



# ANNUAL REPORT

## 2012-2013

**SHAHEED BENAZIR BHUTTO**

WOMEN UNIVERSITY, PESHAWAR

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**Patron: Prof. Dr. Farhana Jehangir**

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**WOMEN UNIVERSITY, PESHAWAR**

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## INTRODUCTION TO UNIVERSITY

The first ever female university was established in accordance with the Frontier Women University Act 2004, passed by the Provincial Assembly and assented by the Governor Khyber Pakhtunkhwa on 7<sup>th</sup> February, 2005. However, according to the revised Act (Khyber Pakhtunkhwa Act No. XI 2010), passed by the Provincial Assembly on September 6, 2010, the University was renamed as Shaheed Benazir Bhutto Women University (SBBWU). The University is destined to be a leading public sector Women University to impart education to the female population of this region in order to develop scientific, sociocultural, economic and political stability, through learner centered teaching and research, while strengthening the identity of the students at national and international level.

Shaheed Benazir Bhutto Women University has been functioning since 2005. The University provides an environment which enables students to develop their academic, moral, physical, professional and spiritual potential. Envisaged initially as a caterer to the education of female population of the Province, the University has earned much more than it had initially conceived.

The primary objective of Shaheed Benazir Bhutto Women University Peshawar is to accomplish the assigned mission of providing quality education to the female students in accordance with the latest syllabi and modern trends so that it can emerge as the leading public sector female university of the country. Currently, the University is offering admissions in 17 disciplines including Ph.D, M. Phil, M. Phil leading to Ph.D, Masters, Bachelors and various Certificate / Diploma Programs with updated Curricula set by HEC which integrates knowledge with hands-on laboratory experience, having special emphasis on computer assisted studies. Departmental programs are aimed at training students so that they can become productive and contributing members of their professions and future leaders of the society, human resource industry and the academic world.



## VISION AND MISSION STATEMENT

### **Vision:**

To be a leading public sector university engaged in learner-centered teaching and research; to educate women by developing their knowledge of science, culture, economy and politics, and by ensuring that they understand their responsibilities as citizens of Pakistan and as citizens of the world.

### **Mission:**

Our mission is to:

- Promote academic excellence and integrity through continuous assessment of our academic programs, faculty and students.
- Educate women to think creatively, interact effectively and to be technologically aware.
- Function as a responsible and responsive institution to inculcate patriotism, cultural, moral and ethical values to respond to the needs of the society at regional, national and international level.





## FOREWORD



I have a particular opinion that women of our nation are not in the mainstream. They are being deprived of the education. I desire to provide them with affordable education under a very congenial atmosphere. I am of the opinion that if you desire to engender a new look to your country, educate your women through character building. Being a psychologist I believe that education should be such as to help transform the personality and inner self of a person. The students should be polished implicitly. Although I do realize the importance of scientific education but I think spiritual upbringing is inexorable calling for.

In Shaheed Benazir Bhutto Women University emphasis is laid on increased access to education and skill development and bringing women in the mainstream of National socio-economic development and self reliance which is inevitable. It is pertinent to mention that the University is already contributing immensely to the uplift of the community by providing Psychotherapeutic services to the underprivileged masses, especially women and children who are traumatized. We are offering in addition to regular academic program in seventeen different disciplines while short courses cooking, baking, business, marketing etc. in Women Development Center to enhance the skills of the women folk. We are also in the process of starting certificate courses under the Department of Law to create awareness amongst women about their basic rights provided to them under the law and human rights commission. The Department of Art and Design is also offering skill oriented short courses like stitching, draping, weaving etc. for those who do not have or have less academic background. The Department of English is offering six months certificate course in English which will enhance writing, speaking, and listening skills. In order to enhance research and training oriented activities, a training oriented activity, a linkage program has been established with the University of Leicester and a MoU has been signed with the University of Glasgow, Huddersfield and Bradford, UK and Southern Methodist University, USA. In the last five years about 70 research papers of the faculty members have been published in HEC recognized and impact factor journals. Our faculty has authored four books and two chapters have been included in the edited book published in USA. Two of our teachers have been accorded the Best Teacher Award by HEC, Best Paper Award institute of Small Business and Entrepreneurship at UK and Presidential award for research.

I am appreciative of my faculty, students and staff for their assistance and their worthwhile role in the flourishing of the University as they have been rendering full support to SBBWU. I am assertive that SBBWU shall prevail to grow and further develop in the years to come.

**Prof. Dr. Farhana Jehangir**

Vice Chancellor,

Shaheed Benazir Bhutto University

## Chapter # 1

## ACADEMIC ACTIVITIES

### ACADEMIC PROGRAMS OFFERED AT UNIVERSITY

MAIN CAMPUS					
Teaching Department	Under Graduate Program	Masters/Professional Degree	MS/M.Phil / M.Phil leading to Ph.D	Ph.D	Postgraduate Diploma/Diploma/ Certificate
Management Sciences	BBA	MBA	MS		
Law		LL.B			
Psychology	BS	M.Sc	M.Phil / M.Phil leading to Ph.D	Ph.D	PGDCP
Economics	BS	M.Sc	M.Phil / M.Phil leading to Ph.D		
Political Science		M.A			
CITY CAMPUS					
Teaching Department	Under Graduate Program	Masters/Professional Degree	MS/M.Phil / M.Phil leading to Ph.D	Ph.D	Postgraduate Diploma/ Certificate
Islamiyat		M.A	M.Phil / M.Phil leading to Ph.D		
Urdu		M.A			
Statistics		M.Sc	M.Phil		
Mathematics		M.Sc	M.Phil		
Computer Science	BS	M.Sc	MS		
English		M.A	M.Phil / M.Phil leading to Ph.D		Certificate in English language
Fine Arts	BFA				
Education		B.Ed			
Physics	BS				
Women Development Center					Certificate in Women Development Diploma in Women Development
TOWN CAMPUS					
Teaching Department	Under Graduate Program	Masters/Professional Degree	MS/M.Phil / M.Phil leading to Ph.D	Ph.D	Postgraduate Diploma/Diploma/ Certificate
Bioinformatics	BS				
Microbiology	BS				
Biochemistry	BS				

## ACADEMIC DEPARTMENTS

Presently 17 academic departments are at work in SBBWU under the supervision of young, enthusiastic and motivated teaching staff.

### 1. DEPARTMENT OF PSYCHOLOGY:

#### Mission of the Department:

To equip the women of Pakistan with psychological knowledge and skills, improving their standard of living and enabling them to implement the knowledge at national and international level.

#### Programs offered at the Department:

- BS
- M.Sc. in Psychology
- Postgraduate Diploma in Psychology
- M. Phil. & M. Phil leading to Ph.D. in Psychology
- Ph.D



#### Mission of M.Sc. Program:

To provide the students quality education, where classroom instructions are liberally supplemented with practice, practical research experiences and other activities, that teaches the skills of profession.

#### Objectives of the M.Sc. Program:

1. A flexible, interdisciplinary, student centered forum for the advanced study of Psychology.
2. A stimulating academic environment which is based on the values of academic openness, and critical appraisal.
3. A critical understanding and application of different research methods and the ability to design and implement a personal project related to Psychology.

#### Outcomes of the M.Sc. Program:

1. At the end of the course the student will be able to retrieve and interpret specific knowledge about issues in Psychology.
2. Develop skills in communication through a variety of methods and media, demonstrating high level of understanding.
3. Communicate to specialist and non specialist audience a systematic understanding and a critical analysis of issues and new insight in Psychology.



## **2. DEPARTMENT OF ECONOMICS:**

### **Vision of the Department:**

To augment the capabilities of students enabling them to understand the world economic system, its organization and operation, and making them apply the knowledge to the Socioeconomic requirements of Pakistan and other developing countries.

The course work includes theoretical as well as applied economics, case studies, presentations and projects. The students' skills and knowledge are further enhanced by training them in various computer packages and functional English course.

### **Mission of the Department:**

1. To produce quality graduates in the field of economics.
2. To educate female students to possess high professional competence combined with humanistic and moral values.
3. To educate the students by making them tackle the real life economic problems and inculcating in them a problem solving approach.

### **Programs Offered at the Department:**

- BS Economics (4 years)
- M. Sc. Economics (2 Years)
- M. Phil leading to Ph.D

### **Vision of M.Sc. Program:**

To get recognized for its diversified and supportive learning and research based environment emphasizing on participation of female segment of population in the socio-economic development of society.

### **Mission of the Program:**

1. To provide quality graduates in the field of economics.
2. To educate female students to possess high professional competence combined with humanistic and moral values.
3. To educate the students by tackling the real life economic problems and inculcating in them a problem solving approach.

### **Objectives of the Program:**

1. Prepare students in understanding the real world economic problems by applying problem solving skills to get realistic solutions.
2. Orient students with the core economic principles and policy issues so that they are able to interpret and apply the knowledge on local and foreign economies.

3. Prepare students to conduct researches by collecting data and applying econometric techniques to interpret the conclusion.
4. To provide certain banking and other financial market analytical skills, applicable to all career fields.
5. Prepare the students for excellent communication skills.
6. Prepare students to improve planning and utilization of resources and assist organizations to make optimal decisions.

#### **Outcomes of the Program:**

1. Apply micro and macroeconomics skills and techniques to solve problems.
2. Analyze and interpret data in conducting researches.
3. Communicate effectively with superiors or subordinates in their professional dealings.
4. Take optimal decisions in improving the productivity and utilization of resources of any organization.

### **3. DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE:**

#### **Mission of the Department:**

1. To inculcate recognizable quality in critical and independent thinking skills.
2. To function as a responsible and responsive member of the society dedicated to academic excellence.
3. To prepare competent female professionals for working in different areas of academic, government and public sector institutions.
4. To conduct innovative basic and applied research that enhances their knowledge through which they can address local problems.
5. To promote new initiatives for supporting team work.
6. To promote excellence that is recognized globally.

#### **Programs offered at the Department:**

- M.A. English (2 years)
- Diploma in English

#### **Mission of the program:**

The mission of the program is to generate effective communication in order to develop the analytical and interpretive skills of the students in literature.

The department also aspires to conduct research and other forms of creative and scholarly activities in English Literature so that the students may reach their potentials as individuals.

#### **Objectives of the program:**

1. The students will have knowledge of the history of English Literature starting from the Middle Ages till date through the History Paper and study of literature chronologically

2. The students will be able to critically interpret Literature at advanced level, be it of any genre (Poetry, Drama, Novel, Prose etc.)
3. The students will be able to relate literature with life.
4. The students will be able to learn Grammar and use language properly through the Linguistics and Grammar Paper.
5. The Reading, Writing, Listening and Speaking Skills of the students will be developed through writing research papers and assignments, multimedia presentations and reading sessions.
6. The students will have knowledge of appropriate literary terms and they will be able to demonstrate their knowledge at the end of the session.

#### **Program Outcomes:**

1. The students will have an in-depth knowledge of Literature.
2. The students will use English Language effectively in the creative expression.
3. They will communicate with clarity and confidence, employing a range of language based skills.
4. They will define and correctly use literary terms appropriate for all kinds of expression.

#### **4. DEPARTMENT OF COMPUTER SCIENCE:**

##### **Vision of the Department:**

To prepare students to understand all the basic concepts of Computer Science, providing them with an environment where they can get a deeper understanding of concepts in their chosen sub-fields that would help them in acquiring technical skills in the utilization of various tools and equipment.

To encourage students to do research in the problems still unsolved in various fields and helping them with critical review of the work done so far in the field of Computer Science.

##### **Mission of the Department:**

The department yearns for imparting knowledge in the new field of Information Technology, by educating students in the theory and application of computer technology and to prepare them for technical positions in the industry.



##### **Program Offered at the Department:**

- BS (4 years)
- Masters in Computer Science (2 years)

##### **Mission of the Program:**

To acquaint the students with information technology by providing them with hands-on experience through lab practices, thus, opening doors of further study and computer skills for them.



### Objectives of the Program:

#### Objective 1: (Core knowledge of Computer Science fields)

- a. Teach the fundamental concepts in data communication, networking, languages, operating system, algorithms, databases and software engineering.
- b. Enable students to apply the theoretical knowledge at labs.
- c. Have hands on experience on language programs, generation of databases, usage of software application tools and creation of websites.
- d. Solve the problems concerning topics being taught.
- e. Be able to use the techniques, skills and modern tools necessary for problem solutions.

#### Objective 2: (Autonomy in the field of study)

- a. Create an ability of self-study and understanding among students.
- b. Enable students to have critical analysis of taught lessons.
- c. Be able to bring up new ideas and have critical review of the problems related to a topic.

#### Objective 3: (Teamwork and communication skills)

- a. Enable students to work in a team to achieve a goal.
- b. Encourage students to speak out their thoughts fluently and confidently.

#### Objective 4: (Deep Understanding in fields related to the course / Research and Thesis/ Program Project)

- a. Train students in accessing online resources, databases and digital libraries.
- b. Assign the task to critically relate and compare the solutions given by researchers to various problems in the field.
- c. Explore issues and propose their solutions in various IT technologies and protocols. Moreover, use different tools to carry out projects in various fields.



### Outcomes of the Program:

1. A thorough understanding of computer technology.
2. Practical skills in the use of computer technology.
3. The ability to conceive, designs, and implement software systems, using appropriate existing technologies where available, and producing creative solutions when necessary.
4. The ability to work in teams, with other computer scientists as well as non-computer scientists; to communicate, orally and in writing, with specialists and non-specialists, about computer technology

5. Integrity in their professional dealings, and sensitivity to ethical issues that arise in society's use of computers.
6. Detailed knowledge of at least one advanced area of Computer Science.

## **5. DEPARTMENT OF MATHEMATICS:**

### **Vision of the Department:**

To be regionally and nationally recognized for its excellence by providing innovative and high quality teaching to the students. Also, to develop and offer dynamic programs in Mathematical Sciences that will prepare students to enter new areas of specializations.

### **Mission of the Department:**

To teach mathematical thinking at the appropriate levels enabling students to employ critical analysis, thoughtful synthesis, logical deduction and insightful problem-solving skills in order to peruse challenging careers in research.

In addition to the above, the Department aims to:

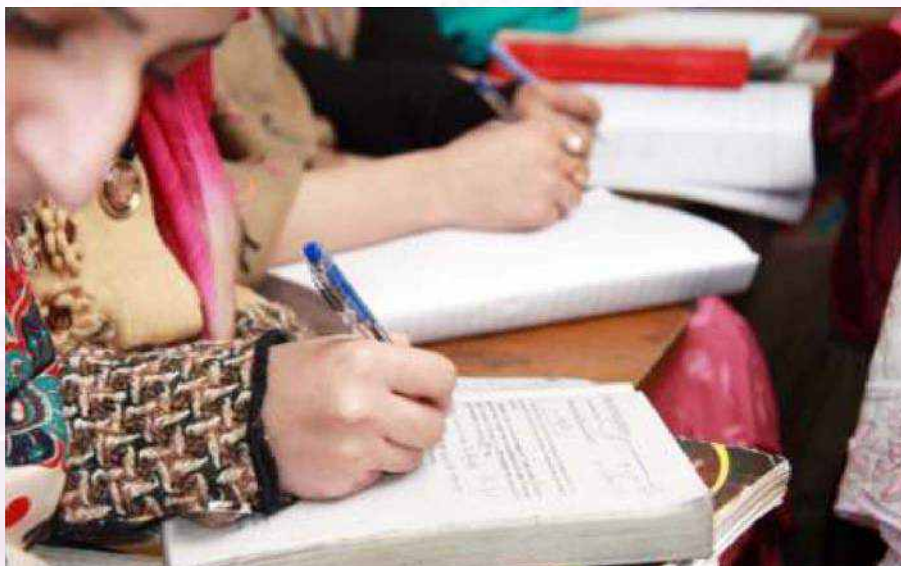
1. Maintain international recognition as a reputable research institute.
2. Strengthen close collaborations with other institutions.
3. Teach useful, interesting and relevant Mathematics, and to extend the subject through research.

### **Programs Offered at the Department:**

- BS (4 years)
- Masters in Mathematics ( 2 years)
- M. Phil in Mathematics.
- Ph.D

### **Mission of the Program:**

To produce students with an understanding of mathematical thoughts and knowledge; the ability to use this understanding to produce and communicate in Mathematics; and the preparation to apply these skills in advanced degree programs and careers expertise in Mathematics.





### Objectives of the Program:

#### Objective #1:

To produce students with a solid foundation and understanding of Mathematics and to enable them to observe objects in different dimensions demonstrating the study of hyper complex systems, topological theory and analysis.

#### Objective #2:

To develop an awareness and appreciation about the interconnectedness of mathematical disciplines preparing students for life-long learning and making them aware of careers and educational opportunities.

### Outcomes of the Program:

The program provides students with opportunities to develop and demonstrate knowledge and understanding in the following areas:

- Students shall have the ability to assimilate complex mathematical ideas and arguments;
- Students shall have the ability to develop abstract mathematical thinking;
- Students shall have the ability to advance their own knowledge and understanding through independent learning;
- Students shall have the ability to communicate clearly knowledge, ideas and conclusions about Mathematics;
- Students shall be able to develop problem-solving skills and apply them independently to problems in pure and Applied Mathematics;
- Students shall be able to communicate effectively in writing and orally about the subject;
- Students shall be able to improve their own learning and performance.

## 6. DEPARTMENT OF STATISTICS:

### Vision of the Department:

To provide education and research facilities in the field of Statistics with a platform for statistical collaboration with researchers from other fields of knowledge thus encouraging participation of female segment of population in the development of the society.



**Mission of the Department:**

- To provide quality graduates in the field of Statistics.
- To create awareness among the students about virtues and ethics.
- To educate females enabling them to apply their knowledge in research.

**Programs Offered at the Department:**

- Masters in Statistics ( 2 years)
- M. Phil Program

**Objectives of the Program:**

1. The students shall be able to provide help and consultation in data analysis to researchers working in various fields and industrial organizations.
2. To prepare the students for excellent communication skills.
3. To provide skilled graduates and scholars to be able to share and contribute their expertise in different fields.
4. The students shall be able to conduct researches by collecting data and applying Statistical techniques to analyze and interpret the conclusions.
5. To enable students to link theory with practice while using statistical techniques and to highlight the role of statistics and its importance in research.
6. To provide quality education in statistics.
7. To enable the students to use special statistical packages in social sciences.

**Outcomes of the Program:**

1. Apply statistical techniques to solve the survey and research problems in various areas like Medicine, Psychology etc.
2. Analyze and interpret the data in conducting researches.
3. Communicate effectively with superiors or subordinates in their professional dealings.
4. Work as a part of organization and take optimal decisions in improving the productivity and utilization of the resources of the organization.
5. Demonstrate best standard of professional and ethical practice and responsibility.

**7. DEPARTMENT OF ISLAMIYAT:****Vision of the Department:**

1. To spread the knowledge of Islam and to produce scholars well-versed in Islamic teachings.
2. To foster personalities having tolerance, sympathy, honesty, brotherhood, and to work for the maintenance of peace in the society.
3. To produce quality research.
4. To help the students deal with the present day problems in a better way.

**Mission of the Department:**

- i. To give knowledge to the students about the Holy Qur'an, Hadith, Fiqh, Arabic Grammar, and other Islamic Sciences.

- ii. To enable the students to use comparative approach towards understanding other religions, and help them contribute to the solution of human problems at local, national and international level.
- iii. To prepare students to carry out research on such challenging problems by producing useful works.

#### **Programs Offered at the Department:**

- 1. M.A. (2 years)
- 2. M. Phil. leading to Ph.D.

#### **Objectives of the M.A Program:**

- 1. To enable the students to understand Quran, Hadith & Principles of Hadith, Fiqh & Principles of Fiqh, Islamic History, Arabic Grammar, Elmul- Kalam, Islamic Law of Inheritance, the Muslim World and the comparative study of different religions.
- 2. To enable the students to understand other religions for inculcating tolerance and religious harmony in the Society.
- 3. To develop students' abilities in critical thinking & help them to face the challenges confronting the Muslim Umma in general and Humanity at large.

#### **Outcomes of the Program:**

- 1. The Students will be able to demonstrate advance knowledge of Quran, Tafseer, Basics of Arabic Grammar, and Islamic Law such as Family Law, Social Law, Economic Law, Political Law and Islamic Law of Inheritance etc.
- 2. After the completion of the Program, the students will appreciate that Islam, indeed, is a complete code of life that presents solutions to all the problems faced by people including their private, social, political and economic life.
- 3. The students would be able to understand other religions in a better way.

### **8. DEPARTMENT OF BIOINFORMATICS:**

#### **Vision of the Department:**

To develop Bioinformatics professionals with inter disciplinary approaches for exploring different areas of life sciences and to promote Bio-informatics in the country as an emerging science.

#### **Mission of the Department:**

- 1. To educate and prepare graduate students to reach the forefront of leadership in the field of Bioinformatics and Computational Biology.
- 2. To integrate research and education in the use of information technologies in Molecular Biology and to explore the genome of living organisms by developing Bio-Informatics tools.
- 3. To apply our knowledge and expertise to the cost effective development, implementation, support and improvement of the Bioinformatics infrastructure in order to meet the present and future requirements of life sciences.



**Programs offered at the Department:**

BS (Hons.) Program

**Mission of the Program:**

1. To understand both the advantages and limitations of a Bioinformatics approach to Molecular Biology.
2. To educate and prepare graduates to have practical experience in the application of Bioinformatics tools to research problems.
3. To integrate research and education in the use of Information Technology in Biology and medicine.
4. To develop human resource in the discipline of Bioinformatics, achieving sustainable development through appropriate education and training.

**Vision of the Program:**

1. To address the growing need for professionals with an educational background that blends Biology with Computer Science and Mathematics.
2. To develop Bioinformatics professionals with interdisciplinary approaches in order to explore different areas of life sciences.
3. To introduce and promote Bioinformatics in the country as an emerging science.

**Objectives of the Program:**

1. To learn the scientific concepts and applications of computational methods in Biological Sciences.

**Strategies:**

- Keep curriculum up-to-date.
  - Keep laboratories in good condition equipped with needed Bioinformatics software/tools and hardware equipments.
  - Apply access to the usage of software tools.
  - Provide video lectures for the usage of software tools.
  - Provide access to international and national Digital Libraries.
  - Provide best collection of books in the library.
  - Point out to students' new research fields in Bioinformatics.
  - Achieve faculty student ratio of 1: 3
2. To adopt practical approaches to IT and computer applications in Molecular Biology and Biotechnology with a focus on major issues concerning representation and analysis of biomolecular sequences and structural information.

**Strategies:**

- Teach the fundamental concepts in data communication, networking, languages, operating system, algorithms, databases and software engineering.
  - Enable students to apply the theoretical knowledge at labs.
  - Have hands on experience on language programs, generation of databases, usage of software application tools and creation of websites.
  - Solve the problems concerning topics being taught.
  - Be able to use the techniques, skills and modern tools necessary for problem solution.
3. To learn and investigative methods for research in Bio Sciences with the help of tools of Bio-Informatics.

**Strategies:**

- Enable students to apply the theoretical knowledge at labs.
  - Enable students to learn the applications and limitations of Bio-Informatics tools & software.
  - Enable students to do problem based learning by using different related Bio-Informatics tools & software.
4. To provide knowledge on development and application of computer software tools of Bio-informatics.

**Strategies:**

- Teach the fundamental concepts of computer based Bio-Informatics, networking, Programming and languages, JAVA, SQL, PERL, C++.
- Solve the problems concerning topics JAVA, SQL, PERL, and C++.
- Solve the problem based biological Learnings related to JAVA PERL etc.

**Outcomes of the Program:**

1. Development of software tools, algorithms, and databases for gene identification, protein structural prediction, clustering analysis, and data mining.
2. Application of Bio-Informatics to disease diagnosis, classification, prognosis, and treatment.
3. Application of Bio-Informatics to fundamental Biology and systems Biology.
4. Application of computer programming and languages to Bio-Informatics.
5. To achieve new and novel targets for drug discovery and development; and Genetic/proteomic profiling for pharmacy-genomics or personalized medicine.

**9. DEPARTMENT OF MICROBIOLOGY:****Vision of the Department:**

To provide high quality research based education that leads to the discovery of novel principles, microbiological processes and its application to human health and disease.



### Mission of the Department:

Prepare skilled and ethical professionals by providing them quality education through diverse learning environment and high quality faculty that enables them to apply their knowledge and expertise in the field of Microbiology.

**Programs Offered:** BS (Hons)

### Objectives of the Program:

1. To learn the Microbiological concepts and application of diagnostic tools in different pathological problems.
2. To adopt practical approaches to pathogenesis with focus on major issues rapidly spreading academics as Dengue fever and SARS.
3. To learn investigative methods with the help of tools of microbiology.
4. To impart knowledge of Molecular basis of diseases.



## 10. DEPARTMENT OF LAW:



The law department combines the richness of our liberal arts educations with a solid professional program in Law. Its pedagogical approach to law is analytical, critical and comparative and high premium is placed on faculty research and policy output. Frontier Women University has upheld a tradition of diversity innovation and opportunity and is now planning to provide legal education that combines an understanding of the theory, the philosophy and the practice of law. Such an institution had been greatly awaited and finely

needed owing the perpetually increasing number of female candidates in the province intending to seek legal education. Frontier Women University by way of its establishment of law department provided this and more by offering legal education with dynamism. As a developing nation, it is imperative that we acquire professional management, technical and research skills in order to allow our nation to be able to compete in today's global arena. We must expand our intellectual horizons so that females of our country can become an equal participant in the global village that the technology of the 21<sup>st</sup> century has created.

### Objectives:

There is a growing realization in Pakistan that equal participation of female in all walks of life is inevitable for political, social and economic development. The traditional patriarchal society requires an effort on the part of everyone, not in the least women themselves, to understand female's rights and

privileges as also their true role in society. Legal education for female can not only prepare them for rightful participation in national development but can also equip them with the knowledge to better protect their rights. There is also a need to increase the number of female legal practitioners in the country in general and Khyber Pakhtunkhwa in particular to improve their present small percentage vis a male practitioners.

1. To establish 1<sup>st</sup> female Law Department to impart quality education for females.
2. To offer the courses of L.L.B in the field of Law.
3. To prepare female researchers in the field of Law.
4. To produce female professional lawyers & judges.
5. To provide necessary tools for female researchers in the NGO's section within the field of Law & Human Rights.
6. Preparation of moot court competitions(mock trial) among students in order to give legal studies in such a way that theoretical analysis of legal rules are interwoven with issues of practical interest.

#### **Programs Offered:**

- LLB (3 years)
- Internship Program
- Human Rights Certificate Course (in progress)

#### **11. DEPARTMENT OF POLITICAL SCIENCE:**

Political Science deals with the various political, social and cultural arrangements through which people govern their lives. It attempts to interpret the past and explain the present and often dares to draw images of the future. As a field of study, it reaches too many levels from the evolution of political philosophy and the character of contemporary political concepts to the problems of development in emerging nations, from the crisis of governance in Pakistan to the interaction of State, Society and System in the international arena.

Political scientists explore the concerns and issues that animate public life. Using both humanistic and scientific approaches, they study how political communities attempt to reconcile the claims of justice, power liberty, and authority. The political science is a broad based discipline and has direct connection with history, economic, geography, sociology, philosophy and law. It also shares the traditional aims of liberal arts education while attempting to come to grips with the major public issues of contemporary world.

Students will find courses on the ideas of great thinkers from Plato to the present , the problems of cities, war and peace, democracy and authoritarian political system, international politics and economy, human rights, women and politics Pakistan politics, and foreign policy and other regions.

#### **Vision:**

- To establish and strengthen relationship of the department with her counterparts in advanced countries.
- To bring syllabus of the department at par with those of the developed nations.
- To carve out the discipline in such a manner that can facilitate the establishment of more departments.

**Mission:**

- To provide for young, responsible and energetic leadership for induction to the different levels of elected institutions.
- To ensure transformation of the political culture of Pakistan through the encouragement of Public-spirited, honest and patriotic leadership.
- To encourage the induction of such leadership who can ensure decency and fairness in the political processes of the country.

**Programs Offered:**

- Master in Political Science
- M.Phil Program

**Objectives:**

- To educate the young students of the Khyber Pakhtunkhwa in the discipline of Political Science.
- To inculcate among them the sense of responsibility towards the state and society.
- To impart necessary training to the young graduate to enter into the sphere of politics.

**12. DEPARTMENT OF URDU:****Mission:**

Aristotle said that every activity must have an end but when it is completed, it becomes a mean for further end. He stresses upon ultimate end. And the ultimate end of human activities is “Man’s function as a man” not as doctor, not as a teacher etc.

**Objective:**

- To impart not only knowledge but also wisdom through literature.
- To create thinking among the students, not for the sake of criticism but for pursuit of truth.
- To impart morality. Most of the people do well but they do not know principles on which they act. The learning of morality will make to understand the principles of morality.
- To provides services for the understanding of National Language.

**13. DEPARTMENT OF MANAGEMENT SCIENCES:****BBA (Hons):**

Accounting and Finance are vital business operations and require knowledge and understanding of all functional areas of business. As such, Accounting and Finance are of critical importance to both public and private sector of the organizations.



A major in Finance and Accounting provides students with a basis from which to continue their studies for a professional degree or to serve as a valuable foundation for careers in business and management. The graduates of this major are prepared for careers in auditing, corporate accounting, management consulting, government, not profit organizations, and taxation as well as trainee managers in organizations.

### **MBA:**

The Master of Business Administration (MBA) Program at the university provides an intense and demanding experience, involving two years of full-time study. The program aims at developing global business leader's individuals who can provide leadership at any level, in an increasingly global economy. As a general management program the curriculum introduces students to the underlying disciplines of management, and provides graduates the flexibility to pursue successful careers in a variety of industries, and across geographical and functional boundaries.

The primary teaching methodology is the case method. During the two years, students work on a number of cases which develops in them the ability to make decisions in a broad range of "real-world" situations. The case method encourages active learning and student participation. It develops a remarkable ability to analyze and apply theoretical frameworks, to debate and develop arguments, to think on one's feet, and to make decisions under uncertainty.

## **14. DEPARTMENT OF EDUCATION:**

### **Introduction:**

Bachelor of Education & Personality Development program (B.Ed & PD) of Shaheed Benazir Bhutto Women University is committed to educating and equipping graduates to teach today's diverse learners with the utmost commitment to professionalism, collegiality, equity, service and excellence. The program has a thoroughly articulated grounding in the Principles of Teaching and Learning and extended practicum to prepare graduates to be well-qualified beginning teachers.



### **Vision:**

To become a recognized research oriented pre-service and in-service female teacher training educational center in Khyber Pakhtunkhwa.

**Mission:**

To produce female professional teachers at secondary level in Khyber Pakhtunkhwa by providing excellent faculty and conducive environment who contribute positively towards the development of quality and standards of education and society as a whole.

**Objectives:**

The program will prepare the graduates in the discipline of education and enable them to:

- Expand their intellectual horizon to comprehend the effect of Educational Psychology in modifying student's behavior, intelligence & personality while incorporating & promoting ethical values.
- Practically implement interactive teaching with innovation that builds motivation towards learning.
- Manage various aspects of school administration & classroom management.
- Compare the educational philosophy given by Muslim & Western philosophers in the light of the Holy Quran & Hadith.
- Enhance the ability to teach in different dimensions based on various disciplines.
- Apply the different assessment tools effectively for assessing students.
- Describe the various types of curriculum.
- Identify importance of personality grooming through training in hygiene & cleanliness.
- Practice the basic skills of using computers.
- Compare different educational systems of the world both in qualitative and quantitative dimensions.
- Identify the psychological and physical needs of special children.

**Outcomes:**

At the end of the program students will:

- Have sound body of knowledge, attitude and skills.
- Be able to think critically and logically.
- Be able to communicate effectively.
- Have well developed personality.
- Have developed problem solving skills.
- Be able to select appropriate teaching methodology and become good teachers.
- Be able to use computer effectively.
- Incorporate and promote Ethical Values in Education.
- Be able to use the various assessment tools effectively.
- Be well equipped with the skills of school administration.
- To be able to compare the educational system and Philosophy given by Muslim & Western Philosophers.
- Be able to identify various aspects of curriculum development.



**Program of Study:**

- B.Ed & P.D (1 ½ year)
- B.Ed (Hons) (4 years)
- M.Ed & P.D (1 ½ year)
- M.A Education
- M. Phil
- Ph.D

**15. DEPARTMENT OF PHYSICS****Vision:**

The Department of Physics has set the ambition of leadership in the subject of pure and applied physics in the country and has firm commitment to bring its credibility at par with the technological advanced countries.

**Mission**

The Department of Physics has the determination to motivate under graduate students to develop their interests in the subject of Physics so that a scientific culture prevails. The department has the endeavor to enhance the standard of teaching in physics and the quality of research to meet the needs and demands of the country.

**Program of Study**

- BS

**16. DEPARTMENT OF ART & DESIGN****Introduction**

The department aim to enable the students not only in technical skills of media, materials, methods, techniques and processes, but also to develop concepts, value of research, and to mature their creative imaginations and skills to be able to communicate and apply the knowledge of art in practical situations. It will lay emphasis on the search for individual and aesthetic solutions to given problems in the form of projects, work- shops and lectures. Computer Graphics will be an integral part of the course.

The works of students will be put on display at the end of every academic year for evaluation. All assignments /projects are research oriented and emphasis is given on creativity.



**Program of Study**

- BS Fine Arts
- BS Fashion Design

**17. DEPARTMENT OF BIOCHEMISTRY****Introduction:**

Biochemistry takes the practices of general chemistry one step further focusing on the chemical makeup of and reactions within, living things. By specializing in the chemical nature of living systems, biochemists develop skills that have broad applications within a variety of industries. The undergraduate program of Bio-Chemistry at the University is committed to the professional and personal growth of undergraduate students through the development of new scientific knowledge, critical thinking, and problem solving strategies, active learning, self-realization and participation in research discoveries. It is our mission to create a stimulating and personal growth that environment for our students. We strive to provide ample opportunities for professional and personal growth that will allow our graduates to excel in future endeavor, such as industrial work in medicine and pharmacy.

**Program Description:**

Bio-Chemistry is the branch of science concerned with the chemistry of molecules and chemical processes of life. It is multidisciplinary, standing at the crossroads between the physical science (Chemistry and Physics) and the life science (Botany, Zoology, Microbiology and Genetics). This four-year program familiarizes the students with the fundamental principles and theories, and their application in research and industry.

**Program of Study:**

BS (Hons)

## STAFF AT UNIVERSITY

S.No	Name of Department	Assistant Professor	Lecturers	Total
1.	Islamiyat	03	05	08
2.	Mathematics	01	08	09
3.	Statistics	Nil	07	07
4.	English	Nil	11	11
5.	Economics	04	06	10
6.	Urdu	01	01	02
7.	Fine Arts	Nil	04	04
8.	Bioinformatics	Nil	08	08
9.	Microbiology	Nil	06	06
10.	Physics	01	02	03
11.	Psychology	01	13	14
12.	Management Sciences	Nil	09	09
13.	Law	Nil	03	03
14.	Political Science	Nil	05	05
15.	Education	01	05	06
16.	Computer Science	05	08	13
17.	Biochemistry	Nil	01	01

**Total Faculty = 119**

**Supporting Staff = 08**



## ACADEMIC ACTIVITIES

Orientation Week for the new students is a period of time at the start of the academic year at a university or other tertiary institution during which a variety of events are held to acquaint and welcome new students. The name of the period differs from country to country and from university to university. The orientation helps new students to organize their classes, accustom themselves to student life, and introduce themselves to other new students.

Although usually described as a week, duration of this period varies from about three days to a month or even more. The duration of the week is usually affected by each university's tradition as well as financial and physical constraints. During this period, students participate in a wide range of social activities including live music and other performances, sports challenges, stunts, and open-air markets.

Keeping in view the importance of orientation week, Shaheed Benazir Bhutto Women University's administration along with the help of faculty members arranged Orientation Week both for Graduate and Undergraduate programs.

### ORIENTATION WEEK FOR UNDERGRADUATE PROGRAMS:

The Orientation Week for the Undergraduate Programs started from November 12, 2012 and concluded on November 17, 2012.

The Schedule for the week was as follow.

Day/Date	Schedule
Monday November 12, 2012	Introduction, welcome address by Registrar, Khatum-ul-Quran
Tuesday November 13, 2012	Presentation by the Admission Section and Academic Section
Wednesday November 14, 2012	Presentation by Examination Section(discusses rules related to promotion) & Monitoring Section (discusses attendance rules)
Thursday November 15, 2012	Presentation by QEC and Library staff
Friday-Saturday November 16-17, 2012	Presentation by the respective department's representatives.

### ORIENTATION WEEK FOR GRADUATE PROGRAMS:

The Orientation Week for the Graduate Programs started from Feb 6, 2013. The worthy Vice Chancellor, Dean & Controller of Examinations welcomed the students on Feb 7, 2013. The Vice Chancellor, Prof. Dr. Syeda Farhana Jahangir addressed the students by saying,

*“You have taken the right road towards your long journey ahead the journey to success, and I would like to reassure you that this road is paved with wide opportunities and numerous possibilities. SBBWU gives you access to a world of knowledge within secure environment such as those of your own homes...”*

The week came to an end on Feb 9, 2013 with presentation of courses to students by respective representatives of the departments.

## FOREIGN LINKAGES

University signs a Memorandum of Understanding with Southern Methodist University (SMU), Texas, USA on December 17<sup>th</sup>, 2012. The MoU aims at Strengthening the Department of Psychology of the University spread over a period of three years. The major areas of collaborations are curriculum development, faculty training & research. The distinctive feature of this collaboration is the establishment of a Psychology Centre which has the potential of becoming premier research centre not only in FATA/KP, but in Pakistan as well. SMU in recognition of the services of the founder Vice Chancellor Prof. Dr. Farhana Jahangir named the centre as “Farhana Jahangir Psychology Centre”.

## HONOURS AND AWARDS

- **BEST PAPER AWARD:**

Dr. Naseem Akhtar from the department of Islamiyat has won the Best Doctoral Thesis Award, given by his Excellency President of Pakistan at the National Seerat Conference organized by the Higher Education Commission of Pakistan and Ministry of Religious Affairs Pakistan in January 2013.

- **SBBWU STOOD 3<sup>rd</sup> IN EDUCATION EXPO 2013:**

The University got 3<sup>rd</sup> position in “Education Expo 2013” organized by Jang Media Group, held at Peshawar Garrison Services Club on 10-11 June, 2013. Twenty eight public and Private Universities participated in the event. Main theme of the Expo was to improve the educational structure and introduce the latest ways to implement the education.



- **ACCREDITATION OF PROGRAMS FROM RELEVANT COUNCILS.**

- November, 2012: BS program of Bioinformatics is awarded “X” category by National Computing Education Accreditation Council (NCEAC). It is an honor for the University being the first ever BS Bioinformatics accredited program of the country.
- September, 2012: Registration with National Business Education Accreditation Council (NBEAC) has been done for accreditation for the BBA, MBA programs.
- Evaluation team of the University in June, 2013, National Accreditation Council for Teaching Education (NACTE) visited for Accreditation and Zero-Accreditation of B.Ed. and M.Ed. programs respectively.

## Chapter # 2

## RESEARCH AND DEVELOPMENT

## FUNDING GRANTS FOR RESEARCH &amp; DEVELOPMENT

**Research Grant of the Department of Islamiyat:**

Two of our Faculty members (Dr. Zainab Amin & Ms. Seema) from the Department of Islamiyat won “Research Grant” of PKR 0.461 million against a project titled, “The Problems of Women in Federally Administered Area and the Role of Islamic Sharia in their Solution” on December 7<sup>th</sup>, 2012.

**Research Grant of the Department of Physics:**

A research grant worth Rs. 0.8 million on research project titled “Satellite Applications for Renewable (Solar & Wind) Energy Resources in Pakistan” has been awarded by the Directorate of Science and Technology (DOST) Govt. of Khyber Pakhtunkhwa to the Department of Physics of the University.

**Research Grant of the Department of Education:**

A research grant of Rs. 0.33 million on research project titled “Gender Discrimination or Gender Based Education in Karachi” has been awarded by Higher Education Commission, on 8<sup>th</sup> January, 2012 to Dr. Waqarun-Nisa of the Department of Education.

## PUBLICATIONS

The world has emerged now as a global village and people got benefit from the findings of one another. Research results need to be published regularly to remain current in a particular field of study. SBBWUP is actively involved in research.

## ➤ PAPERS PUBLISHED:

S. No	Name of Authors	Position	National publication in H.E.C. recognized Journals	International Publications with Impact Factor	Topics
1.	Azmat Jabeen, Mahrukh Khattak, Shahzad Muneer, Qaisar Jamal, Mubashir Hussain,	2 <sup>nd</sup>	-----	Journal of Applied and Pharmaceutical Sciences	Journal of Applied Pharmaceutical Science Vol. 3 (04), pp. 106-110, April, 2013 Available online at <a href="http://www.japsonline.com">http://www.japsonline.com</a> DOI:10.7324/JAPS.2013.341



2.	Muhammad Saqib Ishaq, Muhammad Medrar Hussain, Muhammad Siddiqua Afridi, Ghadir Ali, Mahrukh Khattak, Sohail Ahmad, Shakirullah	5 <sup>th</sup>	-----	Hindawi Scientific World Journal Impact factor: 1.730	<i>In Vitro</i> Phytochemical, Antibacterial and Antifungal activities of Leaves, stems and roots Extracts of <i>Adiantum capillus veneris</i> Hindawi journal of scientific world, Nonv, 24, 2013
3.	Yasir Jalal, Saad Rauf, Abdul Ghafoor,	5 <sup>th</sup>	Khyber Journal of Medical Sciences	-----	PREVELANCE OF DEPRESSION IN OSTEOARTHRITIS PATIENTS will be published in the upcoming Volume of December 2013
4.	Gul e Saman and Edwin R. Hancock			International	Estimating Complex Refractive index using Ellipsometry Proceedings International Conference on Image Analysis and Processing, 2013.
5.	Mah-Rukh,				Community-based routing protocols for social disrupted networks", MICC 2013
6.	Mah-Rukh,				Survey of History-based routing protocols of DTN", ICCSS 2013.
7.	Mrs. Fatima	—	—	SUSI journal by the university of California.	The role of the state in Religious pluralism; A case study of Pakistan.
8.	Dr. Khadija Shams	—	Published, LAP/Lambert Academic Press, 2012	—	Income inequalities and well-being in rural Pakistan, an empirical analysis
9.	Dr. Naseem Akhter	—	Ma'arif Research Journal, Karachi, Vol-6, 89-102 (2013).	—	Zihar in the light of Shariyate Islamia
10.	Dr. Naseem Akhter	—	Karwan-e-Qamar, Karachi, Vol-16, 29-45 (2013).	—	The Islamic Concept of Zihar

11.	Dr. Naseem Akhter	—	Marif Islamia, University of Karachi, Vol-13, 94-101 (2012).	—	The Sharia Status of Khula (Redemption)
12.	Dr. Naseem Akhtar	—	Sada-e-Mehmood, Karachi, Vol-2, 26- 28 & 48 (2012).	—	Qazaf in the light of Quran and Ahadiths
13.	Dr. Naseem Akhtar	—	Nushoor, Karachi, Vol-18, 21-28 (2012).	—	Hibah in the view of Quran and Ahadiths
14.	Dr. Naseem Akhtar	—	Karwan-e-Qamar, Karachi, Vol-15, 63-69 (2012).	—	Khula (Redemption) in the Perspective of Quran and Ahadiths.
15.	Dr. Zainab Amin	—	Peshawar Islamices Bi-annual Research Journal of Islamic studies, Vol 3 Issue 1, July- December 2012.	—	Maslahah in Islamic Shari'h and Its Practical implementation
16.	Dr. Zainab Amin	—	Putaj (Peshawar University Teacher Association Journal), Issue 19, Dec: 2012	—	The Place of Custom in Islamic Law and its Usage in the Present Society
17.	Dr. Zainab Amin	—	Hazara Islamices, Vol: 1 Issue 2, July 2012 to Dec 2012.	—	The Concept and Limitation of Necessity in Islamic Shari'h and Positive Law
18.	Dr. Nudrat Aamir	—	—	Numerical Analysis And Applied Mathematics ICNAAM 2011 Greece, AIP Conf.Proc.1389,PP.	Multi- Step Skipping Methods in Nonlinear Unconstrained Optimization.
19.	Dr. Nudrat Aamir	—	—	International Congress on Computational and Applied Mathematics, Belgium 2012.	Multi-Step Skipping Method with Modified Search Direction.
20.	Dr. Waqar-un-Nisa	—	Journal of Educational and Social Research, January 2012.	—	Consideration of Islamic values in Educational Policies of Pakistan
21.	Dr. Waqar-un-Nisa	—	—	International Journal of Academic Research in Business and Social Science, July 2012.	Causes of Increasing attention towards animation course in different institutes.

22.	Dr. Waqar-un-Nisa	—	—	International Journal of Academic Research in Business and Social Sciences.	Effects of using Educational Technology in Private Schools.
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➤ **PAPERS PRESENTED:**

S.No	Department	Title of paper	International/ National	Held at	Organized By	Date
1	Microbiology	To Study Antibacterial Activities of Common Antibiotics against <i>P.aeruginosa</i> both microbiologically and computationally through Docking, and Modeling of DNA Gyrase B of the Pathogen.	National	Islamic International University, Islamabad	Pakistan Society of Computational Biology	20 <sup>th</sup> -25 <sup>th</sup> October, 2013
2.	Islamiyat	The role of the state in Religious pluralism; A case study of Pakistan	International	University of California	US state department & University of California	16 <sup>th</sup> July 2013

➤ **CONFERENCES SEMINARS/ WORKSHOPS ATTENDED:**

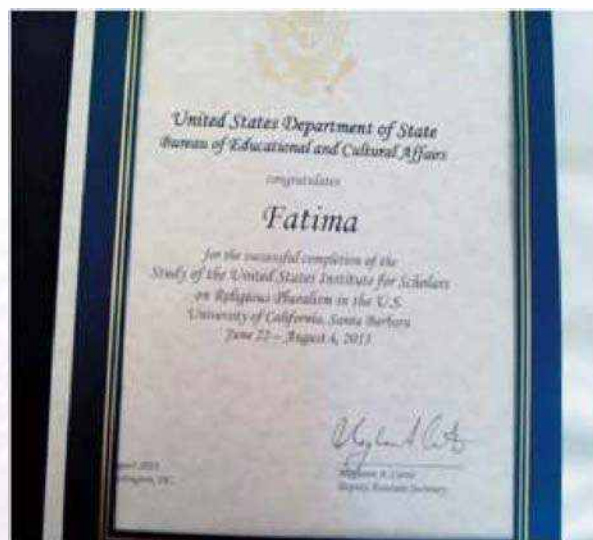
S.No	Name	Department	Program/Event	Venue	Date
1.	Beenish Asmat Ullah	Education	12 <sup>th</sup> Asia Pacific Workshop on Education for International Understanding	APCEIU in Seoul, Republic of Korea	29 <sup>th</sup> August – 7 <sup>th</sup> September, 2012
2.	Beenish Asmat Ullah	Education	International Resource Person Training in joint collaboration with H.E.C and British Council	Islamabad	May, 2012 to March 2013.
3.	Dr Waqar un-Nisa Faizi	Education	Seminar on “Adult Education” in, Resource person Dr. Brian Baile.	JUW Karachi	Feb 2012
4.	Dr. Kalsoom	Psychology	3 days meeting for BS 4 years programme	HEC Regional Office, Lahore	5 Jan, 2013
5.	Dr. Kalsoom	Psychology	4 days meeting for Bs 4 years programme	HEC Regional Office, Lahore	25-28 June 2013
6.	Dr Ayesha Abrar	Economics	Introduction to Turnitin	SBBWU	Dec 2012
7.	Dr Ayesha Abrar	Economics	The importance of Turnitin in building quality research culture	SBBWU	Feb 2013
8.	Dr Ayesha Abrar	Economics	What is truth? Understanding and doing qualitative research	KUST	March 2013



9.	Dr Ayesha Abrar	Economics	Thematic analysis and phenomenology	IM Sciences Peshawar University	June 2013
10.	Dr Ayesha Abrar	Economics	Global peace and Muslim women (Muslim Women Conference)	PC	July 2013
11.	Dr Madiha Gohar	Economics	Introduction to Turnitin	SBBWU	Dec 2012
12.	Dr Madiha Gohar	Economics	The importance of Turnitin in building quality research culture	SBBWU	Feb 2013
13.	Dr Madiha Gohar	Economics	What is truth? Understanding and doing qualitative research	KUST	March 2013
14.	Dr Madiha Gohar	Economics	Thematic analysis and phenomenology	IM Sciences Peshawar University	June 2013
15.	Dr Madiha Gohar	Economics	Global peace and Muslim women (Muslim Women Conference)	PC	July 2013
16.	Hina Haram	Economics	SAR Writing	SBBWUP	Sep 2012
17.	Hina Haram	Economics	Plagiarism	SBBWUP	Dec 2012
18.	Hina Haram	Economics	Plagiarism	SBBWUP	Feb 2013
19.	Dr. Khadija Shams	Economics	European Economic Association, Annual Conference	Oslo, Norway	2012
20.	Dr. Khadija Shams	Economics	European Economic Association, Annual Conference	Glasgow, Scotland, UK	2012
21.	Dr.kalsoom	Psychology	Workshop on "CTBT for depression patients" by Lorelli, from SMU, USA	American Consulate Islamabad	17 dec, 2012

### ➤ Department of Islamiyat:

Mrs. Fatima Saba, Lecturer of the Department of Islamiyat was selected as a Principal candidate for a six weeks program on Study of The U.S. Institute on Religious Pluralism in the United States. This programme was organized by the University of California, Santa Barbara (UCSB) held from June 20<sup>th</sup> to August 4<sup>th</sup>, 2013 at America. It is an honor for SBBWU that Mrs. Fatima was the only scholar selected from Pakistan for this program. She attended lectures there on different religions and ethnic groups such as Islam, Judaism, Christianity, Hinduism, Native Americans, Black Americans and Latin Americans. She is awarded with certificates from the US State Dept & University of California.



### ➤ SEMINAR ATTENDED BY DEPARTMENT OF LAW:

The Department of Law attended a one day seminar on "Access to Global informative resources through PASTIC S & T Services", on 23<sup>rd</sup> February, 2013. The seminar was organized by the department of computer science SBBWUP.

Mrs. Ghazala, Deputy Director, PASTIC and Mr. Saifullah Azeem, system analyst PASTIC, were the resource persons.

Resource persons delivered lectures on the establishment of PASTIC, the role and services of the PASTIC. Discussed the new tools and techniques of search, and open access to S & T resources on web. All students of the Department of Law along with faculty attended the lectures and enriched their knowledge regarding the use of different tools and research techniques.

➤ **Department of Physics attended a Seminar on “ENERGY FOR A SUSTAINABLE WORLD” at UET Peshawar:**

The faculty of Physics Department attended a seminar on “ENERGY FOR A SUSTAINABLE WORLD” organized by Pakistan Science Foundation (PSF) in collaboration with French Embassy at University of Engineering and Technology (UET) Peshawar on March 22, 2013. Relevant presentations were delivered by the chairman of Pakistan Council of Renewable Energy Technologies (PCRET), French Ambassador, Dean of UET and a member of PSF. The students of 1<sup>st</sup> and 3<sup>rd</sup> semesters along with Head of Physics Department attended the seminar and found the event very informative and highly beneficial.

➤ **Department of Physics attended International Scientific Spring (ISS) held at National Centre for Physics (NCP), Islamabad on March 14-16, 2013**

Lecturer of Department of Physics Ms. Saima Ajmal attended the International Scientific Spring (ISS) held at National Centre for Physics (NCP), Islamabad on March 14-16, 2013. ISS was organized by NCP in collaboration with Abdul Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy. More than 200 local and 30 foreigners participated in the event. This event remained highly beneficial for the audience because the lectures given by foreign and local speakers were very informative. In the end, the directors of NCP Prof. Dr. H. Saleem and ICTP, Prof. Dr. J. Niemela distributed prizes and certificates among the participants.

**SEMINARS/ WORKSHOPS ORGANIZED:**

S.No	Name	Department	Program/Event	Venue	Date
1.	Beenish Asmat Ullah	Education	Learning Innovation and Interactive Teaching Methodologies	Shaheed Benazir Bhutto Women University, Peshawar	14 – 18 May, 2012.
2.	Dr. Lubna	Physics	Guest lecturer on “Climate Change” Lecturer delivered by Dir. PMD-Pesh	Shaheed Benazir Bhutto Women University, Peshawar	13 <sup>th</sup> February, 2013
3.	Dr. Lubna	Physics	An Educational Events on “Pastic services” lecture delivered by Dir Pastic Peshawar	Shaheed Benazir Bhutto Women University, Peshawar	19 <sup>th</sup> February, 2013
4.	Dr. Lubna	Physics	Seminar on “Energy for a Sustainable World”	UET, Peshawar	22 <sup>nd</sup> March, 2013
5.	Dr. Lubna	Physics	Guest lecturer on “Classification of Materials”, Lecture delivered by Dr. Hidayat-Ullah Khan (Asst. Prof. Phys. Dept. UOP)	Shaheed Benazir Bhutto Women University, Peshawar	04 <sup>th</sup> May, 2013

6.	Dr. Kalsoom	Psychology	5 days workshop on “AMOS ”by Dr Jamil Malik, Assistant professor,NIP,Islamabad	Shaheed Benazir Bhutto Women University, Peshawar	July 2012
7.	Dr. Kalsoom	Psychology	One day Seminar on “Biofeed Back” “depression”	Shaheed Benazir Bhutto Women University, Peshawar	June 2012

➤ **A Seminar Organized by the Department of English Language & Literature:**

A one-Day Seminar was organized by the Department of English Language & Literature in January 2013 on English Language Teaching (ELT) at Shaheed Benazir Bhutto Women University, Peshawar, in collaboration with English Language Teaching Reforms (ELTR), Higher Education Commission. Dr. Mujeeb Ur Rehman, Head of the Department of English, University of Peshawar and Attique Ur Rehman, Lecturer, Islamia College University Peshawar, were the resource persons. The Vice Chancellor Dr. Syeda Farhana Jahangir was the Chief Guest. She appreciated the faculty of Department of English & Higher Education Commission (ELTR) for their efforts. Teachers of the Public and Private Universities were among the participants. They actively participated in different sessions. At the end the Vice Chancellor distributed certificates among the English Language teachers, Resource Persons, Organizers and supporting staff. The participants were requested to arrange such activities in future too due to its utility; as such seminars help in accommodating broader context in their classroom practices.



➤ **Seminar Organized By the Department of Law:**

One day seminar was organized by the department of law on “Protection of Women Rights under Un Women main Project”, Resource person was, “Mr. Muhammad Zahoor Khan, Chief Coordinator, Social Welfare and Development Department, KPK. He delivered a lecture on the establishment of the social welfare development department KPK and the details about the branches at Swabi and Mardan. He also highlighted issues relating to women such as domestic violence against women, acidic attacks, and burns cases. The role of department in the protection of women against such violations of their rights, UN financially supports the Social welfare department directly and provides all sorts of assistance for the welfare of women rights. Students and the





faculty members attended the seminar. A question answers session was observed. The Vice Chancellor also addressed the students and encouraged them to come forward and recognize their duties as being females. The resource person encouraged the students to come forward as women empowerment is pathway to a Nation's success.

➤ **The Departments of Physics and Computer Science organized an Educational Event on "PASTIC Services in Peshawar"**

Physics Department and Computer Science Department, in collaboration with Pakistan Scientific & Technological Information Centre (PASTIC) Peshawar, organized an educational event on 19<sup>th</sup> and 23<sup>rd</sup> February, 2013 at City and Larama campus of SBBWU. The event started with the welcome address given by Head of the Department of Physics followed by the comprehensive presentation of the PASTIC/S&T information Services delivered by the, Mrs. Ghazala Khan the Deputy Director PASTIC, Mr. Saifullah Azeem, Sr. System Analyst PASTIC Islamabad, Syed Habib Akhtar Jafri, Sr.Librarian PASTIC Islamabad.

The main objectives of the seminar were:

- ❖ To create awareness of PASTIC S&T information services among the faculty members and students of SBBWU.
- ❖ To guide the researchers how to get benefit from PASTIC S&T information services.
- ❖ To establish the linkage between faculty members of University and PASTIC.

PASTIC Services brochures were distributed among the participants. Bibliographic services were provided to students. Students registered themselves as a free member of PASTIC. Abstract books from various research journals of Pakistan were donated by PASTIC to the Department of Physics. Students found the event very informative and interesting. Dr. Mah. Nazir (Dean of faculty of Social Sciences) appreciated the Efforts of the



Department of Physics and Computer Science & PASTIC Peshawar for organizing this event.



➤ **Orientation and Training Workshop on Turnitin Anti-Plagiarism Software:**

An Orientation and Training Workshop on Turnitin Anti-Plagiarism Software was organized by Aqila Naz, Research Officer/Turnitin Administrator, and SBBWUP. The focal person of the said workshop was Mr. Muneer Ahmad,

Deputy Director QA, HEC Islamabad. The purpose of this workshop was to create awareness among staff, faculty members and students about the plagiarism, HEC's policy about it and the usage of Turnitin

software. The faculty members of the academic departments participated. The faculty members were encouraged to use the Turnitin Software, and make their students aware about HEC's Anti-Plagiarism policy.

➤ **The Department of Physics organized a Guest Lecture “Marvels in Ceramics”**

Department of Physics organized a guest lecture “Marvels in Ceramics” on 4<sup>th</sup> May, 2013 at City campus SBBWU. The lecture was in the domain of Material Physics. The event started with the welcome address given by Ms. Madiha from the Department of Physics. The lecture was delivered by Dr. Hidayat Ullah, Asst. Prof. Institute of Physics & Electronics, University of Peshawar. He discussed ceramic materials, classes of ceramics, properties & applications of ceramics. The lecture was highly beneficial, informative and interesting. Students gathered much knowledge about the production of electricity by using a ceramic material.

## RESEARCH JOURNALS

➤ **FWU Journal of Social Sciences**

FWU Journal of Social Sciences is a research journal published biannually by Shaheed Benazir Bhutto Women University Peshawar since 2007. Till date seven volumes have been published. The journals has, on its Editorial Board, 87 renowned experts from Australia, USA, UK, Canada, Egypt, South Africa, Malaysia and Pakistan with expertise in different fields of Social Sciences such as, Psychology, Sociology, Education, Management Sciences, Economics, Political Science and Mass Communication .

FWU Journal of Social Sciences is indexed/ abstracted in ProQuest, EBSCO Library Products and IMEMR (WHO).

FWU Journal of Social Sciences is a category ‘Y’ journal in the list of Social Sciences Journals recognized by Higher Education Commission, Pakistan and is available on the URL [www.sbbwu.edu.pk](http://www.sbbwu.edu.pk) .

## OPERATION OF OFFICE OF RESEARCH, INNOVATION AND COMMERCIALIZATION (ORIC).

The SBBWU is going through the process of establishing ORIC (Office of Research, Innovation and Commercialization). Once fully functional, ORIC will work as a bridge between the research and industry. It will be helpful in identifying research areas, arranging grants for researches from multiple stake holders, providing quality research based products to the industry, arranging national and international level workshops, trainings and conferences, and improving and tailoring the already conducted researches/ products.

**Chapter # 3**

## QUALITY ASSURANCE

**QUALITY ENHANCEMENT CELL:**

The quality enhancement cell was established at the university by Higher Education Commission in 2007, in order to enhance and safeguard the quality of education imparted at the university.

**IMPACT OF QUALITY ASSURANCE IN THE UNIVERSITY**

- i. 77 % programs went through Self Assessment Process (SAP).
- ii. Approximately 100 faculty members have been trained in Self Assessment Process.
- iii. “Corrective Actions” are being implemented in almost all the programs that went through SAP.
- iv. Awareness of the importance of Vision and Mission statements while designing a program in the University.
- v. The curriculum of each academic program have been revised with an emphasis on the alignment of the courses, program objectives, program outcomes, and mission statement of the University.
- vi. The Assessment Team (AT) recommendations and findings concerning the curricula are forwarded to the relevant Board of Studies for consideration and incorporation.
- vii. Revision of the format of curriculum documentation; which now includes program objectives and program outcomes aligned with the courses.
- viii. The surveys prescribed by HEC are implemented as a routine practice in the University.
- ix. There is a positive competition and motivation among the faculty members.
- x. Awareness of the authentic research journals among students, scholars and the faculty members.
- xi. Use of Turnitin software to eradicate plagiarism.
- xii. Implementation of Tenure Track Statues.
- xiii. Adoption and implementation of the appointment of faculty members and eligibility criteria of Meritorious Professor and Professor Emeritus as prescribed by HEC.
- xiv. Implementation of Plagiarism Policy.
- xv. Adoption and implementation of HEC prescribed minimum criteria for M. Phil and Ph. D Programs.
- xvi. Implementation of BS four years programs.
- xvii. Awareness of importance of accreditation.



### Self Assessment Process:

1. Total 22 programs went under Self Assessment Process (SOP) out of which 6 programs went under SAP in the time period July, 2011 till June, 2012 and 16 programs went under SAP in the time period from July, 2012 till July, 2013.
2. Total 20 Self Assessment Reports are completed, out of which 7 SARs were compiled before June, 2011. 6 SARs were compiled in the time period from July, 2011 till June, 2012 and 7 are compiled from July, 2012 till June, 2013.

### Events & Meetings Organized:

1. **22<sup>nd</sup> June, 2013.** QEC called a meeting with Program Team Members of SAR of BS Computer Science for the discussion of SAR. The meeting was convened by Ms. Maria Ibrar-Assistant Director.
2. **14<sup>th</sup> May, 2013.** QEC organized a 1-Day follow-up workshop on “Self Assessment Process: Writing of Self Assessment Report” for PT leaders and PT members of Phase V programs. The resource person of the workshop was Ms. Maria Ibrar-Assistant Director, QEC.
3. **7<sup>th</sup> May, 2013.** QEC called a meeting with all the administrative departments of the University and faculty members of Department of Management Sciences on “Status of Preparation of Management sciences Department for Accreditation”. The meeting was convened by Ms. Maria Ibrar-Assistant Director-QEC.
4. **21<sup>st</sup> March 2013.** QEC official (Ms. Maria Ibrar-Assistant Director-QEC) and Coordinator Department of Management Sciences Department visit IM Sciences to have meeting with regarding Accreditation.
5. **11<sup>th</sup> March, 2013.** QEC officials visit Department of Management Sciences and have a meeting with the Coordinator regarding “Preparation of Accreditation of Management Sciences Department”.
6. **13<sup>th</sup>–14<sup>th</sup> February, 2013.** QEC organized 2-day workshop on “Self Assessment Process: Writing of Self Assessment Report” for PT leaders and PT members of Phase V programs. The resource person of the workshop was Ms. Maria Ibrar-Assistant Director, QEC.
7. **23<sup>rd</sup> October, 2012.** Dean-Faculty of Social Sciences/Director-QEC called a meeting with faculty members of Department of Management Sciences, Deputy and Assistant Registrar-Academics and Assistant Director-QEC on the “Admission Criteria and Credit Hour Requirement of MBA (1.5)”. The meeting was convened by Dean-Faculty of Social Sciences/Director-QEC.



8. **17<sup>th</sup> October, 2012.** QEC organized a 1-Day follow-up workshop on “Self Assessment Process: Writing of Self Assessment Report” for PT leaders and PT members of 2<sup>nd</sup> cycle of Phase II programs. The resource person of the workshop was Ms. Mahwish Asmat Ullah-Assistant Director, QEC.
9. **8<sup>th</sup> September, 2012.** QEC organized a workshop on “Maintaining and Auditing Course Files” for all Coordinators of Teaching Departments. The workshop was conducted by Ms. Mahwish Asmat Ullah-Assistant Director-QEC.
10. **4<sup>th</sup> – 5<sup>th</sup> September, 2012.** QEC organized 2-Day workshop on “Self Assessment Process: Writing of Self Assessment Report” for PT leaders and PT members of 2<sup>nd</sup> cycle of Phase II programs. The resource person of the workshop was Ms. Mahwish Asmat Ullah-Assistant Director, QEC.
11. **13<sup>th</sup> August, 2012.** QEC called a meeting on “Development and Alignment of Business Administration Programs [BBA, BBA, MBA (3.5), MBA (1.5), MS (for both 16 years of Business and Non-Business Education)]. The meeting was convened by Ms. Maria Ibrar- Assistant Director-QEC.
12. **9<sup>th</sup> August, 2012.** QEC called a meeting on “Review and Designing of Scheme of Study for MBA and MS for Both Business and Non-Business Education”. The meeting was convened by Ms. Maria Ibrar- Assistant Director-QEC.
13. **8<sup>th</sup> August, 2012.** QEC called a meeting on “Review and Alignment of Our BBA Curriculum with HEC’s Approved Curriculum for Business Administration”. The meeting was convened by Ms. Maria Ibrar- Assistant Director-QEC.
14. **18<sup>th</sup> July, 2012.** QEC called a meeting on “Review and Alignment of Our Curriculum with the HEC’s Approved Curriculum for Business Administration” with Coordinator Department of Management Sciences.

#### **Workshops/ Seminars attended by the Officials of QEC:**

1. **25<sup>th</sup> June, 2013.** QEC Officials (Ms. Mahwish Asmat Ullah-Assistant Director & Ms. Maria Ibrar-Assistant Director) attended a video conference session on “Survey Analysis Tools” organized by QEC-KMU, Peshawar. The resource person was Ms. Ambreen Asif Qureshi, Intellect Consultants, Karachi.
2. **11<sup>th</sup> - 13<sup>th</sup> June, 2013.** Data Analyst (Ms. Palwasha Afridi) of QEC attended a 3-Day Workshop on “Advance Techniques in Data Analysis” organized by KMU. The resource person was Dr. Tahir Masood, Assistant Professor, College of Business Administration of American University, UAE.
3. **23<sup>rd</sup> & 24<sup>th</sup> May, 2013,** QEC officials attended 2-Day workshop on “Strengthening Capacity of Quality Enhancement Cell Activities” through video conference session at Agriculture University, Peshawar. The workshop was organized by QAA at HEC. Resource person of the workshop was Prof. Colin N.Peiris/QAA council, Sri Lanka.
4. **10<sup>th</sup> May, 2013.** QEC officials attended a video conference session on “Assessment Team’s Role, Responsibilities and Its Effectiveness” organized by QEC-KMU, Peshawar. The resource person was Mr. Moin Khan, Institute of Business Management, Karachi.

5. **2<sup>nd</sup> May, 2013**, Ms. Mahwish Asmat Ullah, Assistant Director was participated in 1<sup>st</sup> CIIT International workshop on “QS University Rankings Program” organized by COMSATS in collaboration with HEC.
6. **16<sup>th</sup> April, 2013**. Core team members of Business Plan with Focal Person (Ms. Mahwish Asmat Ullah, Assistant Director-QEC) attended 1-Day training workshop on “Preparation of Business Plan” organized by Planning & Development Department of HEC, Islamabad.
7. **10<sup>th</sup> April, 2013**. QEC Officials (Ms. Mahwish Asmat Ullah-Assistant Director & Ms. Maria Ibrar-Assistant Director) attended a video conference session on “Quality Technology and Funding Issues” organized by QEC-KMU, Peshawar. The resource person was Mr. Munir Ahmed, Deputy Director QAA, HEC.
8. **1<sup>st</sup> April, 2013**, Ms. Mahwish Asmat Ullah, Assistant Director, was participated in orientation workshop for Resource person on “Training of Principals of Affiliated Colleges under World Bank Tertiary Education Support Program (TESP)-DLI-4” organized by Academics Division HEC.
9. **7<sup>th</sup> March, 2013**, QEC Officials attended a workshop on “Objective Base Education “through video conference session organized by Institute of Space & Technology.
10. **26<sup>th</sup> December, 2012**. QEC officials Ms. Aqila Naz-Research Officer attended One Day Seminar on Modern Research Procedures and awareness of recognized Journals” at IIU, Islamabad.
11. **21<sup>st</sup> December, 2012**. QEC official MS. Mahwish Asmat Ullah-Assistant Director attended a seminar on “World Quality Celebration at IST, Islamabad”.
12. **12<sup>th</sup> October, 2012**. Ms. Maria Ibrar-Assistant Director attended a 1-day workshop on “Role of AT in SAP” organized by Kinnaird College for Women, Lahore.
13. **27<sup>th</sup> August, 2012**. QEC official Ms. Mahwish Asmat Ullah-Assistant Director and Ms. Maria Ibrar-Assistant Director attended an orientation session on QS ranking at HEC Regional Center, Peshawar.



#### **Contribution of Officials of QEC:**

1. **20<sup>th</sup> May, 2013**. Ms. Mahwish Asmat Ullah, Assistant Director is nominated to conduct a training workshop for the Principals of Affiliated Colleges under World Bank Tertiary Education Support Program (TESP)-DLI-4” organized by Academics Division HEC.
2. **13<sup>th</sup> December, 2011**, Ms. Mahwish Asmat Ullah, Assistant Director was invited as a Resource person for “Workshop on Higher Education Quality Assessment “by QEC of Agriculture University, Peshawar.



3. **7<sup>th</sup> December, 2012.** Ms. Mahwish Asmat Ullah – Assistant Director was invited as a resource person for 1-day workshop on “Training of program Team on Preparing Self Assessment Reports” by Institute of Management Sciences, Hayatabad, Peshawar.
4. **22<sup>nd</sup> October, 2012,** Ms. Mahwish Asmat Ullah, Assistant Director was invited as a Resource person for Pre workshop meeting on “Excessive Expansion of Private Educational Institutions”.
5. **12<sup>th</sup> October, 2012.** Ms. Mahwish Asmat Ullah – Assistant Director was invited as a resource person for a 1-day workshop on “Role of AT in SAP” by Kinnaird College for Women, Lahore.
6. **20<sup>th</sup> September, 2012.** Ms. Mahwish Asmat Ullah – Assistant Director was invited as a resource person for delivering a session on “Role of AT in SAP” in 4<sup>th</sup> meeting of Phase IV QECs by QAA-HEC.

#### **Ranking of QEC:**

Till year 2012 total 4 time ranking has been done by QAA-HEC and all the time our QEC scored the highest score and awarded highest category that is “W” Category.

#### **Achievements of QEC:**

Establishment of Alumnae Association Office and organizing 1<sup>st</sup> Alumnae Reunion of the University.

#### **Surveys**

Teachers’ Evaluation By the student, Course Evaluation by the Students, Graduating Survey, Faculty Survey, Faculty Course Review Report, were conducted for all BS and Master’s programs in the time period July, 2012 till June, 2013. Other than these Alumnae, Employer, and Faculty Resume’ are done for the programs that underwent SAP.

#### **Membership of Associations/Networks**

Our QEC has Membership with international quality assurance agencies;

- i. Asia Pacific Quality Network (APQN).
- ii. Pakistan Quality Assurance-Yahoo Group

#### **Accreditation of Programs from Relevant Councils**

- i. November, 2012 - BS program of Bioinformatics is awarded “X” category by National Computing Education Accreditation Council (NCEAC). It is an honor of the University that it is firstever BS Bioinformatics accredited program of the country.
- ii. September, 2012 - Registration with National Business Education Accreditation Council (NBEAC) has been done for accreditation for the programs
  - a. BBA
  - b. MBA
- iii. 13<sup>th</sup> – 14<sup>th</sup> June, 2013 – Evaluation team of National Accreditation Council for Teaching Education (NACTE) visited for Accreditation and Zero-Accreditation of B.Ed. and M.Ed. programs respectively.

**Chapter # 4****FACULTY DEVELOPMENT****FACULTY DEVELOPMENT PROGRAMS (MS/PHD+ FOREIGN)**

SBBWUP is firmly committed to facilitate the faculty members for higher education in their particular fields of study.

**Returned Ph. D Scholar during the Year 2012-2013:**

S.No	Name	Department	University
1.	Dr .Salam Noor	Computer Science	Southampton
2.	Dr. Rubi Bilal	Mathematics	College London
3.	Dr. Madiha Gohar	Economics	Essex
4.	Dr.Ayesha Maqbool	Computer Science	Sheffield
5.	Dr. Asma Rauf	Economics	Essex

**Foreign Scholarship Received:**

S.No	Name	Department	University
1.	Ms Haleema Sadia	Education	Manchester
2.	Ms Wirda Nisar	Statistics	Liverpool
3.	Ms Laila Naqvi	Mathematics	Leicester
4.	Ms Saba Shah	Management Science	Leicester

**PhD in Progress:**

S.No	Name	Department	University
1.	Ms Saiqa Noor	English	Leicester
2.	Ms Saima Zafar	Psychology	Southampton
3.	Ms Asma Gul	Statistics	Essex
4.	Ms Sonia Shagufta	Psychology	York

**Local Ph.D Scholars of 2012-2013**

S.No	Name	Department	University
1.	Dr. Hashmat	Islamiyat	University of Peshawar
2.	Dr. Samina	Islamiyat	University of Peshawar
3.	Dr. Naseem Akhtar	Islamiyat	University of Karachi

**Other Scholarships & Achievements:**

S.No	Name	Department	Designation	Achievements
1.	Shumaila Manzoor	Physics	Lecturer	Won International scholarship (France) of MS for having highest academic Records (2013)
2.	Saira Bibi	Physics	Visiting Lecturer	First awardee of the World Federation of Scientists (WFS) scholarship for M.Phil research.
3.	Tabinda Salam	Computer Science	Lecturer	Fully funded scholarship for PhD in Computer Science, at Communication and Information System, Beijing University of Posts and Telecommunications Beijing, China. Availing China Government Scholarship
4.	Fouzia Jabeen	Computer Science	Lecturer	Fully funded HEC Indigenous Scholarship for PhD program in Computer Science at Department of Computer Science, University of Peshawar.

- Dr. Ayesha Maqbool is selected as a Technical Chair, FIT Conferences, Islamabad.
- Dr. Ayesha Abrar & Dr. Madiha Gohar from the Department of Economics, delivered lectures in the renowned universities (IM Studies Peshawar and KUST) of KPK as guest speaker. They were also invited as guest speaker in the first ever Muslim Women Conference in KPK.
- Saima Ajmal Lecturer in the Department of Physics, Won 1<sup>st</sup> Prize in poster Exhibition at 13<sup>th</sup> National Symposium on Frontier in Pakistan.



## Chapter # 5

## ACCESS

## BASIC ENROLLMENT

S. No	Departments	Program			Total
		BS	MA/M.Sc	M.Phil/M.Phil leading to Ph.D	
1	Economics	50	300	10	360
2	Law (LLB)	--	--	--	200
3	Political Science	--	200	--	200
4	Computer Science	65	275	11	351
5	Physics	60	--	--	60
6	Mathematics	--	235	15	250
7	Statistics	--	270	11	281
8	Bio Chemistry	75	--	--	75
9	Bio Informatics	400	--	--	400
10	Microbiology	600	--	--	600
11	Fine Arts	75	--	--	75
12	Education / B.Ed	150	--	--	150
13	Management Science	150	300	13	463
14	Islamiyat	--	255	20	275
15	Urdu	--	220	11	231
16	Psychology	150	420	21	591
17	English	--	200	9	209
18	Women Development Center	--	--	--	15
19	Postgraduate Diploma in Clinical Psychology	--	--	--	20
20	Diploma in English	--	--	--	60
Total Basic Enrollment					4866

**Chapter # 6****UNIVERSITY BUILDING ECONOMIES****➤ Internship and Placement Office**

Alumnae Office has been established in August, 2012 in SBBWUP. It has been planned to provide internship and placement opportunities to the students. However, the Department of Management Sciences issues formal letters to the students to avail internship opportunities with the approval of the worthy Vice Chancellor. Moreover, efforts have been started to create linkages between different organizations to provide internship opportunities and Graduate Placement services to the students under Career Development Centre (CDC). Efforts are being made to start formal functioning of CDC in the fourth quarter of 2013.

**➤ Student Counseling and Career Guidance**

The Student Counseling and Career Guidance are initially provided to the students by their respective Head of the Department and lecturers.

## Chapter # 7

## STRENGTHENING PHYSICAL INFRASTRUCTURE

S. No	Key Component	Physical Progress against Key Components
		Cumulative Physical Progress upto 30-06-2013
1	Civil Work	<ol style="list-style-type: none"> <li><b>Parametric Wall</b> <ol style="list-style-type: none"> <li>Parametric Wall completed 7013 Rft.</li> <li>Construction of gates and security arrangements, under completion.</li> </ol> </li> <li><b>Four Academic Blocks 51548 Sft.</b> <ol style="list-style-type: none"> <li>Four Academic Blocks almost completed except PBX &amp; networking and completion of electric lifts installation; which are in progress.</li> </ol> </li> <li><b>Three Hostels &amp; 1 No. Catering Block</b> <ol style="list-style-type: none"> <li>Two Hostel buildings and one Catering Block completed and occupied.</li> <li>Hostel No 3 near completion.</li> </ol> </li> <li><b>Drilling of 1 No Tube Well &amp; 1 No Overhead Reservoir</b> One Tube Well completed along with OHR &amp; chamber.</li> <li><b>Drilling of Second Tube Well, construction of Overhead, Reservoir &amp; Chamber.</b> OHR water reservoir &amp; pump chamber completed</li> <li><b>Construction of Administration Block</b> Completed</li> <li><b>Construction of Student Center &amp; Multipurpose Hall</b> Completed</li> <li><b>Central Library</b> <ol style="list-style-type: none"> <li>Two Storey building completed</li> </ol> </li> <li><b>Supply of Sui Gas to Hostel Block-1) Pipeline and Supply to Catering Block completed.</b></li> <li><b>External Water Supply from Overhead Water Tube to Various buildings</b> Completed</li> <li><b>Electricity Supply from five transformers (temporary) completed.</b></li> <li><b>Construction of Internal Roads with Side Drain, Footpath &amp; Culverts.</b> <ol style="list-style-type: none"> <li>Package No. 1, i.e: 0.8 KM completed.</li> <li>Package No: 2, 0.5km (Curtailed Scope), Sub base, base course, culverts and Drains completed partially. (work is being retendered)</li> </ol> </li> <li><b>Construction of residences from Grade-1 to 20 and shopping</b></li> </ol>



**Chapter # 8**

## STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE

**1. INITIATIVES**

- IT Centre is planning to establish new video Conferencing Hall at Farhana Jahangir Psychological Centre, Main Campus with the capacity of 42 participants.
- The University has established two Computer Labs of 31 computers at Academic Block #02 and 04 for the departments of Political Science, Economics, Law, Management Sciences and education.
- The University has developed a new website for the Farhana Jahangir Psychological Centre.
- IT Center installed of the CCTV Surveillance System at both of the Town branches.

**2. DIGITAL LIBRARY**

The University has digital Library access with the information available on website <http://digitallibrary.edu.pk/frontier-wom-uni.html>.

IT Centre is striving to get more online journal access from HEC for the rest of the departments those do not have access to their relevant journals. A letter has been sent to the Chairman, HEC by the Vice Chancellor for the provision of new journals access to all of the University.

**3. PERN**

University got connected to PERN II in April 2011 and is utilizing 16Mbps CIR bandwidth for its connectivity to the rest of the world.

**4. 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 which is fully functional.

IT Centre is planning to establish new Video Conferencing Hall at Farhana Jahangir Psychological Centre, Main Campus with the capacity of 42 participants.

**5. 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 process and soon deployment will be started by the shortlisted vendor of HEC.

**6. WEB PORTAL**

The University has its web portal functional with the URL [www.sbbwu.edu.pk](http://www.sbbwu.edu.pk).

**7. DEVELOPMENT OF ONLINE ADMISSION SYSTEM**

Development of online admission system will be covered in the project of HEMIS by HEC (Campus Management Solution).

## Chapter # 9

## UNIVERSITY BUILDING COMMUNITIES

## UNIVERSITY-COMMUNITY INTERACTION

- **PSYCHOTHERAPEUTIC CENTER**

Psychotherapeutic Centre is established at SBBWU under the motto, *“The Treatment You Need the Care you deserve”*.

The following services are provided at the centre:

Psychotherapy, Group Therapy, Anger Management, Stress Management, Mental Therapy, I.Q & E.Q Measurement, Vocational Guidance & Counseling, Aptitude Test, and Child related Problems, Family therapy.

**Staff at Therapeutic Centre:**

- Ms Ruqqiya Aziz
- Ms Nazish
- Ms Amina Seerat



**Details of the Patients Treated:**

S.No			Total
1	Number of Patients attended		66
2	Number of Recovered Patients		61
3	Gender wise Detail		
		Children	16%
		Males	16%
		Females	66%



- **ENGLISH ACCESS MICRO SCHOLARSHIP PROGRAM**

**Introduction:**

The English Access Micro scholarship Program aims to make the study of English more accessible to those school children who belong to an economically disadvantaged segment of the society. The program is designed for economically disadvantaged 14 to 16 year old adolescents who are in their first and second year at public high schools in the vicinity of SBBWUP. In addition to the teaching of English

language skills, the students would become oriented to different aspects of US culture and thus develop a deeper understanding of current issues in North American society.

The program consists of eight semesters spread over a period of two years including two intensive summer school semesters. A total of hundred students are enrolled. There are four sections with 25 students in each section. The classes are conducted four days a week for two hours a day.

#### **Women Development Center:**

The vision of the Women Development Center is to provide ample opportunities to the women of KPK, to acquire essential home management skills, personal grooming, aesthetics, social, cultural values, self confidence and self esteem. As well as training in overcoming possible psychological problems through coaching and advisory classes in marriage counseling, parenting styles, child care, etiquette and personal development. Program of study.

- Certificate Course (6 months)
- Diploma (1 year)

## **UNIVERSITY'S ROLE IN BUILDING COMMUNITY**

#### **ALUMNI AFFAIRS:**

Alumnae Office has been established recently, it is under the process of collecting data of the students since inception of the University. During the session 2012-13 the strength of the pass out students is reflected from the following tables.

#### **Undergraduate/ B.Ed & PD / PGDCP**

Programs	Session	Examination Held on	Result declaration date	Total Number of Students Appeared	Passed Out Students	Percentage of Passed Students
<b>B.Ed &amp; PD</b>	2010-2012	July, 2012	13.08.2012	15	13	87%
	2011-2013	June, 2013	13.07.2013	11	11	100%
<b>BS Bioinformatics</b>	2007-2011	Nov, 2011	08.05.2012	16	16	100%
	2008-2012	Nov, 2012	29.07.2013	15	15	100%
<b>BS Microbiology</b>	2007-2011	Nov, 2011	23.05.2012	35	29	83%
	2008-2012	Nov, 2012	03.07.2013	24	23	96%
<b>PGDCP</b>	2009-2010	Mar, 2011	01.02.2012	4	4	100%
	2010-2011	Mar, 2012	28.01.2013	4	3	75%

#### **BA/ B.Sc**

Programs	Session	Examination Held on	Result declaration date	Total Number of Students Appeared	Passed Out Students	Percentage of Passed Students
<b>B.Sc Annual</b>	2011-2012	June, 2012	20.09.2012	892	652	73%
<b>B.A Annual</b>	2011-2012	June, 2012	20.09.2012	2007	1383	69%
<b>B.Sc Supply</b>	2011-2012	Dec, 2012	16.02.2013	125	70	56%
<b>B.A Supply</b>	2011-2012	Dec, 2012	16.02.2013	437	242	56%
<b>B.Sc Annual</b>	2012-2013	June, 2013	20.09.2013	926	808	87%



<b>B.A Annual</b>	2012-2013	June, 2013	20.09.2013	2266	1255	55%
<b>B.Sc Supply</b>	2012-2013	Dec, 2013	15.02.2013	59	40	68%
<b>B.A Supply</b>	2012-2013	Dec, 2013	15.02.2013	501	139	28%

**M.A/ M.Sc/ MBA**

S.No	Department	July 2011- June 2012	July 2012 – June 2013
1	Computer Science	18	14
2	English	9	11
3	Islamiyat	25	30
4	Mathematics	14	19
5	MBA	Nil	45
6	Economics	30	56
7	Statistics	14	18
8	Psychology	46	75
9	Political Science	Nil	24
10	Urdu	Nil	21

## ALUMNI SESSION 2012-2013









## Chapter # 10

# SPORTS

### • All Pakistan Intervarsity Women Championships 2012-2013

The Directorate of Sports participated in the following events of All Pakistan Intervarsity Women Championships in Session 2012-13.

- |                   |               |              |             |
|-------------------|---------------|--------------|-------------|
| 1. Football       | 2. Cricket    | 3. Badminton | 4. Handball |
| 5. Volleyball     | 6. Wushu      | 7. Judo      | 8. Skiing   |
| 9. Rifle Shooting | 10. Athletics |              |             |

#### 1. All Pakistan Intervarsity Football Championship 18 November 2012.

In this championship 7 universities participated. It was held in Sargodha. Shaheed Benazir Bhutto Women University qualified for the Quarter final by defeating Lahore University and won the Quarter Final by 4-0 and got 4<sup>th</sup> Position Over all.

#### 2. All Pakistan Intervarsity Judo Championship 12 March 2013

In this championship 12 Universities participated. It was held in Islamabad. In this Championship Shaheed Benazir Bhutto Women University qualified for the Semifinal in different following weight categories.

S.No	Player Name	Weight
1	Komal	-40 kg
2	Asma	-44 kg
3	Noor Jat	-48 kg
4	Sumaira	-52 kg
5	Reena	-57 kg
6	Fakiha	-63 kg
7	Adeela	-70 kg
8	Fazila	Open

#### 3. All Pakistan Intervarsity Volleyball Championship 13 November 2012.

In this championship 10 universities participated. It was held in Peshawar. Shaheed Benazir Bhutto Women University got over all 4<sup>th</sup> Position.

#### 4. All Pakistan Intervarsity Athletics Championship 8 December 2012.

In Championship 32% Universities participated, held at Islamabad. In this Championship Shaheed Benazir Bhutto Women University got Positions in different track events.



**Event 10000 M**

S.No	Name	Position
1	Fouzia	4 <sup>th</sup>
2	Ayesha	5 <sup>th</sup>

**Event 3000 M**

S.No	Name	Position
1	Sumaira(Selected for HEC Team )	5 <sup>th</sup>
2	Fouzia	6 <sup>th</sup>

**Event 800 M**

S.No	Name	Position
1	Fouzia	6 <sup>th</sup>

Miss Sumaira got selected for All Pakistan National Championship to represent (HEC Team).

**5. All Pakistan Intervarsity Skiing Championship 06 Jan 2013.**

Shaheed Benazir Bhutto Women University also participated in Skiing Championship which was held on 6<sup>th</sup> January 2013 at Kala Bagh .Shaheed Benazir Bhutto Women University got overall 4<sup>th</sup> position in this championship.

**Players of Skiing Championship**

1. Khushboo Khan    2. Maria Anwar    3. Shabeena

The player of SBBWU Khushboo Khan was also selected for All Pakistan National Sadia cup Skiing Championship to represent HEC Team at Nalter Gilgit.



#### 6. All Pakistan Intervarsity Badminton Championship, Feb 2013.

Overall 16 universities participated in the event, held at Sarhad University, Peshawar. Shaheed Benazir Bhutto Women University qualified for the quarter final.

#### 7. All Pakistan Intervarsity 2<sup>nd</sup> Shooting women Championship, December 2012.

2<sup>nd</sup> Shooting Women Championship was held at Islamabad on 4<sup>th</sup> December 2012, where 10 universities participated. Shaheed Benazir Bhutto Women University got 5<sup>th</sup> position in this Championship.

#### 8. All Pakistan Intervarsity Wushu Championship, 21<sup>st</sup> November 2012.

Five universities participated in the event, held at Engineering University, Lahore. Shaheed Benazir Bhutto Women University won the following Medals.

S. No	Player Name	Weight	Medal
1	Komal	Open	Bronze
2	Faryal	-70 kg	Bronze
3	Farhana	-56 kg	Bronze
4	Gul Nasreen	-52 kg	Bronze
5	Yusra	-48 kg	Silver

#### 9. All Pakistan Intervarsity Cricket Championship, 25<sup>th</sup> January 2013.

12 universities participated in the event and SBBWUP remained an active participant.

#### 10. All Pakistan Intervarsity Hand Ball Championship, 5<sup>th</sup> December 2012.

Shaheed Benazir Bhutto Women University participated in this Championship, held at Faisalabad.

### 4<sup>TH</sup> INTER COLLEGE TOURNAMENTS SESSION 2012-13

The following events were organized by Directorate of Sports during the session 2012-13. SBBWUP stood at 2<sup>nd</sup> position.



**Organized Events**

S. NO	Event	S. NO	Event
1	Volleyball.	6	Badminton
2	Handball.	7	Netball
3	Baseball	8	Table Tennis
4	Basketball	9	Athletics
5	Cricket		

Shaheed Benazir Bhutto participated in all the above events and secured the following positions.

S.NO	Event	Position
1	Volleyball.	Winner
2	Handball.	Third Position
3	Baseball	Winner
4	Basketball	Runner
5	Cricket	Winner
6	Badminton	Runner
7	Netball	Third Position
8	Table Tennis	Runner
9	Athletics 1.Javelin Throw 2.Discus Throw 3.Shot Put 4.100 Meter 5.200 Meter 6.Relay Race 7.400 Meter 8.High Jump 9.Long Jump	Over All 2nd Position Gold Medal Silver Medal Bronze Silver Silver 4th Position 4th Position 4th Position 4th Position

**ACHIEVEMENTS AT NATIONAL LEVEL**

- **8<sup>th</sup> National Women Foot Ball Championship 2012, from 28<sup>th</sup> Sept to 10<sup>th</sup> Oct 2012.**

Miss Mariyyah Samin Assistant Director Sports was appointed as Manager for 8<sup>th</sup> National Women Football Championship held from 27<sup>th</sup> Sept to 10<sup>th</sup> Oct 2012, organized by HEC.

The SBBWU was awarded a cash prize of Rs.23000/- which was distributed among the winners.





## ASIAN UNIVERSITY SPORTS FEDERATION 7<sup>TH</sup> GENERAL ASSEMBLY HELD ON 29<sup>TH</sup> NOVEMBER 2012 AT CHA-AM

### THAILAND:

Director General Sports HEC (Mr.Ahmad Yahya Khan)&Assistant Director Sports Shaheed Benazir Bhutto Women University (Miss Mariyyah Samin) were selected as member in the delegation of Pakistan to represent 7<sup>th</sup> AUSF General Assembly meeting at Cha-Am, Thailand held on 28<sup>th</sup>, 29<sup>th</sup> November 2012.



ASIAN UNIVERSITY SPORTS FEDERATION  
7<sup>th</sup> GENERAL ASSEMBLY, CHA-AM THAILAND

- **Cash Prize on Defence Day:**

Honorable Governor Barrister Masood Kausar awarded a cash prize of Rs. 3000/- to SBBWUP band group on Defense Day Celebration at Governor House Peshawar.

- **Closing Ceremony of ‘The 4<sup>th</sup> Inter College Sports Tournament’ (March 26, 2013)**

Shaheed Benazir Bhutto Women University celebrated the Closing Ceremony of “The 4<sup>th</sup> Inter college Sports Tournament” on March 26, 2013 at the Main Campus at Larama Charsadda Road.

The program started with the recitation of Holy Quran followed by Naat-e Rasool-e-Kareem. Students participated in the program with a lot of spirit and enthusiasm. Tug of War & Musical Chairs among students and their teachers added more fun to the event. It was followed by a March pass by the participating teams along with the



performance of the Shaheed Benazir Bhutto Women University band. The Chief Guest of the Ceremony, Prof. Dr. Syeda Farhana Jahangir, Vice Chancellor Shaheed Benazir Bhutto Women University, greatly appreciated the efforts of the students and teachers in making the tournament a success. While addressing the students she said;

*“Sports trains you how to be graceful when you win and especially when you do not win. When you do not make it to the victory stand..... , you watch your competitor take the medal or trophy..... You clap & smile while reflecting on what went wrong and how to make up for your weaknesses next time.”*

The program was concluded with lunch for the participants and staff.

## Chapter # 11

## UNIVERSITIES BUILDING LEADERSHIP

## 1. FACULTY LEADERSHIP:

## Education Department:

- 1) Dr. Waqar Un Nisa Faizi (External evaluator of NACTE, National Accreditation Council for Teacher Education, Islamabad)
- 2) Ms. Beenish Asmat Ullah (Research Project, short listed by HEC) “Effect of pair work activities on student’s level of interest”.

## Computer Science Department:

- Dr. Neelum Gohar was selected for Microteaching Training in 2012, at HEC Islamabad
- Organized a Workshop: Access to Global Information Resources through PASTIC S&T Information Services, 23<sup>rd</sup> February, 2013 organized by Dr. Gul-e-Saman
- Dr. Gul-e-Saman organized a Plantation day at Larama Campus for M.Sc Computer Science students.
- Dr. Neelum Gohar organized and conducted Microteaching Training as a resource person in September, 2013 at Shaheed Benazir Bhutto University, Peshawar.
- Students participated in different competitions organized by University of Swat.
- Students and faculty attended an exhibition organized by KPIT Board: **Grand IT exhibition.**

## Economics Department

- Dr. Gul-e-Saman initiated the Computing Society
- Dr. Salma Noor is selected for Microteaching Training at HEC Islamabad for the year 2013.

Title	Department	venue	Resource person	Date
Plagiarism	Economics	Larama campus	Ms. Aqeela Naz	December, 2012
Plagiarism	Economics	City campus	Muneer Ahmad from HEC	February , 2013
What is truth	Economics	KUST	Dr. Samar Dr. Junaid Dr. Ayesha Abrar Dr. Madiha Gohar	March 2013
SAR writing	Economics	City campus	Mahwish Asmat Ullah	September, 2012

## 2. STUDENT LEADERSHIP (CO-CURRICULAR ACTIVITIES)

Competition	Department	Student name	Semester	venue
Singing competition	Economics	Hina Bashir	3 <sup>rd</sup> semester(2011-2013)	Fatima Jinnah University
Business plan competition	Economics	Hoor-e-Arab Hina Rahat Haleema Sadia Dur-e-Shahwar Aneela Gul	3 <sup>rd</sup> semester(2011-2013)	Preston university Islamabad

### Law Department:

Students of Department of Law participated in NEWS EDUCATION EXPO, 2013 by representing their August institution and have won the various competitions.

### The Department of Physics:

Student of 2<sup>nd</sup> semester Physics Department Bushra Begum won 1<sup>st</sup> prize in the competition of General Knowledge arranged by DOST.

### Department of Management Science:

Sakina Gulab (student BBA 4<sup>th</sup>) won 2<sup>nd</sup> prize in a debating competition held in Academic Expo 2013 on University of Swat on 29<sup>th</sup> May 2013.

### The Department of Physics attended Scientific Exhibition at PCSIR, Peshawar:

Department of Physics attended a Scientific Exhibition arranged by Directorate of Science & Technology (DOST) at Pakistan Council of Scientific and Industrial Research (PCSIR), Peshawar on 23<sup>rd</sup> April, 2013. Different projects were presented by the students of various Universities e.g. UET-Pesh., CECOS, Hazara, UOP etc. Student of 2<sup>nd</sup> semester, from the Department of Physics Bushra Begum won 1<sup>st</sup> prize in the competition of General Knowledge arranged by DOST. Posters on research papers were also presented in the said event. Students found the event very informative and interesting. The program came to end with the closing ceremony; in which prizes and certificates were distributed among the participants by DOST.





### **Eid Milad-un Nabi (SAW):**

In accordance with the tradition and practice, followed during the previous years, the Eid Milad-un-Nabi was celebrated with religious zeal and fervor at the city campus of SBBWU on 22<sup>nd</sup> February 2013. **Ms. Farah Hamid**, Secretary Education was the Chief Guest.

All sectional heads of administrative departments, students and faculty members of the departments attended the event at Government Frontier College for Women.



### **Debate Competition on International Women's Day:**



A Digital Video Conferencing (DVC) session was held on **International Women's Day**, March 8, 2013 at Shaheed Benazir Bhutto Women University Peshawar Conference Hall. Tammy B. Paltchikov, the Public Affairs Officer, U.S Consulate General Peshawar gave a talk on Women Development which was followed by a speech competition by students from Department of English Language & Literature. The winners and runner ups were given gift packs by **Fakharuddin Fakhar**, English Language Coordinator U.S Consulate General, and Peshawar.

### **Mushaira Organized By Urdu Department:**

A 'Mushaira', was held on March 9, 2013 by the Department of Urdu at Shaheed Benazir Bhutto Women University, City Campus. **Dr. Basmina Siraj**, Chairperson, Department of Urdu was the organizer of the event. The event was presided by **Prof. Dr. Nazir Tabassum**. The poets who presented their verses included **Mr. Nasir Ali Syed**, **Miss. Shahida Sardar**, **Mr. Aziz Ijaz**, **Mr. Yousaf Aziz Zahid**, **Mr. Mushtaq Shabab**, **Prof. Hassam Hurr**, **Mr. Sajjad Baber** and **Nazir Tabassum**. **Prof Dr. Farhana Jahangir**, Vice Chancellor of Shaheed Benazir Bhutto Women University was the chief guest of the occasion.



### **The Department of Physics Won Inter College & University Poster Competition**

Department of Physics, attended an Inter College & University quiz and poster Competition titled “WCY’ 13” (Water corporation year 2013) organized by Pakistan Institute of Chemical Engineers (PICE), UET, on 30<sup>th</sup> April 2013 at UET Peshawar. The theme of the poster was based on global warming, water stress and renewable energy resources. Department of Physics actively participated in both events and students of 2<sup>nd</sup> semester of BS-Physics program Saima Shah, Maryum Yousaf & Sumaira got first position in the poster competition. In addition to these different projects of B.S final year students were also presented in the event by different Universities of K.P.K. The event was very informative and enlightening for the students. The program came to end with the closing ceremony; prizes and certificates were distributed among the participants by Chairperson of the Department of Environmental Sciences, University of Peshawar.



### **The Department of Physics attended a “MEGA SCIENCE EXIBITION” at University of Peshawar**

The Department of Physics actively participated in “MEGA SCIENCE EXIBITION” organized by Science Society of University of Peshawar on May 16, 2013 at PUTA Hall University of Peshawar. Four students of the Department of Physics presented their posters related to Renewable Energy Resources. The judges highly appreciated the themes of the poster “Potential of Geothermal Energy in Pakistan”



presented by the students of Physics department. The event came to end by the distribution of certificates to the participants by Dr. Adil Civil Engineer from UET and Dr. Jamshed from Pharmacy Department. Active participation of students in such events enhances the student’s awareness regarding modern technologies.



### **The Department of Physics attended a “POSTER DRAWING COMPETITION” at Peshawar**



The Department of Physics actively participated in “Poster Drawing Competition” organized by Pakistan Disaster Management Authority (PDMA) for female universities and College students in Peshawar on March, 2013. The themes of the poster competition were “Preparedness during an Earthquake”, “Empowering Women leads to Disaster Preparedness” and “Gender and Disaster Risk Reduction”. The judges highly appreciated the themes of awareness during floods and earthquake presented by the B.S Physics students: Sapna, Qurat Ulain, Saima, Mah Rukh and Sabiha. And finally, certificates were awarded by Director PDMA to the participants.

### **Tree Plantation Week:**

Plantation Week was initiated at Shaheed **Benazir Bhutto Women University** on Saturday, March 9, 2013, with an aim of planting 1000 trees at the Main Campus of Shaheed Benazir Bhutto Women at Larama, Charsadda Road. **Prof Dr. Farhana Jahangir** did the opening of the plantation week.



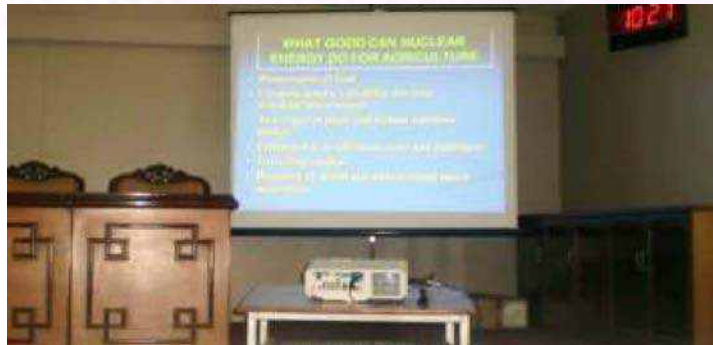
### **The visit of Department of Physics to Pakistan Meteorological Department Peshawar:**

Director of PMD-Peshawar informed various activities and sections of PMD-Peshawar to the students of Physics Department. Students took keen interest in the activities of forecasting and seismic section of PMD. Different technical instruments being used for forecasting were demonstrated by the trained staff of PMD. Students made visit to different sections of PMD and shown their interest in the applications of Satellite imageries acquired by PMD for forecasting purpose on daily basis.



### **Study visit of The Department of Physics to NIFA Peshawar**

Physics department visited Nuclear Institute for Food & Agriculture (NIFA) Peshawar on May 21, 2013. Senior scientists of NIFA informed students about various activities and sections of NIFA such as crop production and protection, soil fertility, water management and conservation and value addition of food resources, employing nuclear and other contemporary techniques.



### **Study visit of the Department of Physics to PCSIR Laboratories Peshawar**



The Department of Physics visited Pakistan Council of Scientific and Industrial Research, (PCSIR) Laboratories Peshawar on April 23, 2013. Students visited several Laboratories of PCSIR, including Environmental, Material and Food Laboratories. Senior Scientists of PCSIR informed the various activities and sections of PCSIR including different technical instruments being used in Environmental, Materials & Food lab/sections.

### **Laptops Distribution Ceremony**

Laptops Distribution among the bright students of SBBWUP under “Naway Sahar Laptop Scheme” was held on 30<sup>th</sup> April, 2013. The Vice Chancellor, Prof. Dr. Syeda Farhana Jahangir graced the occasion as a chief guest. Project Director Mr. Syed Adeel Shah, Deputy Secretary HED Mr. Muhammad Naeem, Dean Faculty of Social Sciences, SBBWUP Prof. Dr. Mah Nazir Riaz, Registrar SBBWUP, Mrs. Zohra Shahzad, Prof. Dr. Rashda Mazhar and the principals of concerned affiliated Colleges, faculty & admin staff were among the guests. The ceremony opened with recitation from Holy Quran, which was followed by welcome to the Chief guests & other guests by focal person/ Assistant Controller Exams, Ms. Aneela Fahim. Assistant Project Director Mr. Muhammad Ayaz gave a brief account of Naway Sahar Laptop Scheme which was followed by distribution of 172 laptops among the students. The ceremony was hosted by Examinations Section of SBBWUP. The ceremony ended with a word of thanks from Controller of Examinations Mr. Muhammad Islam.



### **Orientation Week for Graduate Programs**

The Orientation Week for the graduate programs started on Feb 6, 2013. The worthy Vice Chancellor, the Dean of Social Sciences & the Controller of Examinations welcomed the students on Feb 7, 2013. The Vice Chancellor, Prof. Dr. Syed Farhana Jahangir addressed the students by saying,

*“You have taken the right road towards your long journey ahead. The journey to success, and I would like to reassure you that this road is paved with wide opportunities and numerous possibilities. SBBU gives you access to a world of knowledge within secure environment such as those of your own homes...”*



### **SBBWUP Celebrated Pakistan Independence Day**



Shaheed Benazir Bhutto Women University celebrated Independence Day of Pakistan with national zeal at its City Campus. The celebrations started with Quran Khuwani followed by the Flag Hoisting ceremony in front of Administration block. The Vice Chancellor Prof Dr. Syeda Farhana Jahangir honored the euphoric moments of the event with her presence as a chief guest. All of the administration staff and faculty members participated in the event with great zeal and zest. Speeches and group discussions highlighted the importance of the Independence Day and glory of motherland. The occasion ended with the prayers for national integrity and prosperity of Pakistan.

### **Qirrat competition:**

Student of 1<sup>st</sup> semester Sadia participated in Qirrat competition in Fatima Jinnah Women University on 20<sup>th</sup> January 2012 and received participation certificate.



## Chapter # 12

## FINANCE

## SUMMARISED BUDGET PROFILE

## Revised Estimates 2013-14 &amp; Budget Estimates 2014-15

Particulars	2012-13 (Actual)	CFY 2013-14		2014-15 (Budget Estimates)
		Approved Budget	Revised Estimates	
<b>1. Opening Balance</b>	<b>33.899</b>		<b>27.688</b>	
<b>2. Total Grants &amp; Donations [a - f]</b>	<b>132.930</b>	<b>329.000</b>	<b>183.713</b>	<b>257.493</b>
a. Federal Government (Annual)	104.805	288.000	139.615	251.438
b. Supplementary / Additional Grant	27.645		<b>36.010</b>	
c. Grant for Tenure Track Faculty		41.000	7.658	6.055
d. Provincial Govt. Grant	0.480			
e. Donations				
f. Any Other Income				
g. Grant to Support Scientific General			0.430	
<b>3 (i) Students Related Income [3(i) a - 3(i) e]</b>	<b>57.98</b>	<b>83.317</b>	<b>63.82</b>	<b>70.20</b>
Tuition Fees	29.696	40.390	32.666	35.932
Other Charges	18.417	29.635	20.336	22.370
Hostel Charges, etc.	1.837	5.734	1.980	2.178
<b>a. On Campus Students (sub-total)</b>	<b>49.950</b>	<b>75.759</b>	<b>54.982</b>	<b>60.480</b>
b. Affiliated College/Institutions'' Students	8.034	7.558	8.837	9.721
c. External (Private) Students				
d. Income from Continuing Professional Development Courses for Business & Community				
e. Income from Continuing Education [CE] Courses for Business & Community				
<b>3 (ii) Other Venues of Income [3(ii) a - 3(ii) f]</b>	<b>13.436</b>	<b>11.386</b>	<b>11.615</b>	<b>13.486</b>
a. Income from Collaborative and Contract Research				
b. Income from Consultancy & Testing				
c. Income from Intellectual Property				
d. Income from Regeneration & Development Programs				
e. Alumni	0.069	0.250	0.076	0.083



f. Any Other Income	13.367	11.136	11.539	13.403
g. Other Misc. Receipts				
<b>3 (iii) Endowments</b>				
<b>3. Total Own Resources</b>	<b>71.420</b>	<b>94.703</b>	<b>75.434</b>	<b>83.687</b>
<b>A. Total Available Resources [1+2+3]</b>	238.249	423.703	286.835	341.180
<b>4 (i). Expenditure from Govt. Grants (Fed. + Prov.)</b>	<b>132.930</b>	<b>329.000</b>	<b>183.713</b>	<b>257.493</b>
a. Faculty Salary	62.972	79.341	82.074	102.766
b. TTS Faculty Salary/ Gratuity		36.451	7.658	6.055
c. Salary of Officers & Staff -Teaching Departments		4.549		
d. Salary of Officers & staff -All Non-Teaching Departments	51.422	50.078	74.591	83.779
e. Other Establishment Charges				
f. Non Salary Expenses / Other Charges	18.536	158.581	12.850	46.643
g. Research				
h. Library Expenses			6.540	18.250
<b>4 (ii). Expenditure from Own Resources</b>	<b>77.631</b>	<b>94.703</b>	<b>103.122</b>	<b>83.687</b>
a. Faculty Salary		14.051	-	
b. TTS Faculty Salary/ Gratuity				
c. Salary of Officers & Staff -Teaching Departments				
d. Salary of Officers & staff -All Non-Teaching Departments		13.027	-	
e. Other Establishment Charges				
f. Non Salary Expenses / Other Charges	77.631	67.625	94.162	83.687
g. Research				
h. Library Expenses			8.960	
<b>5. Total Establishment Charges [4 (i) a-e + 4 (ii) a-e]</b>	114.394	197.497	164.323	192.600
<b>6. Total Non Salary Expenses [4 (i) f-g + 4 (ii) f-g]</b>	96.167	226.206	122.512	148.580
<b>B. Total Expenditures [ 5 + 6 ]</b>	210.561	423.703	286.835	341.180
<b>C. Surplus / Deficit [A - B]</b>	27.688	-	-	-
<b>D. Approved Budget</b>	<b>252.899</b>	<b>423.703</b>		
<b>E. Impact of Vacant Posts</b>			<b>29.331</b>	<b>19.324</b>
<b>. Annual</b>				
<b>. Included in Budget Estimates</b>			<b>14.665</b>	<b>19.324</b>
<b>F. Annual incremental impact of filled posts in Next FY 2014-15</b>				<b>12.000</b>

Supplementary/Additional Grant of Rs.36.010 million is demanded during the current financial year 2013-2014 to recover the deficit of current year.

## STATEMENT OF RECURRING ACCOUNT FOR THE YEAR 2012-13

### **A Opening Balance of Bank Accounts as on 01.07.2012**

1	PLS Account No.10397-1 NBP GT Road Branch Peshawar	9524547.41
2	PLS Account No.9763-0 UBL Branch Peshawar City	3308497.71
3	PLS Account No. 07158001 Bank of Khyber, Saddar Road, Peshawar Cantt.	668535.00
4	PLS Account No.92301 Habib Bank, Peshawar Cantt.	20398232.66
	<b>Total (A)</b>	<b>33899812.78</b>

### **B Investments as on 01.07.2012**

1	Habib Bank Ltd. Peshawar Cantt	42338337.00
	<b>Total (B)</b>	<b>42338337.00</b>

### **C. Receipt During 2012-2013**

1	Receipt From HEC (Grant in Aid/Recurring Grant)	104804900.00
2	Other Receipt from HEC	27644523.00
3	Provincial Government Receipt	480000.00
4	Admission Fee	2776291.00
5	Tuition Fee	29696331.00
6	Registration Fee	2214260.00
7	Examination Fee	13304837.00
8	Transcription/Degree Charges	2415290.00
9	Migration Fee	1299600.00
10	Social Welfare Work	235600.00
11	Verification Fee	49900.00
12	Sports	351680.00

13	Rechecking	54600.00
14	Misc. Fee from Students	850.00
15	Hostel Fee/ Charges	1836683.00
16	Alumni Fee	68800.00
17	Convocation Fee	252000.00
18	Income from Transport	3337897.00
19	Affiliation Fees receipt from other Institutions	160000.00
20	Sale of Prospectus	472100.00
21	Interest Account (Profit)	6743518.15
22	Payable Account	71014.00
23	Other Income	423312.00
	(i) Tender Money	120500.00
	(ii) Generator Fee	10600.00
	(iii) Canteen Fee	35000.00
	(iv) Penalty	2625.00
	(v) Job Application	226620.00
	(vi) Photostat Charges	69873.00
24	Opening Balance (Advance A/C)	1345596.00
25	Advances to Department	3844408.00
	<b>Total C</b>	<b>204349208.15</b>
	<b>Total Income (A+B+C)</b>	<b>280587357.93</b>

**A. Expenditure During 2012-2013**

1	Purchase of I.T Equipment	8078205.00
2	Purchase of Plant & Machinery	1610707.00
3	Purchase of Furniture & Fixture	3546963.00
4	Repair of Transport	1383262.00
5	Repair of I.T Equipment	797484.00
6	Repair of Building & Structure	2084828.00



7	Maintenance of Garden	807949.00
8	Research & Survey	475000.00
9	Bank Charges	90596.72
10	Postage & Telegraph	127210.00
11	Telephone & Trunk Call	611045.00
12	Internet Charges	976809.00
13	Gas Charges	606060.00
14	Water Charges	33885.00
15	Electricity Charges	2446792.00
16	Rent for Office Building	6115680.00
17	Registration	613516.00
18	Traveling Allowance	2684392.00
19	P.O.L Charges	5623553.00
20	Conveyance Charges	5140.00
21	CNG Charges	367853.00
22	Stationery	2425127.00
23	Printing & Publication	861997.00
24	Seminars/Workshops	358126.00
25	Convocation Expenses	2206274.00
26	Newspapers, Books & Periodicals	13758650.00
27	Uniforms & Protective Clothing	81168.00
28	Advertising & Publicity	1946425.00
29	Law Charges	383350.00
30	Cost of Stores (Chemical/Glassware etc.)	171085.00
31	Labor Charges	164890.00
32	Conduct of Examination	2040514.00
33	Sports Activities	3345946.00
34	Remuneration/Visiting Faculty	1849440.00

35	Pension Grant	6667781.00
36	Gratuity	302640.00
37	Cash Awards	16000.00
38	Entertainment & Gifts	296922.00
39	Advances to Department	2083998.00
40	Advance	1286428.00
41	Pay & Allowances	113277528.00
42	Overtime	685185.00
43	Honorarium	229765.00
44	Medical Charges (Hospitalization Etc.	200922.00
45	Social Work	144000.00
46	Audit Fee	1420964.00
47	Registration Fee	70435.00
48	Contingencies	
	(i) Other Expenses	69902.00
	(ii) Tool Plaza	15250.00
	(iii) Security Receivable	500000.00
	(iv) Funeral Charges	2000.00
	(v) Bonus	7500.00
	(vi) Crockery	3004.00
	(vii) Transportation	1600.00
57	Accreditation Charges	100000.00
58	Security (Refundable)	514072.00
59	Consultancy Charges	152000.00
60	Service Charges	13000.00
61	Loan Account	24000.00
62	Affiliation Expenses	900000.00
	<b>Total (A)</b>	<b>197664817.72</b>

**B. Investment**

1	Habib Bank Ltd. Peshawar Cantt	55235000.00
	<b>Total (B)</b>	<b>55235000.00</b>
	<b>Total Expenditure (A+B)</b>	<b>252899817.72</b>

**C. Closing Balance**

	<b>Total Receipts - Total Expenditure</b>	<b>27687540.21</b>
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**D. Detail of Closing Balance as Per Cash Books on 30.06.2013**

1	PLS Account No.10397-1 NBP GT Road Branch Peshawar	11809000.41
2	PLS Account No.9763-0 UBL Branch Peshawar City	15521052.05
3	PLS Account No.07158001 Bank of Khyber, Saddar Road, Peshawar Cantt.	265724.00
4	PLS Account No.92301 Habib Bank, Peshawar Cantt.	91763.75
	<b>Total D</b>	<b>27687540.21</b>
	<b>Grand Total</b>	<b>280587357.93</b>



## Chapter # 13

## UNIVERSITY GOVERNANCE

## STATUTORY BODIES

Under the provisions of Frontier Women University Act 2005 the following statutory bodies are constituted at university:

- |                                      |                          |   |
|--------------------------------------|--------------------------|---|
| 1) The Senate                        | 2) The Syndicate         | 3) The Academic Council                 |
| 4) The Selection Board               | 5) The Finance Committee | 6) The Advance Studies & Research Board |
| 7) The Board of Faculties            | 8) The Board of Studies  | 9) Planning & Development Committee     |
| 10) The Teacher Evaluation Committee |                          |   |

## DATES OF MEETINGS

Name of Body	Dates of meetings held during July 2011- TILL DATE
<b>Syndicate</b>	i. 9 <sup>th</sup> meeting on Saturday, 4 <sup>th</sup> February 2012. ii. 10 <sup>th</sup> meeting on Monday, 9 <sup>th</sup> July, 2012. iii. 11 <sup>th</sup> meeting on Monday, 10 <sup>th</sup> June, 2013. iv. 12 <sup>th</sup> meeting on Friday, 5 <sup>th</sup> July, 2013.
<b>Academic Council</b>	NIL
<b>Board of Advanced Studies &amp; Research</b>	4 <sup>th</sup> meeting of Board of Advance Studies & Research on Tuesday, 9 <sup>th</sup> July 2013.



**Chapter # 14**

## OFFICE OF RESOURCE GENERATION/ DEVELOPMENT

**DONOR SCHOLARSHIPS****1. Civil Society Human & Institutional Program (CHIP) Scholarship:**

Civil Society Human and Institutional Development Program (CHIP) is a leading nonprofit organization that improves and strengthens functional capacities of individuals, organizations and institutions.

CHIP was established in 1993 as the Swiss NGO Program Office (SNPO) for the Swiss Agency for Development and Cooperation (SDC). It has undergone a carefully planned transition from an SDC program to a national organization. Today, CHIP is an independent, not-for-profit national support organization registered under Section 42 of the Companies ordinance 1984.

**2. Frontier Education Foundation (FEF) Scholarship:**

Frontier Education Foundation (FEF) was established as a Corporate Body in 1992 under an Act of the Provincial Assembly. The principal function of FEF was promotion and development of education in private sector in Khyber-Pakhtunkhwa through financial help and other measures.

The Foundation used to give grants and loans to educational institutions and conducting short in-service training courses for teachers of private sector schools. Other activities like financial assistance for existing and new educational institutions in private sector, holding workshops for in-service teachers and seminars for creating awareness in public continue. 1 student has been benefited by availing this scholarship

**FINANCIAL AID**

Financial Aid is being provided to the students per semester twice in a year in which 15% of the class strength is provided with the scholarship.

S.No	Scholarship Category	Program	Total Number of Recipient Student
1	Fee Concession	Undergraduate & Graduate	313
2	Sister Concession	Undergraduate & Graduate	19

**Future Plans**

Prime Minister's tuition fee payment scheme for Master, Ms/M.Phil and Ph.D for students of Baluchistan, Gilgit/Baltistan and Fata HEC NEED BASED SCHOLARSHIP

The nominations for these Scholarships have been sent to HEC for further processing. Prime Minister's tuition fee payment scheme for master, MS/M.Phil and Ph.D for students of Baluchistan, Gilgit/Baltistan and Fata.

**Chapter # 15****HEALTH CENTER AND OTHER FACILITIES****Counseling Services**

In order to resolve personal/ academic problems of the students, counseling is provided to the students by the faculty members. The faculty of Shaheed Benazir Bhutto Women University has also been engaged in career and personal counseling of the alumni as well as provides help and advice on any private and personal concerns of the students.

**Transport Facility**

The University has transport facility which provides pick and drop service to the students and faculty.

**Accommodation**

The University has hostel facility for the students coming from the remote areas for studying at the university. The institute provides excellent accommodation to its students. The students are provided with all the amenities so that their stay here becomes a worthwhile experience.

**Sports and Leisure**

The university offers a huge range of sport and leisure activities which include:

- Fully equipped fitness center
- Health, fitness and sports coaching at any level
- Link with local sports centers for other activities such as swimming and tennis.



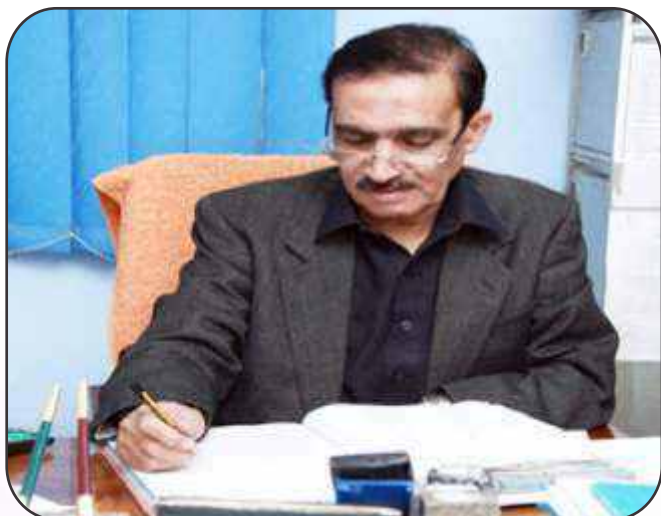
## Chapter # 16

## UNIVERSITY AT WORK





















## PUBLICATIONS OFFICE

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