# UNIVERSITY OF BALOCHISTAN (UoB)



## **Annual Report**

Year 2010-11

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#### **Foreword Message**

I am pleased to present the Annual Report for the year 2010-11, we started the year under a Vision, Mission Statement and a set of Core Values. Literally innumerable new initiatives and new ideas were started for the betterment of the Institution as a whole.

This Annual Report amply proves that the human capital of the

University both the staff as well as the students had the potential to wriggle out of the inertia of past practices and rise to a respectable level of performance. Admittedly, we still have to go a long way. However, we have been able to create an academic environment, functional administration, semblance of discipline and peace in the Campus Despite occasional political upheavals in the province, the University has not been closed even for a single day due to a strike or etc. The credit for this goes to the faculty members and indeed, to all our students.

The students as a body have collectively shown a great sense of wisdom and balance and have remained focused on their studies, reconfirming our faith and hopes in the youth of Balochistan.

I must acknowledge with gratitude, the support that we received from the Chancellor, honorable Governor of Balochistan Nawab Zulfiqar Ali Magsi, His counsel and guidance have been a source of strength in developing and functioning of this University. I am very grateful to him.

I am also very grateful to all the honorable members of UoB Senate, Syndicate, and Academic Council for their valuable contribution in University affairs.

I also acknowledge with deep gratitude, the support and understanding shown by the HEC, in particular the Chairman and the Executive Director to this University. They recognize that we are functioning in very peculiar environment quite distinctly different from other public sector Universities.

I wish to acknowledge with sincerest gratitude, the support from my entire team who's sincere and untiring efforts have made it possible to bring about a paradigm shift in every facet of the University and make significant progress.

I wish to particularly acknowledge the editor and sub editor of this progress report for their very valuable efforts which is highly appreciated.

Prof. Dr. Abdul Nabi, Vice Chancellor, University of Balochistan

#### **Introduction:**

The University of Balochistan, Quetta is the oldest educational Institution of higher learning of the province entrusted with the responsibilities to educate and train the potentially talented human resource and manpower to meet the emerging needs of the industry and society. It plays a vital role in development of Pakistan in general and Balochistan in particular. The province of Balochistan is passing through a process of rapid socio-economic development which needs well qualified and competent scientists, professionals, academicians and administrators. The University is cognizant of this need and prepared to provide meaningful higher education to the youth of the province.

#### **Historical Background**

Historically the establishment of the University of Balochistan synchronized with the emergence of Balochistan as a province of Pakistan. The University came into being with the promulgation of the University of Balochistan Ordinance 1970, by covering an area of 150 acre of land in mineral technology college initially having two faculties that were Science and Arts: The science faculty was consisted of Physics, Chemistry, Geology and Mathematics, and the Faculty of Arts was consisted of English, Urdu, Economics, Political Science, Sociology, Social work, Education and Commerce and Islamic studies.

There were over all 104 faculty members (in arts 55 and 29 in science). The University had a constituent college and 1 affiliated medical college. Further after few years of establishment federal government opened 3 study centers that were Pakistan Study Center, Balochistan Study Center and Mideast study center. Further 9 degree colleges (8 for boys and 1 for girls) were also affiliated with university of Balochistan.

The university library had 26508 books, initially.

#### Vision

To be a model public University providing affordable, quality, higher education opportunities to develop the potentially rich human resource in Balochistan through knowledge-centered teaching and research, thus advancing the prosperity of our region.

#### Mission

- Help our students achieve their maximum potential and be equipped for their future careers.
- Continue investment in our people, courses, partnerships and facilities to be the leading University in enhancing the student experience.
- Undertake and exploit research, create new knowledge which is relevant and thus applied; achieving International Standard in Key Research areas for improving our International ranking.

#### Our Values

The following set of core values inform and sustain all of our activities.

- Putting students first, with teaching and learning as the core business.
- Team work and Synergy
- Excellence in teaching and learning willingly and with integrity.
- Innovation, creativity and professionalism.
- Respect for each other.

#### Jurisdiction

The main objective of the University is to provide facilities of higher education and research to the people of Pakistan in general and Balochistan in particular. The University fulfills the functions of teaching, research, providing affiliation to colleges and of examining body. Forty-four Colleges (Public / Private / Professional) are affiliated with the University.

#### Governance

The Governor of Balochistan is the Chancellor of the University. The University Senate chaired by the Chancellor, is the Supreme Governing/Legislative Body of the University.

The Vice Chancellor is the Chief Executive of the University. He chairs the Syndicate, the Executive Body of the University, and all other statutory bodies.

#### **Administration**

Chancellor Nawab Zulfiqar Ali Magsi

Vice Chancellor Prof. Dr. Abdul Nabi

Pro Vice Chancellor Prof. Dr. Mehrab Baloch.

Registrar Professor Mohammad Iqbal Kasi.

Treasurer Ali Nawaz Magsi

Controller of Examinations Professor Ghulam Nabi Baloch

Director General (Admin./ HR) Engr. Ahmed Sohail Bazai

Director General (P&D) Engr. Abdul Salam Shahid Babar

Director General (Student Affair) Professor. Akram Dost Baloch

**CHAPTER 1: ACADEMIC ACTIVITIES** 

The University offers graduate, postgraduate, doctoral and advanced programs of studies in

Basic Sciences, Management Business and IT, Life Science, Earth and Environmental Sciences,

Education and Humanities, Social Sciences and in Literature and Languages Professional

Disciplines. BS four years program of studies in certain disciplines of science are also offered by

the University.

The courses in different discipline of Science and Arts are designed to emphasize on research.

Students are encouraged to think creatively and communicate their ideas effectively.

**Teaching Faculties** 

The University of Balochistan began functioning in March, 1971 with the opening of the

Departments of Physics, Chemistry and Geology at the postgraduate level. Gradually, other

Departments were introduced in Arts, Science and Humanities. At present, the University has

43 departments, two Institutes and six specialized centers of Higher Studies and Research, one

constituent Law College and 44 affiliated colleges including Agriculture College, the Bolan

Medical College, and Quetta Medical College CMH Quetta Cant.

Major Programs of Study:

BS

4 years

MA/M.Sc.

2 years

M.Phil.

2 years

PhD

3 years

9

#### LIST OF M.PHIL DEGREE AWARDS (2010-11):

<u>Sno</u>	Scholar Name	Department/ Field	Date Of Award
1	Ms. Naseem Akhtar.	Political Science	11.02.2010
2	Mr. Wali Muhammad	Zoology	11.02.2010
3	Ms. Farah Mukhtar.	Chemistry	11.02.2010
4	Ms. Shagufta Sadoai.	Zoology.	11.02.2010
<u>5</u>	Mr. AbdulQayum Sosan.	Barhvi.	11.02.2010
<u>6</u>	Mr. Shabir Ahmed Shahwani	Barhvi.	11.02.2010
7	Mr.Faizullah	Zoology	10.06.2010
<u>8</u>	Mr.Muhammad Imtiaz	Mineralogy	10.06.2010
9	Ms.Nosheen Zaheer	Islamic Studies	10.06.2010
<u>10</u>	Mr.Muhammad Alam	Sociology	04.12.2010
11	Ms.Hassan Ara Magsi	Political Science	04.12.2010
<u>12</u>	Mr.Abdul Rahim Changezai	Social Work	04.12.2010
<u>13</u>	Ms.Gul-e-Shadab	Zoology	04.12.2010
<u>14</u>	Mr.Farooq Shahzad	Zoology	04.12.2010
<u>15</u>	Mr.Zahoor Ahmed	Zoology	04.12.2010
<u>16</u>	Mr.Habib Ali	Mathematics	09.04.2011
<u>17</u>	Ms.Huma Zafar	Social Work	19.04.2011
<u>18</u>	Ms.Rakhshanda Naheed	CASVAB	19.04.2011
<u>19</u>	Ms.Ambreen Ejaz	CASVAB	19.04.2011
20	Mr.Faizullah	CASVAB	19.04.2011
<u>21</u>	Ms.Nosheen Rafique	CASVAB	19.04.2011

<u>Sno</u>	Scholar Name	Department/ Field	Date Of Award
22	Ms.Nighat Iqbal	CASVAB	19.04.2011
23	Mr.Muhammad Fahim	Journalism	19.04.2011
<u>24</u>	Mir Wais Kasi	IR	19.04.2011
<u>25</u>	Syed Khuram Fareed	CASVAB	19.04.2011
<u>26</u>	Ms.Ayesha Gul	Social Work	19.04.2011
<u>27</u>	Hafiz Muhammad Umer	Islamic Studies	19.04.2011
<u>28</u>	Syed Muzafar Ali Bukhari	Mineralogy	19.04.2011
<u>29</u>	Ms.Zaib-un-Nisa Gharshin	Journalism	19.04.2011
<u>30</u>	Mr.Habit Khan Haleemi	Political Science	19.04.2011
<u>31</u>	Mr.Muhammad Abid	Chemistry	19.04.2011
<u>32</u>	Mr.Muhammad Shafiq	Commerce	19.04.2011
<u>33</u>	Mr. Waheed Ahmed Shah	Biochemistry	18.10.2011
<u>34</u>	Mr. Abdul Wadood	CASVAB(Mic)	18.10.2011
<u>35</u>	Mr. Muhammad Iqbal Tareen	CASVAB (Biot)	18.10.2011
<u>36</u>	Dr. Abid Panezai	CASVAB(Nutrition)	18.10.2011
<u>37</u>	Mr. Imran Taj Hasni	CASVAB (Biot)	18.10.2011
<u>38</u>	Ms. Uzma Jabeen	CASVAB(Nutrition)	18.10.2011
<u>39</u>	Mr. Ajab Khan	Biochemistry	18.10.2011
<u>40</u>	Ms. Mehreen Siddiqui	Psychology	18.10.2011
41	Mr. Babrak Niaz	Media & Journalism	18.10.2011
<u>42</u>	Mr. Razaullah Niazi	Islamic Studies.	18.10.2011
<u>43</u>	Mr. Hafiz Faisal Ahmed	Islamic Studies.	18.10.2011

#### LIST OF Ph.D. DEGREE AWARDS (2010-11):

<u>Sno</u>	Scholar Name	Department/ Field	Date Of Award
<u>01</u>	Mr. Muhammad Arif Awan	Biochemistry	18.10.2011
<u>02</u>	Mr. Muhammad Masood Tairq	Physiology	18.10.2011
<u>03</u>	Mr. Asim Iqbal	Zoology	18.10.2011
04	Mr. Muhammad Ayub	Bio-chemistry	18.10.2011
<u>05</u>	Mr. Abdul Qadir Khan	Political Science	18.10.2011
<u>06</u>	Mr. Muhammad Nadeem Malik	Commerce	18.10.2011
<u>07</u>	Mr. Mahmud-ul-Hassan Butt	Political Science	18.10.2011

#### **CHAPTER 2: RESEARCH AND DEVELOPMENT**

The University of Balochistan places great emphasis on Research and Development. The University facilitates and promote research friendly environment. Research Projects / Components of the University of Balochistan are ongoing and some are already completed (Particulars mentioned in Chapter No. 7); the details of HRD component status (Scholarships) are produced in Chapter No. 4 of this report.

#### Facilities:

UoB is equipped with state of art facilities that prove as a key ingredient in improving research and development environment. Some of the key facilities are highlighted and discussed below:

#### Central Library:

Library plays a vital role in the academic life of a University. The fundamental role of the library being educational, it should not be considered as mere storehouse of books, but as a dynamic instrument of education. Similarly the Central Library of the University is organized on these lines. The library collections support not only every course in the curriculum but also include selected stock of general material of books, periodicals, publications, newspapers, e-catalogs etc. The total number of books in the Central Library is 150,000. The whole library system is being computerized and online library service will be available through a network after the completion of the computerization process. A large number of International Research Journals are also available on Digital Library (provided by Higher Education Commission and research articles of interest can also be downloaded).



#### Digital Library:

The University of Balochistan has access to digital library via PERN to provide researchers, faculty members and students of the University access to the International scholarly literature. The facility is based on electronic (online) delivery system. The Digital Library also provides access to high quality peer-reviewed journals database and articles on a wide range of discipline. The facility could be availed by the faculty members and students of the University. The facility is accessible through University of Balochistan internet/intranet.

Via Digital Library access to thousands of e-Resources including e-Books, e-Jorunalsetc is available. For the maximum utilization of Digital Libraries all over the World, the Directorate of Information Technology has established a Computer Lab in the Central Library and ensured its operation during University working hours, so that the faculty/students/researchers may benefit from it. This all has become possible due to the high speed connectivity of PERN (Pakistan Educational Research Network). The number of Computer Units in the digital library has been increased to 80.

#### Computer Laboratories:

Computers have been provided to the Departmental Computer Laboratories. This service is provided to the Central Library and to the Academic Departments/Institutes/Centers and available over long hours. In the Central Labs, PCs are provided, offering a range of standard office software for document creation and presentations. Specialist provision is available to support research and advanced study within the University. Computers in all departments / institutes / centers / sections are connected to the University's network operations center (Local Area Network and Wide Area Network (LAN/WAN)) that provides the internet/intranet connectivity via PERN.

#### Video Conference Center:

The University of Balochistan with the help of Higher Education Commission has established a Video Conferencing Center. The main objective of this Video Conference is to enhance student-teacher interaction through distance learning at global—level, bridge the gap of good faculty, meet the shortage of faculty members at the University and ultimately to uplift the standard of education in Balochistan.

#### Audio Visual Aids:

Audio-visual aids are used in the class rooms, seminars and conferences to facilitate the students learning process.

#### Research Glimpses

#### o Research Article Published in the year 2010

S.no	Name	Department	No. of articles Published in HEC recognized journals	No. of Article published in Journals having impact factors	Total No. of Publications
01	Dr. Naseebullah Seemab	Pashto	01	Nil	01
02	Dr. Sher Bano	Zoology	01	Nil	01
03	Dr. S. Hyder Shah	Islamiat	01	Nil	01
04	Dr. Atta Muhammad	Botany	Nil	01	01
05	Dr. M. AzamTahir	Psychology	01	Nil	01
06	Mr. Naseebullah	Med & Journalism	01	Nil	01
07	Ms. Mahreen Saddiqui	Psychology	01	Nil	01
08	Dr. Masood A. Siddiqui	Chemistry	Nil	01	01
09	Dr. Syed Umar Jan	Pharmacy	02	01	03
10	Mr. Akram Dost Baloch	Fine Arts	01	Nil	01
11	Mr. Nadeem Malik	Commerce	01	Nil	01
12	Mr. Ghulam Farooq Baloch	History	01	Nil	01
13	Mr. Ghulam Nabi Sajid	BSC	01	Nil	01
14	Miss Neelam Firdous	Psychology	01	Nil	01
15	Mr. Malik Mohd Tariq	Philosophy	01	Nil	01
16	Dr. Nasrullah Wazir	Pashto	01	Nil	01

S.no	Name	Department	No. of articles	No. of Article	Total No. of
			Published in HEC	published in	Publications
			recognized	Journals having	
			journals	impact factors	_
17	Dr. Mudassir Asrar Zaidi	Botany	Nil	01	01
18	Dr. Ghazala Shaheen	Chemistry	Nil	01	01
19	Dr. Sher Akbar	Chemistry	Nil	03	03
20	Dr. Saeedur Rehman	Botany	Nil	01	01
21	Dr. Asmatullah Kakar	Zoology	Nil	03	03
22	Dr. Manzoor Iqbal	Chemistry	02	Nil	02
23	Dr. Mohammad Ayub	Biochemistry	Nil	01	01
24	Dr. A.Kabir Achakzai	Botany	Nil	03	03
25	Dr. Muzaffar Khan	Chemistry	Nil	01	01
26	Dr. Muhammad Anwer Panezai	Chemistry	Nil	01	01
27	Dr. Abdullah Khan	Chemistry	Nil	01	01
28	Dr. Syed Rohullah Nagvi	Persian	01	Nil	01
29	Mrs. GulBano	Botany	01	Nil	01
30	Mrs. Basira Akhter	Botany	01	Nil	01
31	Mr. M Shafee	CASVAB	01	Nil	01
32	Dr. Farhat Abbas	CASVAB	02	Nil	02
33	Mr. F.A. Khan	CASVAB	01	Nil	01
34	Mr. Mansoor Ahmed	CASVAB	02	Nil	02
35	Mr. M.Z. Ahmed	CASVAB	01	Nil	01

S.no	Name	Department	No. of articles Published in HEC recognized journals	No. of Article published in Journals having impact factors	Total No. of Publications
36	Mr. M.A. Attique	CASVAB	01	Nil	01
37	Mr. M. ArifAwan	CASVAB	01	Nil	01
38	Mr. Abdul Wadood	CASVAB	02	Nil	02
39	Miss Neelam Firdous	Psychology	01	Nil	01
40	Dr. Ali Kumail	Persian	01	Nil	02
41	Dr. Jahangir Khan achakzai	Economics	02	Nil	01
42	Dr. Abdul Nabi	Chemistry	Nil	06	06
43	Dr. Mehrab Baloch	Geology	Nil	03	03
44	Dr. Rasool Bakhsh Tareen	Botany	Nil	08	08
45	Dr. MuhamamdAyub	Chemistry	Nil	06	06

#### Conferences, Seminars and Workshops:

Various conferences, seminars and workshops are organized within the University. Some of these were organized through video conferencing facility. The list of some is given below:

- "Proposal Guidance Workshop" in collaboration with British Council Pakistan via video conferencing from HEC Regional Centre Karachi to University of Balochistan.
- Workshop on "How to Write Scientific Manuscripts for High Impact Factor Journals".
- National Video Conferencing Program (NVCP).
- Seminar on GSM Network, Satellite and Fiber Optics Communication.
- Seminar on Food Security from PIDE Islamabad.
- NUST Seminar on Therapeutic Robot.
- Seminar on Relative grading system form IBA Karachi.

#### Also various M.PHIL & PhD scholars' seminars were also organized. Some of them were:

- Ph.D Seminar of Ms. NaheedHaque candidate of Ph.D in Pharmacy Department on Ph.D title "Synthesis structural and toxicological studies of double ended chelating di-and tetra-acetyl derivative of Hydrocarbon-Bridged diamines".
- Ph.D Seminar of Syed Umar Jan Assistant Professor Pharmacy on "Controlled Release Drug Delivery System" and "formulation and evaluation of controlled-released Flurbiprofen matrix tablets"



#### Research Journals

- "BALOCHISTAN REVIEW" HEC recognized Research Journal published biannually by Balochistan Study Center.
- "HENKEEN" Research Journal of Balochi publishes annually.
- "TAKTOO" Research Journal of Phasto Publishes biannually.
- "HALBUL" Research Journal of Brahui Publishes annually.
- "JOURNAL OF RESEARCH" Publishes biannually

#### Linkages / MOU's:

The University has established linkages and signed MOU'S with various universities/institutes across the globe. Such linkages not only prove important in collaborating & exchanging resources but also prove vital in strengthening & promoting the overall research activities.

S.No.	Name of Universities / Institutions			
1.	Asian Institute of Technology Bangkok Thailand			
2.	Pakistan Atomic Energy Commission			
3.	Chabhar Maritime University, Islamic Republic of Iran.			
4.	University of Zabol, Islamic Republic of Iran.			
5.	University of Sistan and Balochistan, Islamic Republic of Iran.			
6.	Razi Vaccine and Serum Research Institute, Islamic Republic of Iran.			
7.	Pasture Institute, Islamic Republic of Iran.			
8.	Agriculture, Floriculture, Poultry and Dairy Farm Aghbargh Quetta & CASVAB			
9.	<u>University of Peshawar, Pakistan</u>			
10.	University of Karachi Pakistan			
11.	Sindh Poultry Vaccine Centre Korangi, Karachi			
12.	State of Bank Pakistan			
13.	University of Punjab, Lahore Pakistan			
14.	Commission on Science and Technology for Sustainable Development in the South  (COMSATS), Islamabad			
15.	National Testing Service, Islamabad			

S.No.	Name of Universities / Institutions
16.	Global Change Impact Studies Centre (GCISC), Islamabad
17.	Lasbela University of Agriculture, Water and Marine Sciences Uthal Pakistan
18.	Maria University Lubin, Poland
19.	Internews
20.	Quaid-e-Azam University Islamabad
21.	University of Glasgow, UK
22.	East Anglia University, UK
23.	SASSI (South Asian Strategic Stability Institute) London, UK
24.	The United States Educational Foundation (USEFP)
25.	Queen Marry, University of London
26.	Alliance Française d' Islamabad
27.	Press Council of Pakistan
28.	Forest and Wild-life Department Government of Balochistan, Quetta
29.	BUITEMS Quetta

#### **CHAPTER 3: QUALITY ASSURANCE**

#### **Quality Assurance Cell:**

- Developing a viable and sustainable mechanism of QA in Balochistan University in order to meet the rising challenges of transforming the Province into a knowledge economy.
- To execute the program on quality assurance at the University of Balochistan through internal assessment.

#### IMPACT OF QUALITY ASSURANCE IN THE UNIVERSITY

- 1. The steps taken in terms of Quality Assurance by the Quality Enhancement Cell has created awareness among the students & teachers related to competitiveness at national & International level.
- 2. The steps taken towards standardization have created seriousness both at teaching & research level.
- 3. Adherence to rules and regulations has been sensitized in all the meetings of the statutory bodies.
- 4. The process of assessing strengths, weaknesses and potential of the different programs introduced is taking route at the institutional level.
- 5. Efforts regarding the observance of minimum criteria for admissions and research have resulted positive outcomes at departmental level.
- 6. An analytical and comparative tendency to learn from the top institutions (HEIs) in the country & outside the country has started and yielding positive results.
- 7. Finding high place in the University ranking within & outside the country has been internalized at the institutional level.
- 8. Putting the different processes in proper order has been prioritized at University level.

#### **QUALITY ENHANCEMENT CELL**

**Vision:** Developing a viable and sustainable mechanism of QA in Balochistan University in order to meet the rising challenges of transforming the Province into a knowledge economy.

**Mission:** To execute the program on quality assurance at the University of Balochistan through internal assessment.

#### **Objectives of QEC:**

It is responsible for the development and management of procedures for academic quality assurance and enhancement.

- To review quality standards by auditing academic standards and the quality of teaching and learning in each subject area.
- b) To promote public confidence that the quality and standards of the award of degree are enhanced and safeguarded.
- c) To develop qualifications framework by setting out the attributes and abilities that can be expected from the holder of a qualification, i.e. Bachelors, Masters, M.Phil and Ph.D.
- d) To review academic affiliations with other institutions in terms of effective management of standards and quality of programs.
- e) To develop program specifications. These are standard set of information clarifying what knowledge, understanding, skills and other attributes a student will have to develop on successfully completing a specific program.
- f) QEC will be responsible to ensure that University of Balochistan quality assurance procedures are designed to fit in with the arrangement in place provincially for maintaining and improving the quality of higher education.

#### QEC is responsible to develop procedures for the following:

- a) Approval of new programs in consultation with already existing bodies
- b) Annual monitoring and evaluation e.g. faculty assessment and students perception.

- c) Departmental review
- d) Students feedback
- e) Employer feedback
- f) Quality assurance of Mater's, M.Phil and Ph.D degree programs
- g) Subject review
- h) Institutional audit
- i) Program specifications
- j) Qualification framework

#### **QEC** Establishment

QEC University of Balochistan is regular part of University of Balochistan and its budget at Rs. 1.5 million has been approved vide HEC letter No. 4/QAA/HEC/06 February 18th 2006. The University of Balochistan in its Finance and Planning Committee meeting held on May 27th 2006 also approved the regularization of QEC.

#### **ACCREDITATION PROGRAMS:**

Being a public sector general University, we don't have the accreditation councils such as Pakistan Engineering Council, Pakistan Medical council; we are safeguarded by the HEC. The recognition of HEC & Up-gradation of degree programs by national curriculum revision committees is sufficient.

Relating to degree program broader changes, the Vice Chancellors committee takes steps & recommends the proposals to the HEC. In some cases; Pakistan Study Centre, Area study Center, Center of Excellence, where disciplines are related to Federal Government, the Board of Governors in each disciplines make decisions & transforms into suggestion conveyed to HEC.

#### OTHER ACHIEVEMENTS

- Monitoring of all entry tests for Master / Bachelor.
- Successful collection of any sort of data from time to time required by the HEC.
- Completion of different tasks assigned by the Vice Chancellor.
- Provision of all required information for QS ranking.

- Provision of departmental data for HEC database.
- Collection and provision of data required for International Association of Universities (ISA).
- Process of Best teacher awards (BTA) for years (2009-2011)
- Vision 2021 of the University of Balochistan submitted to Honorable Chancellor /Governor Balochistan.
- Guidelines preparation & attendance of M.Phil / Ph.D Seminars & thesis for defense
- Monitoring HEC Rules & standards in meetings of statutory bodies.
- Monitoring the process of college affiliation.
- Provision of technical assistance in preparation of Self Assessment Reports (SARs).

#### Plagiarism Policy

The Quality Enhancement Cell, University of Balochistan, Quetta tried its best to decentralize the Plagiarism process conducted through the plagiarism detecting software (turnitin). To meet the purpose, initial attempts have been made through letters served to the Deans / Chairpersons of the departments to convey the data for opening the accounts of all the faculty members, M.Phil / Ph.D scholars as well as the focal persons of the departments, so that, the plagiarism process can be decentralized as well as the best use of the software (turnitin) may be ensured.

The issue had been also taken up in the meeting of Academic Council to make it a policy for decentralizing the plagiarism detecting process and the software. As probed into the matter deeply, it came up that the focal persons / Chairpersons of the departments, Scholars as well as the supervisors need proper training in software (turnitin).

Moreover, it is highlighted that for the time being the QEC has been fulfilling the responsibility of plagiarism / software to avoid any sort of hurdle in the process of plagiarism. So far, the QEC has almost conducted 50 plagiarism tests of M.Phil / Ph.D theses.

#### **CHAPTER 4: FACULTY TRAINING & DEVELOPMENT**

Faculty Development Programme of University of Balochistan, Quetta is being sponsored by Higher Education Commission (HEC), Islamabad for a Project namely "Development of University of Balochistan, Quetta".

#### **HRD Component Status**

#### 1. Technologically Advanced Countries (TAC)

Total	2009 – 2010	2008 - 2009	2007 – 2008	2006 - 2007	PROGRAMME	S#
39	6	17	15	01	MS/Ph.D	1

#### 2. Asian Institute of Technology (AIT)

	PROGRAMME	2006	2007	2008	2009	2010	TOTAL
S							
l		-	-	-	-	-	
#		2007	2008	2009	2010	2011	
1	MS / Ph.D	03	06	36	04	-	49
3	Diploma Course	-	01	03	-	-	04
	Certificate	-	-	20	06	-	26
4	Course						
6	Faculty Visit	-	01	11	06	-	18
TOTAL							97

39	1. Technologically Advanced Countries (TAC)
97	2. Asian Institute of Technology (AIT)
136	Total

#### Summary of Scholarships

S.#	PROGRAMME	PC-I	Awarded	Balance	Discontinued	Completed	Onboard
3.11		Provision	/ Sent				
1	MS / Ph.D	97	88	9	02	09 + 23	54
2	Diploma Course	50	04	46	-	04	-
3	Certificate Course	50	26	24	-	26	-
4	Non-Resident Doctoral	25	-	25	-	-	-
5	Faculty Visit	48	18	30	-	18	-
	Total	270	136	134	02	80	54

	List of scholars completed PhD						
S.No.	Name of Scholar	Country	Foreign University	Department			
1	Mr. Iftikhar Ahmed	China	Nanjing Agriculture Uni	Geography			
2	Mr. Farhatiqbal	U.K.	University of Glasgow	Statistics			
3	Mr. Sana-ur-Rehman	Thailand	AIT Thailand	IMS			
4	Mr. Waheed Noor	Thailand	AIT Thailand	Computer			
5	Ms. UzmaMukhtar	Thailand	AIT Thailand	Computer Science			
6	Mr. Said Qasim	Thailand	AIT Thailand	Geography			

	List of scholars completed MS						
S.No.	Name of Scholar	Country	Foreign University	Department			
1	Mr. Muhammad Zubair	Sweden	Chalmers University of Technology	Computer Science			
2	Mr. KhuramShehzad	Sweden	Mid Sweden University	IMS			
3	Ms. Farah Samreen	Thailand	AIT Thailand	IMS			

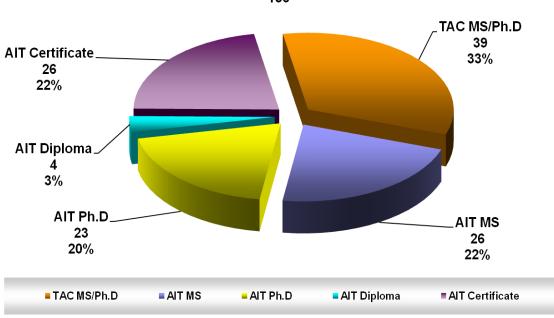
	List of Dropped scholars							
S.No.	S.No. Name of Scholar Country Foreign University Department							
1	Mr. Abdul Razik	U.K	Southampton	Statistics				
2	2 Mr. Muhammad Latif Thailand AIT Thailand Physics							

#### **MS/PhD Scholars Details**

Total Scholarships awarded	88
PhD completed	06
MS completed	26
Dropped	02
On Board	54

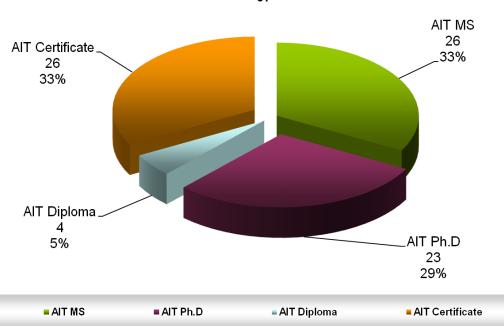
## Project: Development of The University of Balochistan. Percentagewise detail of Awarded Scholarships

Total AwardedScholarships 136



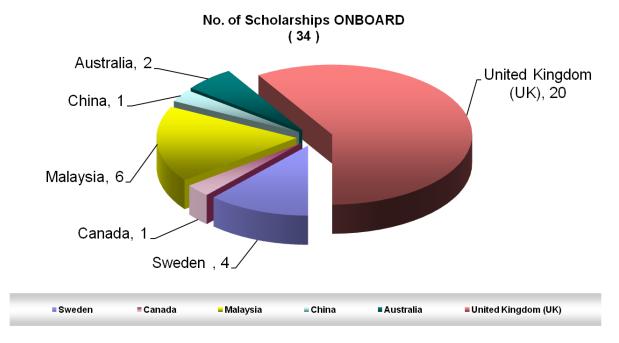
## Project: Development of University of Balochistan. Percentagewise detail of Awarded Scholarship Asian Institute of Technology (AIT)

No. of Scholarships Awarded 97



#### **Project: Development of University of Balochistan.**

## Conturywise Summary of Technologically Advanced Countries (TAC) Scholarships



#### Faculty Training & Development

FTDC activities in last two years

#### **Objectives & Details:**

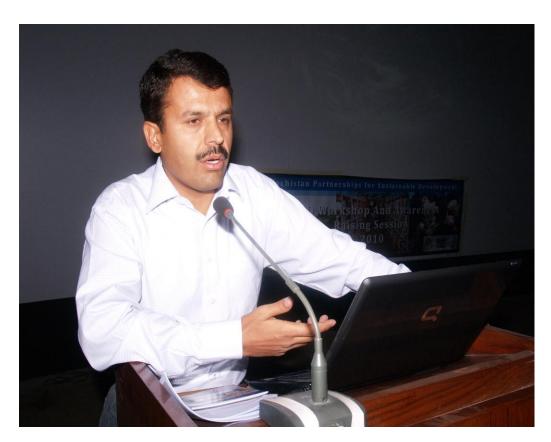
- Promote human resource development as an integral part of the University of Balochistan strategic plan.
- Foster an environment of organizational and individual lifelong learning.
- Assess individual and organizational performance to determine ways human resource development efforts can improve effectiveness.
- Design, develop, and implement programs and trainings/workshops that provide new knowledge, new skills, innovative thinking, and motivation, thereby contributing to significant improvements in the University's services and processes.
- Evaluate training effectiveness and make changes to maximize financial and time investments.
- Promulgate workplace harmony, effectiveness, and job satisfaction by providing programs that encourage appreciation of and sensitivity toward all persons.
- Promote the concept of human resource development as an ongoing, shared responsibility among faculty, staff, supervisors, administrators, and the Training and Development Department.
- Encourage management practices that enhance performance and morale.
- Facilitate partnerships between University departments to increase the sharing of the Institution's expansive knowledge and skills.

S#	Training/Workshop	Conducted By	Participants	Dates
1	French Language course 6 Month	<ul><li>Sara Sindhu</li><li>Alliance Francaise Islamabad</li></ul>	19 participants	Oct 09 – March 2010
2	Workshop on Quantitative Methods	<ul> <li>SadiaBhutta,</li> <li>Assistant Professor,</li> <li>Institute of Education,</li> <li>Aga Khan University.</li> </ul>	25 participants	29 <sup>th</sup> March to 2 <sup>nd</sup> April 2010
3	HEC-ITE training program	<ul><li>Mr. HabiburRehman</li><li>Mr. M. Salal Khan</li></ul>	23 Participants	14th Feb- 28th Feb 2011
4	Scholarships Announced through FTDC' Student Financial Aid Office	<ul> <li>Member Institutional Scholorships award committee UoB interviewed 410 applicants.</li> <li>Interviews conducted through Video Conferencing</li> <li>Finnaly 39 students selected for scholarships</li> </ul>	Applicants 410 Interviewed through video conferencing 180 Selected 39	March 2010 till January 2011 (complete process)
5	One Day Awareness Raising Workshop on "Water crises and education for sustainable development"	Zahoor Ahmed Bazai	Group of 300 Students + faculty members attended	20 <sup>th</sup> October 2010
6	3 day workshop on SPSS	Dr. Farhatiqbal	3o participants	25-27 October 2010
7	3 Day workshop on Research Paper writing and its presentation	<ul><li>Dr. FerozeKasi</li><li>Mr. Zahoor Ahmed</li></ul>	35 partcipants	7-9 December 2010

S#	Training/Workshop	Conducted By	Participants	Dates
8	10 Day Expo on Bio Diversity in Collaboration with Pakistan Science Foundation	<ul> <li>Muhammad Yahya</li> <li>Coordinator FTDC, uoB.</li> <li>Mir Maqbool Ahmed, Coordinator Pakistan Science Foundation.</li> </ul>	Number of faculty members, students from all over Quetta attended/	21 March to 31 March 2011
9	JICA Cheque Distribution Ceremony	Abdul Malik	39	7 <sup>th</sup> April 2011
10	3 day workshop on SPSS	Dr. Farhatiqbal	3o participants	12-14 April 2011
11	LIBRARY & INFORMATION MANAGEMENT	Ms. NageenAfsheen	30 Participants	3-5 May 2011
12	One day Conference on Challenges for Higher Education Commission and Recent Constitutional Development	<ul> <li>Dr. JavedLaghari</li> <li>Prof. Dr. Atta urRehman</li> <li>Dr. Abdul Nabi</li> <li>Dr. MasoomYasinzai</li> <li>Zahoor Ahmad Bazai</li> <li>Mr. Adnan Kasi</li> <li>Ms. RukiaHashmi</li> </ul>	200	16 <sup>th</sup> May 2011
13	Jashn-e-Azadi Festival	Muhammad Yahya	8 <sup>th</sup> Participants	25 to 30 July 2011
14	Foundation Course 2011	<ul><li>Dr. RazzakSabir</li><li>Zahoor Ahmad Bazai</li></ul>	200+	30 <sup>th</sup> July 2011

S#	Training/Workshop	Conducted By	Participants	Dates
15	Ensuring Training Effectiveness	<ul><li>Ms. Shafaque</li><li>Ms. HumaZafar</li><li>Ms. HusanAra</li></ul>	30 Participants	26 <sup>th</sup> to 28 <sup>th</sup> September 2011
16	Ensuring Training Effectiveness	<ul><li>Ms. Shafaque</li><li>Ms. HumaZafar</li><li>Ms. HusanAra</li></ul>	30 Participants	11 to 13 October 2011.
17	Ensuring Training Effectiveness	<ul><li>Ms. Shafaque</li><li>Ms. HumaZafar</li><li>Ms. HusanAra</li></ul>	30 Participants	25 to 28 October 2011.
18	CLUE	<ul> <li>SaeedLehri</li> </ul>	18 Participants	31-oct-01 Nov 2011
19	<u>"</u> One Day Workshop on Impact of Higher Education in the Social Adjustment of Women in Islamic Perspectives"	Workshop on Impact of Higher Education in the Social Adjustment of  • Ms. BushraBatool  Women in Islamic		22 <sup>nd</sup> November 2011





#### **CHAPTER 5: ACCESS**

#### Student Strength in year 2010& 2011

Discipline	Programs of		2010		2011		
2.00.	Studies	M	F	Т	M	F	Т
Bio-Chemistry	M.Sc.	26	16	42	12	25	37
Botany	M.Sc.	21	13	34	27	17	44
Chemistry	M.Sc.	37	24	61	41	23	64
Computer Science	MCS M	63	07	70	48	04	52
	MCS E	29	01	30	47	00	47
Geography	M.Sc.	27	04	31	25	04	29
Geology	M.Sc.	29	00	29	23	00	23
Mathematics	M.Sc.	37	14	51	41	13	54
Microbiology	M.Sc.	16	09	25	12	10	22
Physics	M.Sc.	33	06	39	45	03	48
Statistics	M.Sc.	25	07	32	28	07	35
Zoology	M.Sc.	25	17	42	54	19	73
Balochi	M.A	34	02	36	37	05	42
Brahui	M.A	16	04	20	18	02	20
Commerce	M.Com (R)	99	21	120	118	17	135
	M.Com (SF)	32	00	32	47	08	55
Economics	M.A	100	27	127	102	21	123
English	M.A	41	25	66	51	21	72
Education	M.ed M	34	56	90	65	73	138

	M.ed E	36	31	67	26	55	81
Gender Development Studies	M.A	70	16	86	123	08	131
History	M.A	18	05	23	25	01	26
International Relations	M.A	100	13	113	96	05	101
Islamic Studies	M.A	27	08	35	34	06	40
Institute of Management Sciences	MPA	21	03	24	19	08	27
Sciences	MBA (M)	66	13	79	27	14	41
	MBA (E)	43	01	44	22	03	25
	MPA (B&F)	10	02	12			
Library & Information Science	MLIS	40	07	47	38	09	47
Media & Journalism Science	M.A	79	07	86	92	12	104
Pakistan Studies	M.A	41	09	50	45	08	53
Pashto	M.A	13	00	13	09	01	10
Persian	M.A	03	02	05	07	01	08
Philosophy	M.A	16	09	25	30	04	34
Political Science	M.A	86	13	99	118	12	130
Psychology	M.A	16	17	33	03	21	24
Sociology	M.A	89	34	123	73	18	91
Social Work	M.A	70	17	87	86	07	93
Urdu	M.A	19	03	16	24	08	32
Law	LL./M (eve)	20	02	22			
Total		1531	449	1980	2211	473	2684

## Student Strength in Bachelor Degree Program

Discipline	Program of studies	Year of	Male	Female	Total	Course Duration
Pharmacy	Pharm D (R)	2010-11	52	22	74	5 years
	Do	2009-10	58	22	80	
	Pharm D self-finance	2010-11	53	08	61	
		2009-10	42	08	50	
	Pharm D condense	2010-11	50	10	60	1 year
	,					
Comp. Science	BS CS	2010-11	46	02	48	4 year
		2009-10	30	02	32	
Geology	BS (Geo)	2010-11	53	00	53	4 year
		2009-10	30	00	30	
Microbiology	BS (Mic Bio)	2010-11	14	04	18	4 Year
		2009-10	10	06	16	
	1					1
Bio-technology	BS (Bio tech)	2009-10	04	10	14	4 year
		2008-09	17	08	25	
	,					
Fine Arts	DFA	2010-11	24	09	33	4 year

		2009-10	26	05	31	
						•
Commerce	B.Com (S.F)	2010-11	47	04	51	3 year
		2009-10	53	04	57	
Law	LL.B. (R)	2010-11	60	20	80	3 year
		2009-10	76	15	91	
Law	LLB Eve)	2010-11	77	18	95	3 year
		2009-10	73	10	83	
		,				
Education	B.ed.Hons 1 <sup>st</sup> Batch	2010-11	13	05	18	4 years
				<u></u>	<u></u>	1

## STRENGTH OF SCHOLOR ENROLLED IN M.PHIL & PH.D 2010-11

DEPARTMENT	M.Phil	Ph.D.
Mineralogy	26	6
Botany	30	4
Zoology	19	
Economics	8	3
Sociology	3	
Bio-chemistry	26	7
Chemistry	32	3
Urdu	15	
Pak Studies	28	
Physics	13	
Mathematics	14	
Education	8	3
English	4	4
Brahui	7	
Library Science	3	1
Area Study Center	25	4
Balochi	8	
Statistics	8	
Pharmacy	15	
Islamic Studies	26	3
I.R.	16	1

DEPARTMENT	M.Phil	Ph.D.
Pashto	8	
Political Science	12	
Computer Science	8	
Commerce	3	3
Mass Communication	4	
B.S.C.	20	3
Social Work	4	
I.M.S	12	1
CASVAB	27	19
Psychology	2	
Persian	2	
Philosophy	2	
Fine Arts	1	

#### **CHAPTER 6: UNIVERSITIES BUILDING ECONOMIES**

## **Director Linkages Office**

University of Balochistan has specially created an office of Director Linkages, in order to develop and strengthen linkages with other national/international institutions and industry.

#### New Initiatives:

In an effort to promote University-Industry linkage, a milestone started with Regional Policy Dialogue conference held in Islamabad (jointly hosted by British Council's INSPIRE team and the Higher Education Commission of Pakistan, aimed to strengthen strategic collaboration at policy and institutional level in the Central South Asia region and beyond through high-level dialogue). University of Balochistan had the privilege of initiating & developing a project named as "a Universities international collaboration and outreach network" jointly in assistance of British Council's INSPIRE team. The aim of the project had been to facilitate and provide digital space for:

- Leadership training (for those leading on knowledge exchange and innovation in their universities)
- Natural Disaster Network (bringing together partners from a range of disciplines and sectors to find holistic approaches to managing natural disasters)
- Policy Dialogue collaboration (to continue strategic level talks on knowledge exchange)
- Incubator Hubs network (to share the learning of developing incubator hubs at universities)

The above mentioned project was test launched in May 2011 and is in process of evolving and improving.

## Strengthening Mutual Ties:

Various dignitaries had visited the University during 2010-11.

- The French Consul General based in Karachi, Christian Remage visited UoB. He was
  accompanied with a four member's delegation. The delegation had appreciated the
  academic and research activities of the University and vowed to conduct various
  programs mutually including the French Language Course.
- A delegation led by country Director Mr. Manthen, Ince Hydal Foundation, Islamabad visited University of Balochistan on 2<sup>nd</sup> July, 2010. Mutual Consent was developed on holding joint educational Seminars, Conferences, and training seminars in future.

Besides foreign dignitaries, other high level dignitaries from Pakistan including the Higher Education Commission delegation had also visited UoB and had assured full cooperation.



**Tutorial and Guidance:** Tutorial and Guidance service is available to the University students. The Tutors Facilitates the learning process of the students and enable them to make positive use of the educational facilities available in the University. The faculty members provide guidance and counseling to the students in the establishment of their educational and professional goals. During the course of studies, the Tutors keep in touch with the progress and development of the students and help to solve some of the individual psychosocial problems which are likely to obstruct their academic performance.

Career Counseling Cell: A Career Counseling Cell exists to guide the students for their future career/jobs. It helps the students to establish and achieve their vocational goals and solve some of their individual queries. This office is responsible for reaching out to potential employers for increasing the employment opportunities for students. It also arranges lectures/presentations by future employers.

**Student Financial Aid Office:** It is Responsible for providing financial assistance to all the needy students of the University who are from the less developed areas of Pakistan, in general and Balochistan in particular as a way to increase access to higher education. So far different scholarships have been awarded under HEC's different schemes annually, and the most prominent-one being the JICA Scholarships / Japanese Need Bases Scholarship Program.



**CHAPTER 7: STRENGTHENING PHYSICAL INFRASTRUCTURE** 

**CONSTRUCTION PROJECTS** 

Project namely "Development of University of Balochistan, Quetta" has got a major

component of Civil Works which includes:

a. Construction of Academic Block-A for Depts. Of Social Work, Economics & Women

Studies.

b. Construction of Academic Block-D for Institutes of Management Sciences & Fine Art.

c. Construction of Academic Block-B for Depts. Of Physics, (Renewable Energy) & Geology

(Seismology & Earthquake).

d. Construction of Academic Block-C for Depts. Of Arabic & Languages (Pashto,

Balochi&Brahvi).

e. Consultancy Services

Floor tiles, Electric and plumbing work in progress, Electric and plumbing work in progress.

Civil Work Component Cost Rs. 251.610

Expenditure till Date: 126.660

45

## **Other Components**

S.NO	Description	PC-1 (Cost Rs. In Million)
1.	Human Resource	421.890
2.	LAN/WAN Connectivity	37.487
3.	Faculty Hostel	22.810
4.	Equipment	125.16
5.	Chemical & Glass ware	7.500
6.	Books	25.703
7.	Furniture & Fixtures	50.030
8.	Project Implementation Cost	5.066
9.	Transport	15.000
10.	Contingencies @ 1%	9.620

# Project "Repair / Rehabilitation / Renovation of Buildings, University of Balochsitan, Quetta" <u>Components of the Project</u>:

S.NO	Description	Amount Rs. In Million
1.	Renovation of External Electrical Works	Rs. 13.102 Million
2.	Water proofing	44.198

3.	Walk ways/Footpaths (Hostel, Colony and	39.949
	Academic Blocks)	
4.	Construction of New Roads/Repair of existing	21.440
	Roads	
5.	Replacement of Damaged Cables	8.979
6.	Construction of Drive / Walkways	14.193
7.	Miscellaneous Maintenance Works (Academic	23.823
	Blocks)	
8.	Miscellaneous Maintenance Works (Boys Hostel)	10.399
9.	Miscellaneous Maintenance Works (Family	2.841
	Hostel)	
10.	Miscellaneous Maintenance Works (Colony	13.891
	Internal)	
11.	Miscellaneous Maintenance Works (Girls Hostel)	5.183
12.	Construction of Open Drain	5.107
13.	Repair & Renovation of University Auditorium	10.302
14.	Construction of wall along storm water drain	1.701
15.	Contingencies	6.058
	Grand Total	221.166

## Completed Projects

S.No	Title	Project Cost
1.	Establishment of Centralized Instrumentation Center University of Balochistan, Quetta	25.325
2.	Campus wide LAN/WAN Infrastructure and Computerization of University of Balochistan	26.953
3.	Strengthening and Development of Computer Science, IMS and Education Department, University of Balochistan Quetta (Phase-I)	61.909
4.	Introduction of 4 years B.S Program in Applied Geology Leading to M.S at the Department of Geology, University of Balochistan, Quetta (App)	26.983
5.	Construction for Hostels for students of University of Balochistan, Quetta	38.75
6.	Transportation and Teaching Aid requirement of University of Balochistan, Quetta	28.734
7.	Establishment of Center for Advanced Studies in Vaccinology and Biotechnology University of Balochistan, Quetta	180
8.	Hostel for visiting faculty at University so Balochistan, Quetta (Revised)	20.689
9.	Up-gradation and strengthening of the University Departments of Botany, Zoology, chemistry & Institute of Bio chemistry at UoB	145
10.	Development of Botanical Garden Department of Botany, University of Balochistan Quetta	22.38
11.	Strengthening of Labs and Libraries of Science Department of University of Balochistan	39.5





## **CHAPTER 8: Strengthening Technological Infrastructure**

## Introduction to UoB IT Infrastructure:

To support and strengthen quality higher education, the UoB has state-of-art IT infrastructure connected via PERN. This UoB IT infrastructure includes In-Campus network connectivity (through fiber optics, UTP & wireless), computer labs that facilitate in providing faculty/students the access to internet and to digital library (E-Books, E-journals etc). Video conferencing facility is provided which is facilitating interactive learning, through which lectures are organized in different universities while the students and faculty attend them locally in UoB, with interactive questions and answers sessions. Furthermore, another important facility is that the faculty and students can download the latest Microsoft software products (via HEC-Microsoft Strategic Education Alliance Agreement).



## PERN2 (Pakistan Education and Research Network):

In 2010 UoB switched from PERN1 to PERN2, and presently UoB IT network is directly connected @30Mpbs (allocated bandwidth) to PERN2 that is a national research and education network of Pakistan which connects premiere educational and research institutions of the country. PERN has strengthened and equipped our faculty/students to focus on collaborative research, knowledge sharing, resource sharing, and distance learning by connecting people through the use of Intranet and Internet resources.

#### Digital Library:

Faculty and students of UoB can directly access the digital library that provides access to international scholarly literature based on electronic (online) delivery, providing access to high quality, peer-reviewed journals, databases, articles and e-Books across a wide range of disciplines. This facility can be accessed from anywhere within the campus including the computer labs, office computers, laptops etc. In addition to that this facility can be accessed from the home by the faculty/students through VPN (virtual private network) facility.

## Video Conferencing:

University of Balochistan has been using video conferencing facility since 2006. We also have a Service Level Agreement (SLA) related to our video conference setup and in 2011 through this SLA; software of video conference codec (Tandberg MXP990) has been updated twice. In session 2010-2011 we have attended about 100 sessions included trainings, seminars, workshops, meetings and Virtual Education Program Pakistan (VEPP).

## **Major Meetings:**

- HEC chairman meeting with VC of all Universities about financial problem.
- VC meeting with member (O&P) HEC.
- VC meeting with member (R&D) HEC.
- SMC (scholarship Management Committee) meeting JNBS.

Quality based HEI Ranking Meeting.

In 2010 Nation Video Conferencing Program also called VEPP has been launched and UoB registered students had attended following credit hours courses.

#### **VEPP Courses:**

- 1. Nuclear Magnetic Resonance
- 2. Assay method Purification and characterization of Neuro transmitter mediating.
- 3. Biosynthesis of Natural Products

Time to time different seminars and workshops have also arranged through video conferencing facility.

#### Campus Management Solution:

UoB IT team has developed (in-house) a web-based campus management solution that has facilitated recording the registration and admission data. Furthermore, the same data has been linked to examination and step-wise the examination section of UoB is being shifted towards using this software and to utilize the software on all exams. The finance section also has an state-of-Art software system, that helps in running day to day UoB financial business processes.

## Web Portal& Email Facility:

UoB IT team has developed and deployed (in-house) UoB web portal (http://www.uob.edu.pk) running on a web-server hosted in-campus. This portal is also being upgraded and a newer version of it will be launched soon based on a full fledge CMS (Content Management System).

UoB email service, Digital library, departmental information etc can be accessed by the staff/faculty/students through UoB web-portal. This portal is also equipped with search facility and furthermore a news section that facilitates in providing useful UoB happenings.

## **Development of Online Admission System:**

As already discussed above, the university has a self-developed automation system that also includes a web based online admission system but presently it has been limited to In-Campus use of the relevant section (carrying data entry, reporting etc) and it is expected that at a certain stage the same system would be linked/launched through internet, that will facilitate students by submitting their admission forms online.

#### Recent Developments/Progress:

- Recently in 2011 the Wireless Internet Connectivity (WiFi Hotspots) facility has been launched in parts of UoB Colony, Hostels, Science Block, Arts Block, Admin Block, IMS Block that mainly facilitate users having laptops.
- Licensed Microsoft software distribution for UoB faculty & students through HEC-Microsoft Academic Alliance program has facilitated students/faculty and from the mid of 2011 the total download of licensed software's from NSSA (National students software accessibility ELMS portal was more then 200 (by the students/faculty only). Furthermore, the distribution of licensed software DVD's has majorly facilitated in installing/upgrading the latest licensed versions of Microsoft software's in-campus especially the operating systems.
- In 2011 new Software Module for UoB Examination wing has been developed by DIT Team with the purpose to automate UoB examination manual processes (This module is planned to be deployed in stages). The first examination (exam processes) to be successfully automated through this module was M.Ed Annual2010 examination.
- Two Latest Computer Server machines and four manageable network switches are installed in-campus for strengthening the core IT infrastructure.
- 250 Latest new i-core 5 Dell Computer Systems have been recently purchased so that new latest computer labs can be established.

## **CHAPTER 9: UNIVERSITIES BUILDING COMMUNITIES**

## Faculty of Students' Affairs

Dean Students Affairs in close association with Director General (Students Affairs) plays the Role of Chief arbitrator in all matters concerning the students and dealing with all matters pertaining to academic / non-academic matters of the students of the University.

**Role and duties of faculty of Students affairs:** The Faculty of Students Affairs performs duties pertaining to academic, Financial, extra-curricular and miscellaneous matters in coordination with the Registrar / Heads of Departments / Deans. Its duties are as follows:

#### **Academics**

- Admission of students under category B & C.
- Selection of students for other universities of the country.
- Migration from one department to other.
- Re-admission of struck off cases.
- Arrange meetings with the Students Advisory Council.
- Organizing Convocation

## 10th Convocation:



## **Chapter 10: SPORTS**

Games and Sports are supervised by the Directorate of Sports, University of Balochistan. The Director sport is responsible for facilitating the students and organizing different sports events. Sufficient facilities are available in the University for all the major games and special sports in which the students are interested. Students take part in any game they like but they are expected to play at least one game.

The Directorate of Sports constantly strives for raising the standard of games in the University. Special endeavors are made to organize games and sports on the campus. There are well established play grounds for football, cricket, basketball, volleyball and Tennis. The students have been participating in the National, Provincial and Inter-University tournaments and have won many prizes. The University organizes regular activities in a number of sports and games. It also arranges Inter-University sports competitions in Athletics, Football, Hockey, Volley Ball, Cricket, Badminton, Table Tennis, Tug of War, Basket Ball etc. Separate sports facilities exist for girls. The sports activities are looked after by the Director of Sports. A National level Gymnasium has been built that provide provides indoor sports activities.

In 2010-11 All Pakistan Inter-University (Zone-1) Football Championship 2010 was organized and played on UoB football ground. The participating Football teams were of BUITEMS, BUET-Khuzdar, Lasbella University, and University of Balochistan. Similarly, in 2010 all Pakistan inter-University Badminton championship was organized and held in UoB gymnasium hall with the participation of five teams.





#### CHAPTER 11: UNIVERSITIES BUILDING LEADERSHIP

## Faculty Leadership (Awards and Representation in Govt Policy Making committees, memberships on various councils etc)

- The University of Balochistan is the member of various governing bodies of Higher Education Commission i.e. the Vice Chancellors' Committee Meeting, the Ph.D Review Committee, the Quality Assurance, etc.
- Awards: Best Teacher Awards by the Higher Education Commission

### Towards Improving Leadership Skills:

Time to Time the UoB human resource had visited various conferences, workshops, seminars, exhibitions, events etc. Such participation has greatly facilitated in improving and strengthening the human capital of UoB.

Some of the significant participations of UoB in 2010-11 were Regional Policy Dialogue (INSPIRE-RPD Forum November, 2010), BONN-Conference 2010 (Germany), CONNECT-2011 (The 6<sup>th</sup> ICT exhibition & conference, Karachi) and the Master trainers specialized training conducted by Higher Education Commission in Asian Institute of Technology (Thailand from 7<sup>th</sup> to 25<sup>th</sup> March 2011).



### Student Leadership:

The University of Balochistan places due emphasis on embossing students talent in different aspects and to promote friendly environment of competitiveness, where students could learn to positively compete with each other, so that their competitive skills could groom.

Various Co-curricular activities held time to time prove vital in mentoring student leadership qualities.

#### Golden Week.

The University places due emphasis on co-curricular activities to ensure overall grooming of the personality of its students. Co-Curricular activities form an integral part of the University's endeavors to provide its students an opportunity to build up skills and gain experience in so many fields.

By encouraging its students to participate in co-curricular activities the University makes a conscious effort to build and strengthen their confidence required to meet the challenges of practical life effectively.

Dramatics, Debate competitions, Art exhibitions, Poetry writing Competitions, Quiz Competitions, Dialogues and Essay Writing Competitions are some of the co-curricular activities that are managed by the University during the Golden Week.

#### **Exhibitions & Events:**

Various exhibitions and events were organized by the University. Some of the significant exhibitions & events during 2010-11 were:

- Ten days scientific exhibition on World Biodiversity
- Ten days international exhibition of 'Biodiversity in our life'
- Baloch Culture Day in University of Balochistan
- Flowers exhibition in University of Balochistan
- Historic and cultural portrait exhibition



**Study Tour:** Students Study Tours are considered educational as well as part of the University's co-curricular activities. Each student may participate at least once in a study tour arranged by the concerned Teaching Department during his/her stay at the University. Study tours are partly financed by the students and supplemented by the University, subject to availability of funds.

## **Chapter 12: FINANCE**

## **Finance overview**

### **RECURING GRANT**

	Rs in Million
H.E.C	413.230
Government of	
Balochistan	165.000
Supplementary Grant	
H.E.C	131.338
Tenure Track Salary	22.449
Own Resources	120.235
Total:-	852.252

## **BUDGET DEMAND (2010-2011)**

Rs in	877.760
Million	077.700

Opening Baloance 1-7-2010	1.429
Closing Balance 30-6-2011	1.372

## **EXPENDITURE**

Pay of Officers	154.932
. ay or omeere	10 11002
Tenure Track Pay	39.753
Pay of Staff	64.456
Allowances	402.688
Other Charges	123.480
Return of Borrowed	
Amount	67.000
TOTAL:-	
TOTAL.	852.309

**Trend of Per Student Spending** 

#### **Enrollment**

Bachelor / Master/ Mphil / Ph.D	
Arts Humanities & Social	
Science	2,216
Business/ Management	
Sciences	653
Basic Sciences	2,157
Total:-	5,026

Per Student Spending
UoB, QTA 0.174

## DETAIL OF INCOME / FEE

Code No.	Budget Heads	2010-11 Actual
C02813	Education General Fees	109.269
C0281301	Admission Fees	2.893
C0281302	Tuition Fees - Regular Fee Structure	7.791
C0281303	Tuition Fees - Self-Support Scheme	3.389
C0281304	Tuition Fees - Self-Financing Scheme	-
C0281305	Registration Fees - Regular Students	0.142
C0281306	Registration Fees - Private Students	7.960
C0281307	Examination Fees - Regular Students	0.987
C0281308	Examination Fees - Private Students	73.679
A 000000	Field Work	1.016
C0281309	Library Fees	1.043
A 000000	Sports Fee	1.215
A 000000	Library Security	5.308
A 000000	Other	3.437
C0281310	Student Cultural Activities	0.409
C0281320	Degrees	-
C02812	Hostel Fees / Charges	4.447
C0281201	Hostel Admission Fees	-
C0281202	Hostel Room Rent	1.092
C0281203	Hostel Utilitiy Charges	-
C0281204	House Rent	0.896
C0281205	Income from Transport / Buses	1.944

C0281220	Other Misc. Charges (please specify) Electricity Charges	0.515
C02810	Income from Endowments	
C02815	Income from Services Rendered	-
C0281501	Income from Research / Consultancy / Testing etc.	-
C0281502	Income from Commercialization of Research	-
C0281503	Receipts from Patents	-
C0281504	Receipts from Alumni	-
C0281520	Other Misc. Receipts (please specify)	-
C02818	Others	6.519
C0281809	Affiliation Fees Received from Other Institutions	1.028
C0281810	Sale of Publications	0.890
C0281811	Sale of Prospectus / Forms / Degree	4.601
C0281812	Rent / Lease of University Buildings / Shops etc.	-
C0281813	Income from Farm Produces / Livestock etc.	-
C0281814	Interest on Investments / Cash Balances etc.	-
C0281815	Other Misc. Receipts (please specify)	-
	Total:	120.235

### **CHAPTER 13: UNIVERSITY GOVERNANCE**

## Meetings:

Various meetings were presided by the Vice Chancellor during year 2010-11. Some of these high level meetings were:

- 83<sup>rd</sup>Meeting of Board of Advance Studies and Research
- High level meeting to strengthen the regional center HEC at provincial level to foster mutual cooperation between organizations, and resolve the issues of Higher Education.
- 31<sup>st</sup>Meeting of BoG of Centre of Excellence in Mineralogy
- 42<sup>nd</sup>Meeting of Finance and Planning Committee of UoB





## **Chapter 14: Office of Resource Generation/Development**

While keeping the importance of resource generation/development, the University of Balochistan as first basic step, has initiated University Advancement & Financial Assistance office (UA&FA).

One of the important task and responsibility of this office are to design, implement and manage programs to raise funds for the University from different sources with particular emphasis upon the corporate sector, alumni, individual / private donors and international partners.

The University Advancement and Financial Assistance will also focus on fostering mutually beneficial relationships with alumni, trusts/foundations, corporate sector, international partners, officials, the media, and the general public. The relationship will be based on fidelity and integrity to raise funds for the advancement of University of Balochistan.

It is planned that soon it will properly take the shape of a full-fledge directorate along will appropriate skilled manpower.

## **Chapter 15: Health Care and Medical Facilities**

**Medical Center / Health Care:** A Medical Centre for meeting the needs of the community is functioning. It is reasonably equipped, looked after by two doctors (Male and Female) and assisted by qualified staff at the Campus. Complicated cases are referred to the specialists in the Civil Hospital, B.M.C. Complex, C.M.H. and Children Hospital. Ambulance service is also available in case of emergency.

The University Medical team had played a pivotal role during the 2010 floods in Pakistan. The team visited various relief camps for flood victims in Quetta. Overall, the University medical team provided free medical consultation with medicines to more then 700 patients belonging to various relief camps set up for flood affected people.

## **Chapter 16: SUB-CAMPUS LORALAI**

#### Academics:

- The University of Balochistan Sub-Campus Loralai was recognized by the Academic Council in its meeting held on 4th July 2011 and 12th July 2011.
- The Semester System for Sub-Campus Loralai was approved by the Academic Council in its meeting held on 4th July 2011 and 12th July 2011.
- Winter Vocations 27th Dec 2010 28th Feb 2011
- Commencement of Classes: 1st March 2011
- First Session/ Batch 2009 (BBA, B.Com, BS (CS)):
- Completion of 3rd and 4th Semester till Nov 2011
- Commencement of Classes of 5th Semester 21st Nov 2011
- The First Batch of B.Com was has been successfully passed out.
- Second Session/ Batch 2010 (BBA, B.Com, BS (CS)):
- Completion of 1st and 2nd Semester till Nov 2011
- Commencement of Classes of 3rd Semester 21st Nov 2011
- Third Session/ Batch 2011 (BBA, B.Com, BS (CS)):
- Commencement of Classes: 21st Nov 2011

#### **Financial Matters:**

- A Grant of 10 Million Rupees was released by the HEC in April 2011.
- A Development Grant of 5 Million Rupees was funded by HEC for the project "Establishment of University at Loralai".
- A Grant of 10 Million Rupees was funded by the Chief Minister Balochistan in which
   7.742 Million Rupees was approved in the meeting held at 16th May 2011 in P&D
   Department and it was decided that 1.910 Million Rupees is non-development head so
   the University of Balochistan will take up the matter with Finance Department through
   Education Department for funding of non-development budget.

## **Chapter 17: SUB-CAMPUS TURBAT**

### Introduction:

The University of Balochistan, Sub-Campus Turbat was inaugurated on November 23, 2009 by the honorable Vice Chancellor Prof. Dr. MasoomYasinzai. The campus started the regular bachelor classes for three job oriented departments. The campus completed its two consecutive years of studies in the year of 2012.

The information of the following departments is:

#### Faculties:

#### **Commerce Department**

S. No.	Name	Designation	Qualification	Field of Specialization
1	Abdul MajidNasir	Lecturer	M.Com	Finance

### **Program of Study**

B.Com 2 Years Regular (Morning)

#### **Management Science Department**

S. No.	Name	Designation	Qualification	Field of Specialization
1	Irfan Salam Mirwani	Lecturer	MBA	HRM
2	WasimBarkat	Lecturer	МВА	Finance
3	Adeel Ahmed	Lecturer	МВА	HRM
4	RiazMazar	Lecturer	МВА	Finance

## **Program of Study**

BSBA 4 Years Regular (Morning)

#### **Computer Science Department**

S. No.	Name	Designation	Qualification	Field of Specialization
1	Mukhtar Ahmed	Lecturer	MCS	Software Engineering
2	Sameer Zehri	Lecturer	MCS	Networking

## **Program of Study**

BSCS 4 Years Regular (Morning)

Three year's journey of the Campus from January, 2010 and onwards

#### Students:

University of Balochistan (Sub-campus Turbat) has three batches in each department (BBA, BCom, BS-CS), which are enrolled once a year. The accumulated number of students in the campus has crossed the figure of 150 which is propitious for the respective departments.

On the other hand, the campus has completed its first B.Com batch on December, 2011; they are awaiting their final degree from the University of Balochistan.

#### Classes:

Sub campus Turbat has always strived to ensure that the classes are held on regular basis. Strict measures are designed to assess the teachers and the students so that the allocated 32 lectures per subject are completed during each semester.

#### Exam patterns:

Given the devotion of academic and administrative staff, the Sub Campus Turbat owns the honor of completely eradicating the menace of cheating from the campus. Management has orchestrated very tough but feasible examination system for all the departments. During each semester, two exams are conducted; Midterm exam (after 16 lectures) and Final exam (after 32 lectures). the students must ensure 75% attendance during semester, else not allowed to sit in the examination.

Notwithstanding examination marks, there are also allocated marks for certain other activities which are brought under the head of "Sessional Marks". This portion counts at about 30% of the total 100 marks; it was enforced to appraise the daily activities of students.

#### Extra-curricular activities:

In the context of sound educational environment, the management has introduced various extracurricular mechanisms in the campus. There are weekly guest speaker sessions in each department where outside speakers share their experiences and viewpoints.

The management has also organized two sports weeks at the start of the new batches in January. The students have participated in numbers and showed enormous vigor in each sports.

Moreover, the campus has also organized various seminars and programs with the help of students which were merely applauded by the civil society of Turbat.

#### Visits and Achievements:

During the period of last 3 years, various personalities such as senators, ministers and civil society members paid several visits to the campus. The leading personalities such as, Syed

IhsanShah,ZahoorBuledi, and Dr. Abdul Malik were always cautious about the progress and difficulties of the campus.

It was the sole effort of the campus staff to attract the leading personalities and convince them to materially contribute for the Turbat campus, as per the chronic financial conditions. Therefore, the local representatives of the district kech contributed millions of rupees in the account of Turbat Campus, which averted immediate financial problems. These contributions greatly eased the burden on Main campus and managed to run the campus on its own budget.

## Chapter 18: Center for Advanced Studies in Vaccinology & Biotechnology

(CASVAB)

### **Academics**

CASVAB, University of Balochistan caters the award of MPhil and PhD in the disciplines of Microbiology, Biotechnology, Reproduction and Physiology. The status of postgraduate students is shown as under.

S#	Post-graduate students	Quantity
1	Total # of Post-graduate students enrolled since 2005	77 (MPhil 58+PhD 19)
2	# of students awarded degree in 2011	13 (MPhil 12+PhD 01)
3	# of students doing post-graduate studies	64 (MPhil 46+PhD 18)

One of the CASVAB faculty members Dr. Abdul Malik has completed his doctorate degree (Microbiology) from Germany under HEC foreign fellowship programme. After joining CASVAB, he has been selected as an Assistant Professor later he has proceeded for Post-Doc in Germany. Like wise, three of CASVAB faculty members are also close to finish their PhD degree (Life Sciences) from Australia (Abdul Waheed), Germany (Tauseef) and France (Zahid).

Dr. Mohammad ArifAwan, Assistant Professor CASVAB has completed PhD in Biochemistry (Microbiology) from Institute of Biochemistry, University of Balochistan. Likewise Dr. Mohammad Masood Tariq has also finished with PhD in Physiology from CASVAB, University of Balochistan.

Two of the CASVAB faculty is doing PhD at UVAS (Saudullah Khan) and GC University Lahore (Zia Uddin). Moreover one of faculty member of CASVAB (Tahir Hamid) enrolled at University of Balochistan is doing his research work at UVAS, Lahore.

Assad Ullah lecturer CASVAB enrolled in PhD degree programme at BUITEMS, Quetta has been selected for nine months in France under HEC-French PhD sandwich degree programme. Hopefully he will join the French university in February, 2012.

The classical and hi-tech laboratory paraphernalia is regularly used by the BSc and MSc students registered in the department of Microbiology, University of Balochistan, Quetta.

Few of the graduate and postgraduate students of SardarBhadar Khan Women's University (SBKU) Quetta, and Balochistan University of Information Technology Engineering and Management Sciences (BUITEMS) Quetta also have completed their research work at CASVAB. Further, the research work of some of the PhD nominees of Livestock department Balochistan enrolled at University of Veterinary and Animal Sciences (UVAS) Lahore and University of Agriculture Faisalabad (UAF) is also underway at CASVAB.

## Vaccine production

The CASVAB has been producing quality vaccines against major diseases of livestock. Most of the vaccines are of first generation type. All the viral vaccines except FMD vaccine (inactivated) are freeze dried in order to increase the shelf life and quality of vaccine. Most of the bacterial vaccines are killed and adjuvated with either saponin or aluminium hydroxide gel. The clostridial vaccines are toxoid in origin and produced on German Gottingen type fermenters. The major share of vaccine production is supplied to Livestock and Dairy Development Department, Balochistan against a grant of 3.5 million Pak rupees per year. Besides this the demand of veterinary biologicals produced at this Center is of great interest to Livestock department of other provinces and non-Government organizations. The production and distribution of various vaccines to these consumers is shown as under.

# Vaccines Production and Distribution (2011)

	ETV*	ASV*	CCPPV*	HSV*	BQV*	SPV*	GPV*	NDV*	PPRV*	FMDV*
LDDDB	2.622	1.658	2.25	0.6138	1.03	0.772	0.68	0.1195	0.036	0.00266
Others	2.9924	0.072	1.002	0.69	0.97	0	0	0	0.68	0.00126
Total	5.6144	1.73	3.252	1.3038	2	0.772	0.68	0.1195	0.716	0.00392

Grand total= 16.19162 million doses

LDDDB- Livestock and Dairy development Department Balochistan

**Others**-Director Animal Husbandry Sindh, District Livestock officer Mithi Sindh, LiveStock Dairy Board Quetta, UNDP Balochistan, IUCN Balochistan, DLO Muzafargarh, DLO Chiniot, DLO Sargodha, DLO DeraGazi Khan, DLO Bhawalpur, BRSP Balochistan and FAO Islamabad

ETV- Enterotoxaemia vaccine

**ASV**- Anthrax spore vaccine

**CCPPV**- Contagious caprinepleuropneumonia vaccine

<sup>\*</sup>Vaccine doses in million

<sup>\*</sup>Production and distribution of vaccine doses are same

**HSV**- Haemorrhagic septicemia vaccine

**BQV**- Black quarter vaccine

**SPV**- Sheep pox vaccine

**GPV**-Goat pox vaccine

**NDV**- Newcastle disease vaccine

**PPRV**- Pest des petes ruminants vaccine

**FMDV**- Foot and mouth disease vaccine

# Research & Development

Since the establishment of CASVAB, it was the main aim to highlight the research area particularly livestock and poultry in Balochistan. Most of the MPhil and PhD research was focused on the current problems of livestock in Balochistan. Of the many research accomplishments following are the main highlights:

- 1: Diagnosis of mycoplasma diseases (*Mmc, Mcc, Mccp, Mp, MmmSC*) in goats by using Polymerase chain reactions (PCR).
- 2: Diagnosis of mycoplasma disease (*Mycoplasma bovis* and *Mycoplasma mycoides* subspecies *mycoides* Small colony) in cattle by using PCR.
- 3: Diagnosis of mycoplasma disease (*Mycoplasma gallisepticum* and *Mycoplasma synoviae*) in poultry by using PCR.
- 4: Detection of *Mycobacterium tuberculosis* (TB) in the sputum samples of humans through the PCR in Quetta.
- 5: Standardization of Latex agglutination test (LAT) in the quantification of antibodies against mycoplasma disease of goats in Balochistan.

- 6: Use of indirect hemagglutination assay (IHA) in the quantification of antibodies against mycoplasma diseases of goats and cattle in Balochistan.
- 7: Production of an efficacious vaccine against pleuropneumonia (*Mmc*) in goats using local field isolates of Balochistan.
- 8: Standardization and use of HPLC and TLC for the detection of Mycotoxin in poultry feed in Balochistan.
- 9: Use of adsorbents to neutralize the Mycotoxin present in the poultry feed.
- 10: Standardization of RAPD (Molecular technique) in checking the purity of sheep breeds in Balochistan.

## MOU's signed

CASVAB has been gifted seven numbers of ostriches from Zabul University Iran. Since the requisite area for these birds has been a problem and the desired goals could not be achieved. Further two of the ostriches have been dead. Keeping in view this perspective, MOU's have been signed with Nawabzad Ali RazaMagsi (2# of ostriches) and NawabzadaYadgarRaisani (3# of ostriches) of Balochistan after prior permission of Governor Balochistan and Vice Chancellor University of Balochistan. The ostriches have been gifted to these dignitaries as the ample space and natural habitat is available in their domain.

# Visits of CASVAB

The Scientific Attaché French Embassy, Islamabad, Pakistan visited CASVAB. The delegate was briefed about CASVAB and its research priorities. The French Attaché announced fully funded few of the slots for PhD sandwich degree programme for 9 months in France for the faculty of CASVAB and University of Balochistan. In this respect suitable nominations have been made and cases are in progress with French Embassy, Islamabad.

Number of faculty and students from SBK Womens' University Quetta and BUITEMS Quetta, paid visits of CASVAB and seen its classical and state of the art laboratories. Joint research proposals have been discussed with the faculty of CASVAB.

#### Laboratories at CASVAB

The following eight laboratories have been established in CASVAB since August 2005. To date many of the labs have been well equipped and functional. The Biotechnology and Nutrition laboratories still need reinforcement in terms of high-Tech lab equipments and consumables.

- (1) Virology
- (2) Bacteriology
- (3) Molecular Biology
- (4) Biotechnology
- (5) Physiology & Endocrinology
- (6) Toxicology
- (7) Nutrition
- (8) Transfer Technology

# Availability of laboratory equipment's

CASVAB is a unique Center in Balochistan having traditional and hi-tech laboratory equipments. This facility is not only used by the faculty and students of CASVAB rather students and researchers from University of Balochistan, BUITEMS Quetta, SBKU Quetta, PCSIR

laboratory Quetta, Bolan Medical College Quetta, UVAS Lahore, UAF Faisalabad, University of Karachi and Quaid e Azam University Islamabad have been using its laboratory hardware.

The list of laboratory equipment's is as under:

S#	Name of Equipment					
1	Scanning electron microscope, Hitachi					
2	Bright field and dark field microscope, Olympus					
3	Inverted microscope, Olympus					
4	Stereo-microscope, Olympus					
5	Fluorescent microscope, Olympus					
S#	Name of Equipment					
6	Genetic Analyzer, 4 capillary, ABI					
7	Freeze dryer, Labconco (USA)and Krist (Germany)					
8	Computer assisted semen analyzer (CASA), Germany					
9	PCR thermal cycler, ABI					
11	Gel documentation system, Dolphinview					
12	FT-NIR spectrophotometer					
13	Flame photometer					
14	HPLC with UV detector					
15	Flow cabinets biosafety level 1 and 2					
16	Rotatory evaporator					
17	Cold incubators					
18	Electrophoresis minigel horizontal and vertical units, Elite					
19	Ultra freezers					
20	Ultra centrifuge machine					

Autoclaves, Harynna, Japan					
Pharmaspec spectrophotometer, Schimadzu Japan					
MicroLab analyzer					
Blood analyzer					
pH meter digital					
Chloride meter					
ELISA reader, Biotek					
Incubator digital, with and without CO2, Memmert, Germany					
Hot-air-oven, Memmert, Germany					
Refrigerator					
Water bath, shaking, Mammert, Germany					
Orbital Shaker					
Sonicator, probe and bath type					
Name of Equipment					
Vacuum pump, oil and oil less types					
Reverse osmosis (RO) water purification plant, USA					
Glass Water distillation unit					
Deionizer, UK					

## Construction work

Since the establishment of CASVAB, University of Balochistan, besides few construction work no significant work could not be made. At present the availability of laboratory equipment's at CASVAB is quite sufficient. The following construction work can be addressed in the forth coming years for the smooth running of academic as well as technical activities.

- 1) Seminar room
- 2) Bachelor lodges
- 3) Canteen
- 4) Small scale poultry farm
- 5) Separate laboratory for viral vaccine production such as FMD
- 6) Well equipped post-mortem room
- 7) Small scale Mosque

# **Chapter 19: UNIVERSITY LAW COLLEGE**

## Academic Activities:

#### **Year 2010:**

# 1. Board of Studies Meeting 2010

College is holding its Board of Studies Meeting at least once a year. Therefore, the Board of Studies Meeting 2010 was held and certain matters were recommended accordingly. Important recommendations may be reproduced as under;

- (a). The names of Paper Setters and Examiners were resolved
- (b). Ph.D. Program was discussed and certain recommendations were made

# 2. LL.M. Study Tour

Owing to the lack of Resource Persons to teach LL.M. Classes (First Session), the College; in accordance with the directions of the Honorable Chief Justice of Balochistan High Court, negotiated with Pakistan College of Law (PCL), Lahore and arranged a study tour of about one month period. Subsequently, a team of 10 students were sent to Lahore and the students were given an extensive training course at the premises of PCL Lahore.

# 3. LL.M. - Examination of First Session

After successful completion of the First Academic year of the First Session of LL.M., University of Balochistan had conducted the examination for the same. After examination the admission for second session was announced and after a settled process of admission the students were admitted to the same.

## **Year 2011:**

# 1. Board of Studies Meeting 2011:

The College held the Board of studies meeting. The main recommendations of the same may be given as under;

- (a). Certain Students securing high academic achievements may be granted Scholarships in all years of LL.B. and LL.M.
- (b). The names of Paper Setters and Examiners were resolved
- (c). Ph.D. Program was discussed and certain recommendations were made

# 2. LL.M. - (Final) First Session Examination:

After successful completion of two years academic activities, the Examination Centre of University of Balochistan conducted the Annual Examination 2011.

#### 3. Research Work:

Miss Salma Nawaz, a Faculty Member in the College, has written a Research Article relating to Family Laws in Pakistan and the same was published in the Issue of January of Pakistan Law Journal (PLJ 2011).

#### **Extra-Curricular Activities:**

#### A. Year 2010:

## 1. Welcome Ceremony For 2nd Session of LL.M. Students:

A Welcome Ceremony for 2<sup>nd</sup> Session of LL.M. Students was held by College in the College's premises. In the ceremony the members from Bench and Bar, the professors and officers of University of Balochistan, the bureaucrats and other stake holders participated in great number. Honourable Chief Justice of Balochistan High Court was the Chief Guest and the Worthy Vice Chancellor of University of Balochistan was the President of the Ceremony.

## 2. Publication of College Prospectus 2010:

University Law College, Quetta, has published its first ever Prospectus in the year 2010, through which the objective and goals of the College were explained. The Procedure of admission, details of courses, Discipline Rules and other related matters were elaborated. The feedback shows that the students liked it very much. The College intends to publish the modified versions of the Prospectus every year.

#### B. Year 2011:

# 1. First ULC Inter-College Cricket Tournament, 2011:

The College had arranged and held *First ULC Cricket Tournament, 2011,* in the Ground of St. Francis Grammar School, Quetta. It was the first event of its nature to be held in University Law College, Quetta ever.

## 2. First ULC Annual Debate Competition, 2011:

TheFirst ULC Annual Debate Competition, 2011 was arranged and organized. The topic of the Debate Competition was "Capital Punishment is a Legal Brutality, Hence Must be Abolished." The members of Bench and Bar, the distinguished scholars, the Professors, parents and other dignitaries had participated in the event.

The Honourable Provincial Minister for Women Rights and Minority Affairs, Ms. GhazalaGola was the Chief Guest of the event.

Moreover, in her presidential speech, the Honourable Minister had allocated a grant of Rs. 10,000,00/- (One Million) for College and another grant of Rs. 100000/- (One Hundred Thousand) was separately allocated for Sport Activities of the College.

## 3. First ULC Moot Court Competition, 2011:

The College arranged and held *First ULC moot Court Competition, 2011.* It wasthe first ever event of its nature in the entire history of University Law College, Quetta.

# 4. Participation and Securing 2nd Position in National Moot Court Competition held in Islamabad:

Through a Team, consisted on three students, the College participated in *National Moot Court Competition*, 2011, held by International Committee of Red Cross.

The Team was consisted on the following students:

- 1. Noorullah (LL.B. III Morning)
- 2. SumairaZakir (LL.B. II Evening)
- 3. M. NaseemShawani (LL.B. I Evening)

Mr. AsmatullahKakar, a Faculty Member, had given 10 days extensive training on International Humanitarian Law and prepared the Team for the Competition.

In the written Round of the Competition, the College was evaluated at 2<sup>nd</sup> Position in the Competition.

Then the College Team led by the Principle, Barrister Adnan ArbabKasi went to Islamabad on the expense of ICRC. There the College Team defeated Qaid-e-Azam College of Law, Islamabad and became finalist. The Final was won by Zabist law College, Karachi, after a tough competition.

# 5. Participation in and Winning of International Moot Court Competition 2011 held in New Delhi, India:

The biggest achievement of the College in its history is the WINNING OF INTERNATIONAL MOOT COURT COMPETITION, 2011 HELD IN NEW DELHI, INDIA.

A team of the College, consisted on three students, participated and won the International Moot Court Competition, 2011, held in New Delhi, India on 13<sup>th</sup> and 14<sup>th</sup> November, 2011. The Team was consisted on the following students

- 1. AsmatullahKakar (LL.M. Scholar also Faculty Member of ULC, Quetta)
- 2. Amjad Khan Kasi (LL.B. III Evening)
- 3. Bibi Ayesha Kakar (LL.B. III Morning)

The Competition was organized and arranged and sponsored by Centre for Dialogue and Reconciliation in Collaboration of National Law University, Dwarka, New Delhi, India. Fifteen top Universities from both India and Pakistan participated in the competition but University Law College, Quetta, was declared the Winner of the Competition. The ULC team was awarded with Trophies and a prize amount of Rs. 100,000/- (One Hundred Thousand). Pakistan Bar Council has also awarded Rs. 100,000/- (One Hundred Thousand) for the Winner Team.

#### **Miscellaneous Activities:**

#### A. Year 2010:

#### • Inauguration of Newly Constructed LL.M. Classes:

The College persuaded CIDA, Canadian International Development Authority, for the construction of two Lecture theatres for LL.M. Classes in 2009. Consequently, CIDA funded the said construction which was completed by the end of the year 2009.

These classes were inaugurated in the year 2010 by the Honorable Governor of Balochistan.

#### Assistance in HEC Activities:

The College assisted the HEC regional Centre (Previously having office in University Law College, Quetta, till 2011) in the same way and zeal as it did last year in organizing and holding different activities planned by HEC. College had not only provided its premises for the different programs of HEC but also helped it in managerial and administrative fields.

#### Seminars and Workshops:

College, in collaboration with other stake holders, held several seminars and workshops on the topics, 'Corruption, Alternate Disputes Resolution, Constitution, and Federalism etc.

In addition College also provided Resource persons to different stake holders for Seminars and Workshops held at different premises and institutions in matters relating to law and justice.

Most importantly, College has been actively providing Resource Persons to National Institute of Management (NIM) and Judicial Academy on regular basis.

#### B. Year 2011:

## 1. Guest House of the College - Rented out to Judicial Academy

An agreement was negotiated with the authorities of Judicial Academy for renting out the Guest House owned by College, and the terms and conditions were agreed for the same and it was rented out accordingly.

## 2. HEC Regional Office Moved from College's Premises:

HEC Regional Office has acquired its office and moved from College's premises. But College is still assisting HEC activities whenever its services are needed by HEC.

## 3. Assistance in the Activities of Judicial Academy:

College is assisting Judicial Academy in terms of Resource enterprise and other matters. Both College and Academy are working in close collaboration in a view to promote rule of law in the region.

# 4. Seminars and Workshops:

The college continued to hold Seminars and Workshops and provide Resource Persons for different Seminars and Workshops to other stake-holders.

# 5. Submission and Acceptance of Project Proposal to Open Society:

The College was invited to LUMS Lahore by *Open Society – a US-based Organization* to attend a Workshop on *Legal Clinics and Clinical Education in Pakistan*. Two members namely, Barrister Adnan ArbabKasi, the Principal and AsmatullahKakar, Lecturer, participated in the said workshop.

Open Society then asked all participant law colleges to submit project proposals for opening Legal Clinics in their premises. Subsequently, University Law College, Quetta had also submitted its project proposal for the same purpose. The proposal of the

College was accepted and the College was invited to Lahore for more extensive study in the field. This time again, the College participated in the workshop through Barrister Adnan ArbabKasi and Malik Saleem Anwar Kasi Advocate.

The project Award may be consisted on RKR. 20,000,00/- (Two Millions). The College is in close touch with Open Society and soon the grant is to be released and College will initiate its Legal Clinic which will be providing free legal consultancy, training and free legal services to Women in Quetta.



## PICTURE GALLERY

New Block



Main UoB Entrance



Central Library



ARTS Block



Department of CS & IT



Pedestrian Bridge

