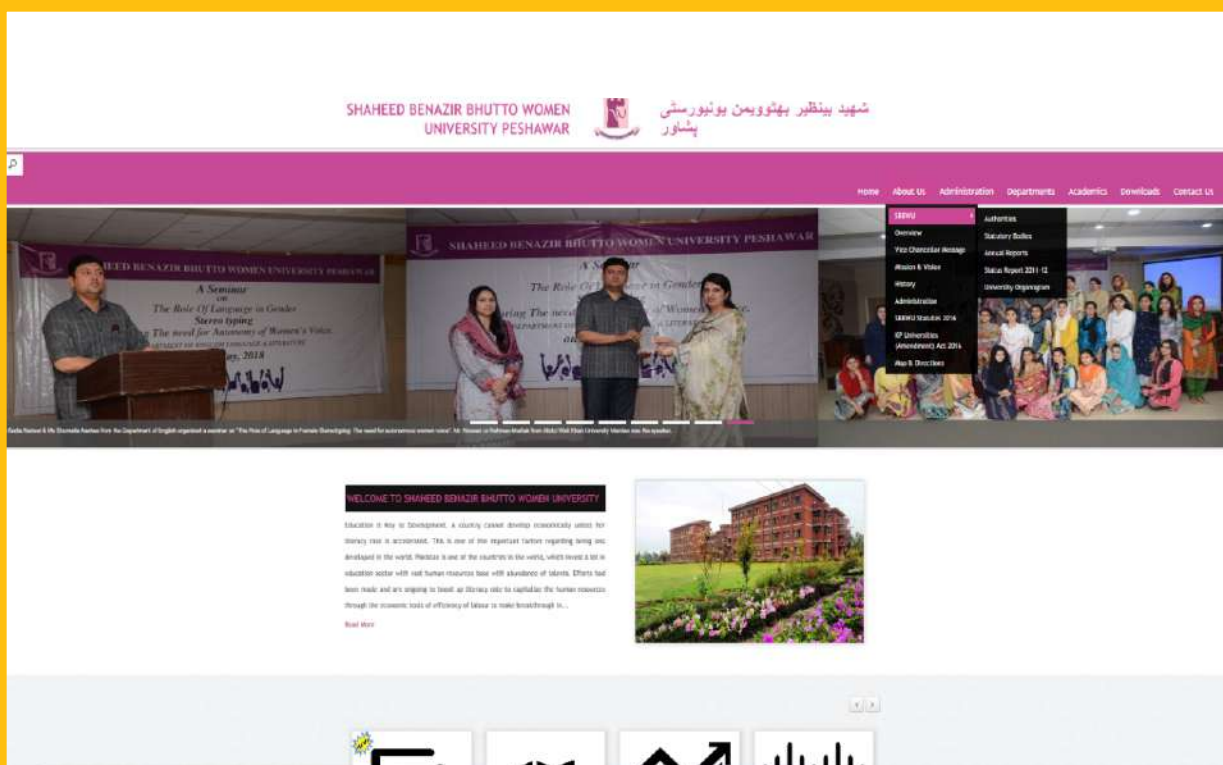


SHAHEED BENAZIR BHUTTO WOMEN  
UNIVERSITY PESHAWAR



شہید بینظیر بھٹو ویمن یونیورسٹی  
پشاور





## Examination Section and Central Library

It will be computerized in the near future, which is currently in process.

## Development of Online Admission System

Online Admission System is available on the link <http://sbbwu.edu.pk/OAS/>.

## Technology Incubation Centre

IT Centre has established a full-fledged CISCO Networking Academy at the University in August 2017 where two International certifications are currently offered (CCNA and IT Essentials). 21 graduates of CCNA and 159 IT Essentials graduates has been trained in this Accredited Academy through Instructors to compete in the market through these technological skills.

## Microsoft IT Academy

Microsoft IT academy is also established to support Microsoft Online Exams; A Certiport Test Centre is also functional in the said Academy for the said purpose.





Inauguration of CISCO Network Academy

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## iv. RECRUITMENT AND PROMOTIONS

Faculty Recruitment on Contract				
S.	Name	Designation	Date of Appointment	Qualification
1	Dr. Anjum Tariq	Assistant Professor in	12.12.2017	Ph.D
2	Ms. Maria Ashfaq	Lecturer in Computer Science	15.12.2017	MS (IT)
3	Dr. Nadia Bibi	Assistant Professor in Microbiology	25.04.2018(IPFP) 26.04.2018 Contract)	Ph.D
4	Ms. Malghalara	Lecturer in English	18.04.2018	MA
5	Ms. Maryam	Lecturer in Physics	06.10.2017	M.Phil
6	Dr. Rehana Masood	Assistant Professor in Biochemistry	19.12.2016 (IPFP) 19.12.2017	Ph.D
7	Dr. Asima Azam	Assistant Professor in Zoology	22.01.2018	Ph.D
8	Dr. Aaliya Minhaz	Assistant Professor in	07.10.2016 (IPFP)	Ph.D
9	Ms. Asmat Ara	Lecturer in Chemistry	09.10.2017	M.Sc
10	Ms. Gul Rukh	Lecturer in Chemistry	31.10.2017	M.Phil
11	Ms. Nasiha Naz	Lecturer in Chemistry	31.10.2017	M.Phil
12	Ms. Hera Fida	Lecturer in History	08.09.2017	M.Phil (Ph.D Scholar)
13	Ms. Fatima Asghar	Lecturer in History	01.01.2018	MA
14	Ms. Uzma Rehman	Lecturer in Education	13.12.2017	M.Phil
15	Ms. Shazia Abdul	Lecturer in Education	15.12.2017	M.Phil
16	Dr. Nosheen Bibi	Assistant Professor in Bioinformatics	18.12.2017	Ph.D
17	Ms. Arooba Khan	Lecturer in Bioinformatics	22.12.2017	M.Phil
18	Dr. Jehanzeb Khalil	Researcher	01.04.2018	Ph.D
Faculty Recruitment on Regular				
1	Ms. Beenish Asmat Ullah	Assistant Professor in English	30.11.2017	M.Phil
2	Ms. Shumaila Ashee	Lecturer in English	29.03.2018	MA
3	Ms. Huma Johar	Lecturer in Economics	13.03.2018	MS
4	Ms. Jamila Haider	Lecturer in Microbiology	22.08.2017	BS(Hons)
5	Ms. Komal Zubair Khan	Lecturer in Management Sciences	12.03.2018	MS
6	Ms. Mehwish Ehsan	Lecturer in Management Sciences	12.03.2018	M.Phil
7	Ms. Mamoonah Alam	Lecturer in Chemistry	12.03.2018	M.Phil
8	Ms. Bibi Ruqia	Lecturer in Chemistry	12.03.2018	M.Sc
9	Ms. Ambar Shaheen	Lecturer in Zoology	12.03.2018	M.Sc
10	Ms. Saira Saleem	Lecturer in Zoology	12.03.2018	M.Phil Scholar
11	Ms. Hina Bahadar	Lecturer in History	12.03.2018	M.Phil Scholar
12	Ms. Motia Bibi	Lecturer in History	12.03.2018	MA
13	Dr. Sonia Shagufta	Assistant Professor in Psychology (TTS)	13.12.2017	Ph.D



Administration Staff BPS 17 & above on Regular Positions					
S.No	Name	Designation	BPS	Date of Appointment	
1	Ms. Zohra Shahzad	Additional Registrar	19	30.11.2017	
2	Ms. Roheena Afshan	Provost	20	01.01.2018	
3	Mr. Ghulam Tehmasap	Deputy Director Administration	18	04.04.2018	
4	Ms. Tashfeen Zia	Deputy Registrar	18	04.04.2018	
5	Ms. Sobia Kiramat	Deputy Registrar	18	18.04.2018	
6	Ms. Sumayya Shahid	Assistant Registrar	17	04.04.2018	
7	Ms. Maimoona Gul	Assistant Registrar (Establishment)	17	17.04.2018	
Contract Administration Staff BPS 17 & above on Contract					
1	Ms. Gulalai	Resident Warden	17	23-01-2018	B.Ed



## V. LITIGATION

S.No	Case Titled	Court Name	Status
1	Muhamad Imran VS Vice Chancellor and Others	High court	Dismissed
2	Ghassan Sattar VS Prof. Dr Razia Sultana & others	High court	Dismissed
3	Aman Ullah Vs Vice Chancellor & Others	High Court	Arguments
4	Javeria Bukhari Vs Vice Chancellor & others	High Court	Arguments
5	Musam khan & others VS Vice Chancellors & Others	High court	Arguments
6	Anam Naeem Vs Vice Chancellor & others	High Court	Reply
7	Surraya Naz Vs Vice Chancellor and Others	High court	Dismissed
8	Noor ul wahab vs Vice Chancellor	High court	Dismissed
9	Hajra Sarwar VS ViceChancellor and Others	High court	Dismissed
10	Vice Chancellor SBBWU Vs Asma Basit	Civil court	Dismissed
11	Vice Chancellor & Others Vs Saba Shah & Others	Civil Court	Written Statement
12	Vice Chancellor SBBWU Vs Saiqa Noor	Civil court	Written statement
13	Vice Chancellor SBBWU VS Saima Zaffar	Civil court	Attendance (Direction for submitting correct address. Correct address not found)
14	Vice Chancellor & Others Vs Fatima Shah & Others	Civil Court	Written Statement
15	Rauf VS Vice Chancellor SBBWU	Civil court	Stay application dismissed
16	Salma VS Vice Chancellor SBBWU	Civil court	Written statement
17	Gul Muhammad VS Project Director	Civil court	Dismissed
18	Asma Manqoosh vs Vice Chancellor etc	Civil court	Dismissed
19	Azeem khan vs Vice Chancellor etc	Civil court	Attendance
20	Maria Gul vs Board	Charssada court	Attendance
21	Ayesha vs Board and Others	Charssada	Attendance
22	Isma Shahid vs Vice Chancellor and Others	Civil court	Evidence
23	Asma vs Board and Others	Civil court	Written statement
24	Naseem vs Board and Others	Civil court	Written statement
25	Beenish vs Board and Others	Civil court	Evidence
26	Anmol Basheer Vs Vice Chancellor	Civil court	Written statement
27	Marhaba Ibrahim VS Controller of Exam SBBWU	Civil court	Written statement submitted
28	Zakia Alam Zeb VS Vice Chancellor	Nowshera	Fresh case
29	Sana Subhan Vs Vice Chancellor & others	Civil Court	Written Statement
30	Registrar SBBWU & others Golden arrow & others	Civil Court	Written Statement
31	Saif Petroleum vs Vice Chancellor & others	Civil Court	Written Statemnet



## vi. HEALTH CENTRE/MEDICAL FACILITIES

### First Aid Medical Care

The Centre provides First Aid to the patients and detains the patients till improvements. ERCP arrange First Aid training with the collaboration with Rescue 1122 on 5th April 2018.



### MoU Signing with Rescue 1122

### Ambulance Service

The University Ambulance service provides emergency care on campus 24 hours a day, 7 days a week, 365 days a year.





# 4. FINANCE



## i. BUDGET

### RECURRING BUDGET

#### EXECUTIVE SUMMARY

Revised Budget for the year 2017-2018 and budget estimates for the year 2018-2019 were prepared on the basis of actual of nine months of 2017-2018. Furthermore, Actuals for the Financial Year 2017-2018 have also been incorporated.

#### 1. REVISED BUDGET & ACTUALS FOR FINANCIAL YEAR 2017-2018

On the recommendations of Finance & Planning Committee in its 16th meeting held on 17.05.2017 and Senate in its 4th meeting held on 16.01.2018 approved the Budget Estimates for FY 2017-2018 with an opening balance of Rs.12.922 million.

On the basis of approved budget, the University has revised the estimated expenditure of Rs.502.509 million against approved estimated expenditure of Rs.487.316. The revised estimates comprise of unavoidable expenses of Rs.259.968 million on account of salary of faculty & non faculty staff, Rs.25.000 million for TTS and Rs.217.541 million on account of non-salary expenditure.

This Revised Budget was recommended by the Finance & Planning Committee in its 17th Meeting held on 3rd May, 2018 and Syndicate in its 25th meeting held on 16th May, 2018. Then it was presented to Senate in its 5th meeting held on 11th July, 2018 for approval but it was returned by Senate with directives to incorporate Supplementary Grant of Rs.5 million (that was received on 29th June, 2018) and Grant in Aid of Rs.67.856 million released by Provincial Govt. Then the updated Revised Budget for FY 2017-2018 with changes made as per directives of Senate was again recommended by Syndicate in its 27th meeting held on 18.07.2018 for approval of Senate.

The Actual Expenditure of Rs.493.432 million during the year comprised of Rs.256.676 million as salaries of staff/faculty/officers, Rs.23.391 million as TTS Salary and Rs.213.365 million on account of non-salary expenditures. However, using strict financial discipline and control on unnecessary expenditure, the year 2017-2018 was closed with a balance of Rs.67.777 million that includes 39.806(m) as Grant in Aid and this fund will be utilized for Establishment of Medical Centre and Establishment of Women Development Centre as per directives of Govt. of Khyber Pakhtunkhwa. The detail of revised budget estimates and Actuals for the financial year 2017-2018 is given as under:



(Figures in millions)

Particulars	Approved Budget 2017-2018	Revised Budget 2017-2018	Actuals 2017-2018
<b>A. INCOME</b>			
a. Opening Balance	12.922	12.922	12.922
<b>(i) Govt. Grant</b>			
b. Federal Govt. Grant (Annual)	271.954	271.954	271.954
c. Supplementary/Additional Grant		13.250	13.250
d. Grant for Tenure Track Faculty	40.000	25.000	27.601
e. Grant in Aid (Provincial Govt.)		67.856	67.856
f. Any other Grant		8.285	19.872
<b>Total Grant</b>	<b>311.954</b>	<b>386.345</b>	<b>400.533</b>
<b>(ii) Own Resources</b>			
g. Own Resources	162.440	160.414	147.754
<b>Total (A)</b>	<b>487.316</b>	<b>559.681</b>	<b>561.209</b>
<b>B. EXPENDITURE</b>			
a. Expenditure on Salary	253.668	259.968	256.676
b. Tenure Track Salary	40.000	25.000	23.391
c. Non-Salary Expenditure	193.648	217.541	213.365
<b>Total (B)</b>	<b>487.316</b>	<b>502.509</b>	<b>493.432</b>
<b>Closing Balance (A – B)</b>	<b>NIL</b>	<b>57.172</b>	<b>67.777</b>





## 2. A Glance at the Budget Estimates for the Year 2018-2019

HEC agreed to the Grant of Rs.285.507 million for the FY 2018-2019. Income from University's own resources is expected to be Rs.184.920 million, the main source of income would be admission fee, tuition fee, examination fee, hostel charges and affiliated fee etc. The Budget Estimates comprised of Rs.589.204 million, Rs.330.260 million in respect of salary expenditure, Rs.36.00 million for TTS and Rs.222.944 million for non-salary expenditure respectively during Financial Year 2018-2019. The increase is mainly due to inflation in the prices of commodities, increase in the rates of utility bills, POL charges, purchase of books, physical assets, other laboratory equipment etc. The budget estimates for the year 2018-2019 can thus be summarized as below:

(Figures in millions)

Particulars	Budget Estimates 2018-19
<b>A. INCOME</b>	
a. Opening Balance	67.777
<b>(i) Govt. Grant</b>	
b. Federal Govt. Grant (Annual)	285.507
c. Supplementary/Additional Grant	15.000
d. Grant for Tenure Track Faculty	36.000
<b>Total Grant</b>	<b>336.507</b>
<b>(ii) Own Resources</b>	
g. Own Resources	184.920
<b>Total (A)</b>	<b>589.204</b>
<b>B. EXPENDITURE</b>	
a. Expenditure on Salary	330.260
b. Tenure Track Salary	36.000
c. Non-Salary Expenditure	222.944
<b>Total (B)</b>	<b>589.204</b>
Closing Balance (A – B)	NIL

## DETAIL OF OWN RESOURCES

Name of the University: Shaheed Benazir Bhutto Women University Peshawar

Million Rupees

Code No.	Budget Heads	2017-18		2017-18 Actual	2018-19 Budget Estimates
		Approved Budget by Senate	Revised Budget		
<b>CO2813</b>	<b>Education General Fees [ 301 - 390 ]</b>	<b>129.100</b>	<b>125.545</b>	<b>114.965</b>	<b>140.600</b>
CO281301	Admission Fees	25.000	14.400	12.619	17.000
CO281306	Tuition Fees - Regular Fee Structure	55.000	61.530	61.874	66.000
CO281311	Tuition Fees - Self-Support Scheme	7.000	6.800	6.474	9.000
CO281322	Registration Fees - University Students Only	5.500	5.000	3.815	6.000
CO281323	Registration Fees - Affiliated Colleges Students only	1.000	2.065	2.306	3.500
CO281332	Examination Fees - University On Campus Students	7.000	6.540	2.507	5.000
CO281333	Examination Fees - Affiliated Colleges Students	11.000	12.000	10.753	14.000
CO281346	Degree / Transcript Fee etc.	6.000	6.200	5.877	7.000
CO281380	Course Fees - 'Post-Graduate Diploma'	0.350	0.520	0.545	0.850
CO281381	Course Fees - 'Diploma Courses - Others'	0.250	0.210		0.250
CO281390	Other Misc. Fees from Students	11.000	10.280	8.195	12.000
<b>CO2812</b>	<b>Hostel Fees / User Charges [ 201 - 226 ]</b>	<b>15.500</b>	<b>16.070</b>	<b>16.383</b>	<b>19.800</b>
CO281201	Hostel Admission Fees	5.100	5.200	5.777	7.000
CO281206	Hostel Room Rent	1.500	1.250	1.400	2.000
CO281211	Hostel Utility Charges	0.900	1.000	1.200	1.300
CO281221	Income from Transport / Buses	8.000	8.620	8.006	9.500
<b>CO2810</b>	<b>Income from Endowments</b>	<b>3.500</b>	<b>3.250</b>	<b>0.050</b>	<b>4.000</b>
<b>CO2815</b>	<b>Income from Consultancy &amp; Testing [ 536 - 561 ]</b>	<b>0.040</b>	<b>0.010</b>	<b>0.019</b>	<b>0.050</b>
CO281561	Income from Testing Services etc.	0.040	0.010	0.019	0.050



CO2815-6	Income from Intellectual Property [ 575 - 610]	-	0.151	0.151	0.250
CO281610	Receipts from Alumni		0.151	0.151	0.250
CO2818	Others [ 809 - 870 ]	14.300	15.388	16.186	20.220
CO281809	Affiliation Fees Received from Other Institutions	0.500	1.182	1.189	1.920
CO281830	Sale of Prospectus / Forms	2.500	2.586	2.630	3.000
CO281840	Rent / Lease of University Buildings / Shops etc.	1.000	0.850	0.714	1.300
CO281860	Interest on Investments / Cash Balances etc.	7.500	8.200	8.124	9.700
CO281870	Other Misc. Receipts	2.800	2.570	3.529	4.300
	<b>Total Own Resources</b>	<b>162.440</b>	<b>160.414</b>	<b>147.754</b>	<b>184.920</b>



**Finance and Planning Committee held  
on 3<sup>rd</sup> May 2018**

## ii. FUNDS GENERATION/DEVELOPMENT

### Office of Resource Generation/Development

1. **Prime Minister Fee Reimbursement Scheme for Less Developed Areas:**  
March 2018: Amount :1.8 Billions for selected 290 students.
2. **USAID Merit & Need Based Scholarship Program Phase-III:**  
April 2018: Amount of Rs. 2420730/- for selected 18 students.



3. **HEC-German Need Based Scholarship:**  
August 2017: Amount of Rs. 13,63,320/- for selected 63 students.



### iii. PERFORMANCE INDICATORS

KRA	Sr. No.	Key Performance Indicators	Base Line status in 2017-18	Targets	Responsibility assigned to	Monitoring Protocols
				2018-19		
Enhance the Equitable Access to Higher Education	1.1.	Enhancement in Infrastructure				
		1.1.1. Number of Academic Blocks	5	6	PnD & DoW	PC-I and administrative approval
		1.1.2. Enrollement Capacity in Hostels	650 (300 + 250 )	650 (300 + 250 )	PnD & DoW	Record Files of Provost office
		1.1.3. Construction of Students Hostel	4	4 (3 + 1)	PnD & DoW	PC-I and administrative approval *Borrow building
		1.1.4. Construction of Staff Hostel	0	1	PnD & DoW	PC-I and administrative approval
		1.1.5. Construction of Medical Center	10%	1(1+0)	PnD & DoW	PC-I and administrative approval
		1.1.6. Construction of Women Development Center	10%	1(1+0)	PnD & DoW	PC-I and administrative approval
		1.1.7. Construction of Art and Culture Museum	0	0	PnD & DoW	PC-I and administrative approval
		1.1.8. Construction of Community College	0	0	PnD & DoW	PC-I and administrative approval
	1.2.	Free Education to deserving students	0	10	Admission Office	Record Files
	1.3.	Transport Facility (number of students)	910	1100	DoA	PC -I and Administrative Approval
		1.3.1. Addition of new buses	13	16 (13+3)	DoA	Record of Transport Office
	1.4.	Number of new departments	21	22(21 + 1)	Admission & Academic Office	Approval by Academic Council



the Quality of Higher Education, Outcome based Learning, and use of Innovative Modes of Delivery	2.1.	Filling Key Positions		0%	50%	Registrar Office	Advertisements and Minutes of Syndicate
	2.2.	Provision of Medical Facility through Health Care Center		10%	1(1+0)	PnD & DoW	PC - I and Administrative Approval
	2.3.	Total Number of programs accredited by Accrediation Councils		11	9(11 -2)	QEC	Record Files
	2.4.	Increasing level of programs in university campus (No. of Programs)	Bachelor	22	22(22+0)	Admissions	Record Files
			Master	15	15		
			M.Phil	8	10(9+1)		
			M.Phil leading to Ph.D	3	3(3+0)		
			Ph.D	4	3(3+0)		
			Total	52	53		
		2.4.1. Increasing level of programs in affilaited colleges (No. of Programs)		51 (17+34)	64(51+13)	Affiliation and Monitoring Office	Minutes of Syndicate
	2.5.	Percentage Increase of books in the library		14359	15000	Library	Accession Register
	2.6.	Increase the Number of Colleges affilaited with SBBWU		33 (30+3)	40(33+7)	Affiliation and Monitoring Office	Minutes of Syndicate Record Files
	2.7.	Self IPE by the University Every Year		100%	100%	QEC	Record Files
2.8.	Self M.Phil PhD Review by the Univerisiy Every Year		100%	100%	QEC	Record Files	
Promote Relevant Research Innovation and Commercialization	3.1.	Number of linkages with national institutes		33	36	ORIC	MoU Document
	3.2.	Number of linkages with international inistitutes		8	11	ORIC	MoU Document
	3.3.	Number of events support / organised		10	3	ORIC	Financial Proforma
	3.4.	Number of training workshops		4	7	ORIC	Financial Proforma
	3.5.	Number of projects won		6	9	ORIC	Legal Deeds
	3.6.	R & D Labs		0	1	ORIC	Physical and Financial Forms
	3.7.	Patents		0	1	ORIC	IPO Documents

	3.8.	Number of Research Papers Published	26	80	ORIC	Authors Copy
	3.9.	Number of University Industry linkages for research	3	5	ORIC	MOU Document/ Agreement
	3.10.	Number of products commercialized	0	1	ORIC	Agreements
	3.11.	Allocation of Research Budget to ORIC	5%	10%	ORIC	Record File
Strengthen Leadership, Governance, and Financial Management in HE Sector	4.1.	Profitable Investments (percentage increase)		60%	Treasury Office	Record File
	4.2.	Generating new sources	-	-	PnD	Record File
	4.3.	Proper allocation of resources	100%	85%	Treasury Office	Pre & Post Audit
	4.4.	Attracting donations	-	-	PnD	Record File
	4.5.	Increasing student strength	3%	20%	Admission Office	Enrollment Details
	4.6.	Training on Leadership and Governance	100%	1	PnD	Record File
	4.7.	Completion of all rules and regulations of the university	0	25%	Academic Office	Record File
	4.8.	Going paperless-shifting to CMS	-	-	IT Center	Record File
	4.9.	Transforming University into a smart campus	30%	100%	IT Center	Record File
Increase Faculty with Highest Qualification and Professional Skills	5.1.	Numbers of PhDs in the University	43	63(43+20)	PnD & Meeting Office	Record File
	5.2.	Number of faculty trained in Professional Skills	100%	25	PnD	Record Files





# Gallery



### 13th Foundation Day of SBBWU, 2017



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Eid Milad-un-Nabi





**Labor Day**

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**Eid-ul-Fitar Milan Party**





**Eid-ul-Azha Milan Party**



**Sports Day**







Musical Night







**Easter Celebration**

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**Earth Day**

## Independence Day



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## Women Talent Expo 2017



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Defence Day





University Lodges

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Women's Day













**Celebrating Bornfire Night**







Educational Expo











**Glimpses of Campus 2017-18**

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