

## Department of Pharmacy

<b>Established</b>	1976
<b>Programme of Studies</b>	Pharm.D. (5 years course) (Morning & Evening Program) <ul style="list-style-type: none"> <li>• M.Phil. ( 2 years course)</li> <li>• Pharm.D. (One year Condense Course)</li> <li>• Ph.D.</li> </ul>
<b>Enrollment</b>	<b>Pharm.D./ Pharm.D. Condense/ M.Phil. Course</b> See the relevant chart at the end
<b>Prerequisites</b>	<b>Pharm.D.</b> F.Sc. (Pre-Medical Group) B.Sc. (Botany, Zoology and Chemistry) with F.Sc. Pre- Medical  <b>Pharm.D. Condense Course</b> B. Pharmacy (4 year Course from Bahauddin Zakariya University, Multan, admitted in session 1996- 1997 and onward).  <b>M.Phil.</b> B. Pharmacy (4 year course)

### Faculty

#### Professor

Dr. Bashir Ahmad Ch.	<b>Dean Chairman</b>
Dr. Khalid Hussain Janbaz	
Dr. Bashir Ahmad Loothar	(On Leave)
Dr. Abdul Subhan Ijaz	
Dr. Maqsood Ahmad	(On Contract)
Dr. Nazar Muhammad Ranjha	
Dr. Muhammad Tahir Razi	(On Contract)
Dr. Muhammad Zabta Ch.	
Dr. Muhammad Tayyab Ansari	(On Contract)
Prof. Dr. Mahboob E. Rabbani	

#### Assistant Professor

Dr. Kalsoom Farzana	(On Leave)
Syed Hassan Askari Jafri	<b>(Student's Advisor)</b>
Raja Abdul Waheed	

Syed Nisar Hussain Shah  
Mr. Muhammad Uzair  
Dr. Samra Bashir  
Ms. Samina Afzal

#### Lecturer

Bushra Nasir  
Jahanzeb Muddasir  
Mr. Imran  
Fawad Rasool  
Furqan Muhammad Iqbal  
Muhammad Sohail Arshad

#### Visiting Faculty

Dr. Muhammad Akram Ch.	Associate Professor Department of Statistics
Prof. Dr. Asghar Ali	Chairman, Department of Statistics CASPAM
Shaista Batool	Department of Islamic Studies
Mr. Sultan Mahmood Khokhar	Institute of Pure & Applied Biology
Mr. Muzaffar Ali Khan	Department of Computer Science
Mr. Shahid Tauqeer	Department of Pakistan Studies
M. Naeem Zafar	M.B.B.S.
Dr. Farah Qureshi	Department of Pharmacy
Dr. Iffat Tahir Razi	M.B.B.S. Department of Pharmacy
Fatima Saqib	Department of Pharmacy
Hina Javed	Department of Pharmacy
Hina Raza	Department of Pharmacy
Usman Arshad	Department of Pharmacy
Ghulam Abbas	Department of Mathematics
Shehzad Noor	Department of Statistics

#### Introduction

The Faculty of Pharmacy, Bahauddin Zakariya University, Multan owes its origin to the Department of Pharmacy, established in 1976 in the Faculty of Medicine, Dentistry & Pharmacy. Initially, it was housed in a rented building but later on it was shifted to a part of a borrowed building called "Old Campus" on Bosan Road, Multan. The Department moved to its present premises, the "Pharmacy Block", at the University Campus in 1984.

With the start of Department in 1976, a three year course for the degree of B.Pharmacy was launched, which was then replaced by a four year course in 1979 on the recommendations of the University Grants Commission (Now HEC). B. Pharmacy (four year program) has now been replaced by a five year program of Pharm.D. from the session 2003-2004. The program of studies for the degree of M.Phil. in the subject of Pharmaceutical Chemistry and Pharmaceutics was started in 1986 and M.Phil. in the subject of Pharmacology and Pharmacognosy have also been started in 1997. Ph.D. program is also offered by the Department. The Department after its establishment, gradually strengthened its academic programs as a result of which in 1992, it was given the status of a separate Faculty Faculty of Pharmacy.

### Library Facilities

An adequate collection of text books, reference books and research journals is available in the library of the Department/ Faculty covering various disciplines of Pharmacy. The books are also available to the students from the Book Bank of the University on loan basis. Internet facility is available in computer lab for maintaining high standards of education in Pharmacy.

### Industrial Tours

The students during the course of their studies go on industrial tours of various pharmaceutical industries and laboratories as a part of their practical/professional training and skill development. The Faculty keeps liaison with different employing agencies and pharmaceutical institutions which facilitates the students seeking employment.

### Merit Awards

Two Gold Medals are awarded to students getting first position in M.Phil. Pharmaceutics and Pharmaceutical Chemistry respectively.

### Laboratory Facilities

The Department houses modern laboratory facilities and is equipped with the following equipment/instruments:

- HPLC
- Power Lab for Pharmacological Studies
- Rotary Evaporator
- Fraction Collector
- Freeze Dryer
- Filtration Pump
- Electric Incubators
- Spectrophotometers (Digital and Electronic)
- Rotary Compression Machine
- Single Punch Machine
- Disintegrator
- Dissolution Apparatus

### Computer Labs

The Department also houses two computer Laboratories having 20 P-IV systems connected with the University Local Area Network. These laboratories have been established not only to give basic computer training to the students under University Computer Literacy Program but also to meet the requirements of research programmes of the Department.

### Admissions

Admissions are conducted by the following Departmental Admission Committee according to the admission criteria laid down by the University.

### Admission Committee

Prof. Dr. Khalid Hussain Janbaz	(Chairman)
Prof. Dr. Abdul Subhan Ijaz	Member
Prof. Dr. Bashir Ahmad Ch.	Member
Prof. Dr. Nazar Muhammad Ranjha	Secretary
Raja Abdul Waheed	Member

The Committee looks after the admission process and can be accessed for interpretation of the rules and regulations. However, migration from other institution will not be permitted.

### Admission in Pharmacy

#### Morning Class:

There are 80 merit, 36 reserved seats for admission to Pharm.D. Ist. Professional Class. Eight (8) out of 80 merit seats are for candidates holding B.Sc. degree after F.Sc. (Pre-Medical). Admission to Ist. Professional class will be made by the Admission Committee of the Department according to the merit rules and regulations laid down by the Department and the University.

Nomination for all reserve seats must be received within one month of the closing date of the morning admission.

#### Evening Classes

There are 101 merit seats in Pharm.D. Ist. Professional class under evening program.

#### Division of seats

Chart-1 shows the break-up of seats for admission to Pharm.D. (5 Year Course).

#### Eligibility

The candidates who have secured at least 60% marks in F.Sc. (Pre Medical) or B.Sc. Examination along with F.Sc. (Pre Medical) as the case may be are eligible for admission to Pharm.D. First Professional Class, provided that the candidates holding B.Sc. degree must have passed B.Sc. Examination with Botany, Zoology and Chemistry as Elective subjects and F.Sc. in Pre-Medical group.

#### Computation of Merit

- i) The merit shall be determined as aggregate marks in F.Sc. (Pre-Medical) or equivalent plus 20 marks for Hifz-e-Quran.
- ii) The merit for the candidates of B.Sc. category shall be determined as aggregate marks in B.Sc.

## Program of Study Pharm-D (5 Years Course) Five Years Course

### Scheme of Studies Available with the Department

## Pharm.D. (One Year Condense Course)

Faculty of Pharmacy Bahauddin Zakariya University, Multan is pleased to announce One Year Pharm.D. Condense Course under Annual System for candidates holding B.Pharmacy (4-year) degree from Bahauddin Zakariya University, Multan and admitted in B. Pharmacy in academic session 1996-1997 and onward. This Condense Course is being offered fourth time. There are immense career opportunities for passed out students in Pharmacy.

### Eligibility

There will be no age limit for admission in Pharm.D. Condense Course. The Pharm.D. degree will be issued following surrendering the B. Pharmacy degree on passing the examination of Condense Course.

### Admission Fee

The admission will be on open merit on self-finance basis in morning (50 students) and evening (50 students) classes. The admission fee will be Rs.60,000/- for morning and Rs.1,00,000/- for evening students to be charged at the time of admission.

### Computation of Merit

Admission shall be made to Pharm.D. One Year Condense Course on merit according to the following formula:

- i) 20 marks for Matric & F.Sc. 1<sup>st</sup> division (more than 60% marks), 10 marks for 2<sup>nd</sup> division (more than 45% marks) in Matric & F.Sc.
- ii) 15 marks for more than 60% marks in each B.Pharmacy Professional Examinations and 7.5 marks for less than 60% marks in B.Pharmacy.

### Course work for Pharm.D. One Year Condense Programme

### Scheme of Studies Available with the Department

## M.Phil Programs

### Admission:

Admission shall be made to M. Phil. (Pharmacy) classes in Pharmaceutical Chemistry, Pharmaceutics, Pharmacology and Pharmacognosy on merit. There are 64 merit and 8 reserved seats for admission to M.Phil. (in Pharmaceutics, Pharmacology, Pharmaceutical Chemistry and Pharmacognosy) Ist semester class. Thirty two(32) seats out of 64 merit seats are for candidates holding B. Pharmacy degree from Bahauddin Zakariya University, Multan. Admission to Ist. semester class will be made by the Admission Committee of the Department according to the merit rules and regulations laid down by the Department and the University.

### Computation of Merit

Aggregate Marks of the Matric, F.Sc., B.Pharmacy Examinations plus entry test marks, conducted by NTS. The candidates must appear and pass the NTS test for admission in M.Phil. Program.

## M. Phil. Pharmaceutics

### Scheme of Studies Available with the Department

## M.Phil Pharmacology

### Scheme of Studies Available with the Department

## M.Phil Pharmaceutical Chemistry

### Scheme of Studies Available with the Department

## M.Phil Pharmacognosy

### Scheme of Studies Available with the Department