Shaheed Benazir Bhutto University, Sheringal, Dir

Regulations for Doctor of Pharmacy (Pharm-D) Annual Examination System, 2021 and onward

1. Short title

These regulations, framed under Section 29(1)(e) of the Khyber Pakhtunkhwa Universities Act, 2012 may be called *"the Shaheed Benazir Bhutto University, Sheringal Regulations for the conduct of Annual Examination of Doctor of Pharmacy (Pharm-D), 2021 and onward"*.

2. Definitions

- i. "Course" means both theory and practical;
- ii. "Department" means Department of Pharmacy, Shaheed Benazir Bhutto University, Sheringal;
- iii. "Doctor of Pharmacy" means a Pharmacy degree course of 5 years offered by department approved by the Pharmacy Council of Pakistan, leading to professional degree in Pharmacy i.e "Pharm.D./Pharm-D";
- iv. "Student" means a student enrolled for study in Doctor of Pharmacy degree in the Department of Pharmacy;
- v. "Examination" means both annual and supplementary examination(s) falling in that academic year;
- vi. "Professional" means one academic year of Pharm-D;
- vii. "University" means Shaheed Benazir Bhutto University, Sheringal; and
- viii. The words and expression used but not defined, shall have the meaning assigned to them in the Shaheed Benazir Bhutto University, Sheringal, Conduct of Examination Bye-Laws/Regulations.

3. General

- Student(s) must pass each of the 1st, 2nd, 3rd, 4th and 5th Professional within four consecutive (availed/unavailed) examinations failing which he/she shall have to reappear all courses of their respective Professionals;
- Students who failed in more than 50% courses in the 1st, 2nd, 3rd or 4th Professionals, he/she shall not be promoted to next Professional, such a student will however, have the right to re-register and reappear in the same Professional in the failed courses in subsequent examination;
- Student will not be allowed to sit in 3rd Professional provided he/she has passed all courses of 1st Professional and more than 50% courses of 2nd Professional. However, he/she must re-appear in the failed courses in the subsequent examination as per Section 3(i);
- Student will not be allowed to sit in the 4th Professional provided he/she has passed all courses of 2nd Professional and more than 50% courses of 3rd Professional. However, he/she have to re-appear in the failed courses in the subsequent examination as per Section 3(i);
- v. Student will not be allowed to sit in the 5th Professional (Final Professional) provided he/she has passed all the course of 3rd and 50% of the 4th Professional. However, he/she have to re-appear in the failed courses in the subsequent examination as per Section 3(i);

S. No	Promotion to	A student shall pass 50% of the courses of	A student shall pass 100% of the courses of
1	2 nd Prof	1 st Prof	-
2	3 rd Prof	2 nd Prof	1 st Prof
3	4 th Prof	3 rd Prof	2 nd Prof
4	5 th Prof	4 th Prof	3 rd Prof

Promotion Table:

vi. A candidate who passes in one or more papers but fails in the annual examination, or dropped paper (s) due to short of attendance, if he/she so desires, provisionally be allowed to join the next higher class till the commencement of supplementary examination. The candidate, however, shall have to cover the deficient percentage of attendance to ensure 75% if conceivable till the commencement of supplementary examination, and shall have

Regulations for Doctor of Pharmacy Annual Examination System, 2021 and onward

have to pass the failed/dropped papers (due to short of attendance) in the supplementary examination failing which the candidate shall be detained in the class in which he/she had failed. Under no circumstances, a candidate shall be promoted to next higher class till he/she satisfy the promotion rules.

- vii. Student must pass the 5th Professional within the stipulated period of the degree i.e (Seven and half (7.5) years);
- viii. There should not be more than two examinations (annual and supplementary) in an academic year. Supplementary examination will be scheduled within 45 days after the result declaration of annual examination;
 - ix. Next examination would mean following annual or supplementary examination of the next year;
 - A student shall not be awarded a degree unless he/she has completed the requirements of internship/clerkship in the hospital/pharmaceutical Industry/research organization as per direction of the department for the prescribed period;
 - xi. Examination fee, re-checking fee and related remunerations shall be at the rates prescribed for M.A/M.Sc annual examinations;
- xii. Re-checking/re-counting and other related matters shall be dealt under the respective rules of M.A/M.Sc Annual Examinations; and
- xiii. Passed course shall be consider passed in both theory and practical.

4. Eligibility of examination

- Students shall be eligible to appear in a Professional examination provided he/she has not less than 75% attendance of the total number of lectures delivered and the practicals delivered and performed in an academic year. The attendance of student admitted in department will be counted form the first day of session and not the date of admission;
- ii. No student will be permitted for University Examination unless he/she produces dues clearance slip from the concerned department; and
- Any matter not covered in these regulations shall be dealt as per Shaheed Benazir Bhutto University, Sheringal approved rules and regulations.

5. Attendance rules

- Every regular student in the teaching Department shall be required to attend not less than 75% of the total lectures delivered in every course;
- ii. A regular student who remained continuously absent for one week shall be reported by the concerned teacher to the Head of the Department /institution who shall issue warning to the student in writing with a copy thereof to the parents. In case the student remained absent for "2" consecutive weeks, he /she shall be issued struck off notice. The affected student shall have the right of appeal the Vice Chancellor, within one week after the issuance of the struck off notice. The Vice Chancellor may either accept or reject the appeal on genuine/compassionate grounds;
- iii. The concerned Head of the Department shall provisionally forward the admission form for examination of the student who is short of the required percentage (75%) along with a copy of warning to the student to attain his/her attendance, failing which he/she shall not be allowed to sit in the examination; and
- iv. The Vice Chancellor, on the recommendation of the Chairperson may condone 5% of the attendance in real deserving cases.

6. Standard of examination

- i. The minimum passing marks in each subject shall be 50% in the Theory and Practical examination separately. A student who fails in Theory or in Practical examination of a subject shall be considered failed in full subject i.e. Theory and Practical.
- ii. No grace marks shall be allowed in any examination.
- iii. External examiners shall always be associated with local or internal examiners for the written, oral and practical parts of Professional examinations.
- Written examination shall consist of 40% of MCQs, fill in the blanks, and True/False while the 60% of the written examination shall include short and/or extended essays. Model Paper is annexed herewith as Annexure A.

7. Improvement of division

Student who have passed the examination in the 2^{nd} division will be permitted to re-appear in the examination of the final professional examination only or both in 4^{th} and 5^{th}

Regulations for Doctor of Pharmacy Annual Examination System, 2021 and onward

Professionals together in the next annual examination after passing of the final professional. The concession will be allowed once only. The result of such candidates will be declared only if they secure the 1st division.

8. Saving clause

Examination related matters of the students enrolled in the Pharm-D program under the annual system shall be governed under these regulations.

(ANNEXURE-A)

MODEL PAPER

PROFESSIONAL PHARM-D

ANNUAL/SUPPLEMENTARY EXAMINATION PAPER

(YEAR/SESSION)

Part -A

 Time Allowed: 30 Minutes
 Maximum Marks: 40%

 Note: (i) Part — A is COMPULSORY.
 PART — A will consist of two questions:

 I. Select the most appropriate statements / (Fifteen questions with 4 statements each carrying 2 marks)
 (30)

 II. True/False statements/Fill in the blanks (Ten statements each carrying I mark)
 (10)

PART-B

Time Allowed: 2hours and 30 minutes	Maximum Marks: 60%

Note: Attempt any three questions out of five. Each question carries equal (20) marks.

III. Long question.	(20)
IV. Long question.	(20)
V. Long question.	(20)
VI. Long question.	(20)

VII. write notes on any four of the "five" from the following, each carry equal marks

(20)

Note: Preferably the subjective questions of Part-B (Q-III to Q-VI), may contain two parts A & B.

PHARM.D. FIVE-YEAR COURSE SCHEME OF STUDIES FOR ANNUAL SYSTEM

	FIRST Professional	
	<u>Theory</u>	
Paper 1	Pharmaceutical Chemistry-I (Organic)	100
Paper 2	Pharmaceutical Chemistry-II (Biochemistry)	100
Paper 3	Pharmaceutics-I (Physical Pharmacy)	100
Paper 4	Physiology	100
Paper 5	Anatomy & Histology	50
Paper 6	English	100
	Practical	
Paper 7	Pharmaceutical Chemistry-I (Organic)	100
Paper 8	Pharmaceutical Chemistry-II (Biochemistry)	100
Paper 9	Pharmaceutics-I (Physical Pharmacy)	100
Paper 10	Physiology	100
Paper 11	Anatomy & Histology	50
	Total Marks:	1000

First Professional

Second Professional

<u>Theory</u>			
Paper 1	Pharmaceutics-II (Dosage Forms Science)	100	
Paper 2	Pharmacology and Therapeutics-I	100	
Paper 3	Pharmacognosy-I (Basic)	100	
Paper 4	Pharmaceutics-III (Pharmaceutical Microbiology & Immunology)	100	
Paper 5	Pakistan Studies and Islamic Studies (Compulsory)	100	
Paper 6	Pharmacy Practice-I (Pharmaceutical Mathematics and Biostatistics)	100	
Practical			
Paper 7	Pharmaceutics-II (Dosage Forms Science)	100	
Paper 8	Pharmacology and Therapeutics-I	100	
Paper 9	Pharmacognosy-I (Basic)	100	
Paper 10	Pharmaceutics-III (Pharmaceutical Microbiology & Immunology)	100	
	Total Marks: 1000		

Third Professional

Г

<u>Theory</u>		
Paper 1	Pathology	50
Paper 2	Pharmacology and Therapeutics-II	100
Paper 3	Pharmacognosy-II (Advanced)	100
Paper 4	Pharmacy Practice-II (Dispensing, Community, Social & Administrative Pharmacy)	100
Paper 5	Pharmaceutical Chemistry-III (Pharmaceutical Analysis)	100
Paper 6	Pharmacy Practice -III (Computer and its Applications in Pharmacy)	50
Practical		
Paper 7	Pathology	50
Paper 8	Pharmacology and Therapeutics-II	100
Paper 9	Pharmacognosy-II (Advanced)	100
Paper 10	Pharmacy Practice-II (Dispensing, Community and Social & Administrative Pharmacy)	100
Paper 11	Pharmaceutical Chemistry-III (Pharmaceutical Analysis)	100
Paper 12	Pharmacy Practice -III (Computer and its Applications in Pharmacy)	50
Total Marks:		

	Fourth Professional		
	Theory		
Paper 1	Pharmacy Practice-IV (Hospital Pharmacy)	100	
Paper 2	Pharmacy Practice -V (Clinical Pharmacy-I)	100	
Paper 3	Pharmaceutics-IV (Industrial Pharmacy)	100	
Paper 4	Pharmaceutics-V (Biopharamceutics and Pharmacokinetics)	100	
Paper 5	Pharmaceutics-VI (Pharmaceutical Quality Management)	100	
	Practical		
Paper 6	Pharmacy Practice -V (Clinical Pharmacy-I)	100	
Paper 7	Pharmaceutics-IV (Industrial Pharmacy)	100	
Paper 8	Pharmaceutics-V (Biopharamceutics and Pharmacokinetics)	100	
Paper 9	Pharmaceutics-VI (Pharmaceutical Quality Management)	100	
	Total Marks:	900	

Fifth Professional

	Theory		
Paper 1	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100	
Paper 2	Pharmacy Practice -VI (Advanced Clinical Pharmacy-II)	100	
Paper 3	Pharmaceutics-VII (Pharmaceutical Technology)	100	
Paper 4	Pharmacy Practice -VII (Forensic Pharmacy)	100	
Paper 5	Pharmacy Practice-VIII (Pharmaceutical Management and Marketing)	100	
	Practical		
Paper 6	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100	
Paper 7	Pharmacy Practice -VI (Advanced Clinical Pharmacy-II)	100	
Paper 8	Pharmaceutics-VII (Pharmaceutical Technology)	100	
	Total Marks:	800	

Grand Total Marks: 4700