# Shaheed Benazir Bhutto University, Sheringal Quality Enhancement Cell



#### ASSESSMENT TEAM REPORT

Program: PHARM-D Department of Pharmacy

The Assessment Team comprised of the following members visited the Department of Pharmacy on

October 09, 2013 in order to assess its Pharm-D Program:

#### **Assessment Team Members:**

S.No	Name	Designation
1	Dr. Muhammad Ali	Director Academic
2	Mr. Hamid Hussain Afridi	Assistant Professor and Head of Department
3	Mr. Shafiq Ur Rehman	Assistant Professor
4	Mr. Anwar Ul Haq	Lecturer

FACTOR					SCORE						
CRITERION 1- PROGRAM MISSION, OBJECTIVES AND OUTCOMES						Remarks					
1. Does the Program have documented measurable objectives that support faculty/college and institution mission statements?	1	2	3	4	5						
2. Does the Program have documented outcomes for graduating students?	1	2	3	4	5						
3. Do these outcomes support the program objectives?	1	2	3	4	5						
4. Are the graduating students capable of performing these outcomes?	1	2	3	4	5						
5. Does the department assess its overall performance periodically using quantifiable measures?	1	2	3	4	5						
6 Is the result of the Program Assessment Documented?	1	2	3	4	5						

Score 1 (S1) = [TV / (No. of Questions \*5 )]\* weight = [27/(6 \* 5 )] \* 100 \* 0.05 =27/(6\*5)\*100\*0.05 =27/30\*5 =4.5

CRITERION – 2 CURRICULUM DESIGN & ORGANIZATION				=0.2	Remarks	
1. Is the curriculum consistent?	1	2	3	4	5	
2. Does the curriculum support the program's Documented objectives?	1	2	3	4	5	
3. Are the theoretical background, problem analysis and solution design stressed within the program's core material?	1	2	3	4	5	
4. Does the curriculum satisfy the core requirements laid down by respective accreditation bodies?				4	5	
(Refer to the Appendix – A of the self Assessment Manual)						
5. Does the curriculum satisfy the major requirements laid down by HEC and respective councils / accreditation bodies? (Refer to annexure A of the self Assessment Manual)	1	2	3	4	5	
6. Does the curriculum satisfy the general education, arts and professional and other discipline requirements as laid down by the respective accreditation body / council?			3	4	5	
7. Is the information technology component integrated throughout the program?			3	4	5	
8. Are oral and written skills of the students developed and applied in program?	1	2	3	4	5	

SCORE (S2)= [TV / (No. of Question \* 5)] \* 100 \* Weight = [33(8 \* 5)] \* 100 \* 0.20 = 33/40 \*20 = 16

CRITERION 3- LABORATORIES AND COMPUTING FACILITIES						Remarks
1. Are laboratory manuals / documentation / instructions etc. for experiments available and readily accessible to faculty and	1	2	3	4	5	
students?						
2. Are there adequate number of Support personnel for instruction and maintaining the laboratories?	1	2	3	4	5	
3. Are the University's infrastructure and facilities adequate to support the program's objectives?	1	2	3	4	5	

### Score 3 (S3) = [TV / (No. of Questions \*5)]\* weight

= [8/(3 \* 5)] \* 100 \* 0.10 = 8/15 \*10 = 5.3

CRITERION 4 – STUDENT SUPPORT AND ADVISING				0.1	0	Remarks
1. Are the courses being offered in sufficient frequency and number for the students of complete the program in timely manner?	1 2	2	3	4	5	
2. Are the courses in the major area structured to optimize interaction between the students, faculty and teaching assistants?	1	2	3	4	5	
3. Does the University Provides academic advising on course decisions and career choices for the students?	1	2	3	4	5	

Score 4 (S4) = [TV / (No. of Questions \*5 )]\* weight = [10/(3 \* 5 )] \* 100 \* 0.10 = 10/15 \*10 = 7

CRITERION 5 – PROCESS CONTROL				-0. 1	5	Remarks
1. I s the process to enroll students to a program based on quantitative and qualitative criteria?	1	2	3	4	5	
2. Is the process above clearly documented and periodically evaluated to ensure that it is meeting its objectives?	1	2	3	4	5	
3. Is the process to register students in the program and monitoring their progress documented?	1	2	3	4	5	
4. Is the process above periodically evaluated to ensure that it is meeting its objectives?	1	2	3	4	5	
5. Is the process to recruit and retain faculty in place and documented?	1	2	3	4	5	
6. Are the processes for faculty evaluation & promotion consistent with the institution Mission?		2	3	4	5	
7. Are the processes in 5 and 6 above periodically evaluated to ensure that they are meeting their objectives?	1	2	3	4	5	
8. Do the processes and procedures ensure that teaching and delivery of course material emphasizes active learning and that	1	2	3	4	5	
course learning outcomes are met?						
9. Is the process in 8 above periodically evaluated to ensure that it is meeting its objectives?	1	2	3	4	5	
10. Is the process to ensure that graduates have completed the requirements of the program based on standards and	1	2	3	4	5	
documented procedures?						
11. Is the process in 10 above periodically evaluated to ensure that it is meeting objectives?	1	2	3	4	5	

Score 5 (S5) = [TV / (No. of Questions \*5 )]\* weight = [39/(11 \* 5 )] \* 100 \* 0.15 = 39/55 \*15 = 10.90

CRITERION 6 – FACULTY				0.2	0	Remarks
1. Are there enough full time faculty members to provide adequate coverage of the program areas / courses with continuity	1	2	3	4	5	
and stability?						
2. Are the qualifications and interest of the faculty members sufficient to teach all the courses, plan modify and update	1	2	3	4	5	
courses and curricula?						
3. Do the faculty members possess a level of competence that would be obtained through graduate work in the discipline?	1	2	3	4	5	
4. Do the majority of faculty members hold a PhD degree in their discipline?	1	2	3	4	5	
5. Do faculty members dedicate sufficient time to research to remain current in their disciplines?		2	3	4	5	
6. Are there mechanisms in place for faculty development?		2	3	4	5	
7. Are faculty members motivated and satisfied so as to excel in their profession?	1	2	3	4	5	

CRITERION 7 – INSTITUTIONAL FACILITIES				0. 1	0	Remarks
1. Does the institution have infrastructure to support new trends such as e-learning?	1	2	3	4	5	
2. Does the library contain technical collection relevant to the program and it is adequately staffed?	1	2	3	4	5	
3. Are the teaching rooms and offices adequately equipped and capable of helping Faculty carry out their responsibilities?	1	2	3	4	5	

CRITERION 8 – INSTITUTIONAL SUPPORT	Weight = 0.10	Remarks
1. Is there sufficient support and finances to attract and retain high quality faculty?	1 2 <b>3</b> 4 5	
2. Are there an adequate number of high quality graduate students, teaching assistants and PhD Students?	1 <b>2</b> 3 4 5	

	<b>S</b> 1	S2	<b>S</b> 3	S4	S5	<b>S</b> 6	S7	S8	
	5	20	10	10	15	20	10	10	
Score on each Criterion	4.5	16	5.3	7	10.90	14	6	3	
Percentage of Scores on each Criterion	6.7	24	8	10.49	16.32	21	9	4.49	
Overall Assessment Score	66.7								

## Exit Meeting:

1.	Dr. Muhammad Ali	
2	Dr. Muhammad Kamal Khan	
3.	Mr. Hamid Hussain Afridi	
4.	Mr. Shafiq Ur Rehman	
5.	Mr. Anwar Ul Haq	
6.	Mr.Abidullah	
7.	Mr. Ibrar Hussain	