

## **PROSPECTUS 2022-23**



#### SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY

Website: www.szabmu.edu.pk

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#### Disclaimer

This Prospectus is intended for the guidance of persons applying for admission to the SZABMU. All reasonable care has been taken to ensure that the information published in the prospectus is correct. However, the University provides no guarantee that the information is accurate, nor it can be held responsible for any errors or omissions. The contents inside this prospectus are intended solely as a general guide and should not be considered to form a contract between the reader and the University. The University reserves the right to change the any information or rules and regulation in this document, at any time in its absolute discretion.

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#### Prospectus Session 2022-23

#### Message from the, Chancellor, Dr. Arif-ur-Rehman Alvi (President of Islamic Republic of Pakistan)

Shaheed Zulfigar Ali Bhutto Medical University.



Being an emerging Medical University, our hallmarks include striving to achieve international standards of excellence; problem-oriented research that improves quality of life for the public at large; embracing pluralism; and dedication to ensuring that our academic programmes and healthcare services are accessible to the disadvantaged.

Addressing complex social problems requires action in multiple arenas, collaboration by experts in different fields, and the ability to work with varying multidisciplinary experience. SZABMU strives for provision of education in order to prepare ethical leadership, thoughtful citizenship, service to the society, and success in the global knowledge economy.

As we go through a difficult time fighting against the COVID-19 Virus and the major disruption it has created in our lives, I would like to thank our students, faculty and staff of SZABMU along with all the healthcare professionals for their dedication, sacrifice and facing a myriad of challenges with courage and resilience.

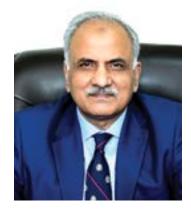
At SZABMU, we must strive to face these challenges as a team, including students, faculty and staff members, so as to rise to their best potentials, identify their strengths and acquire much needed lifelong learning skills for academic and social pursuits.

As a future vision, we must pursue groundbreaking research on deadly diseases, educating the next generation of leaders here at their Alma Mater and at renowned universities around the world, using technology that deliver solutions to help the society and heading relief efforts in areas racked by conflict and catastrophes. In addition, working to ensure that every human receives the needed vaccinations and that those are very timely.

I wish SZABMU a bright future in the coming years.

#### Message from the, Vice Chancellor, Shaheed Zulfigar Ali Bhutto Medical University.

Shaheed Zulfiqar Ali Bhutto Medical University is committed to establishing a state of an art health care sector in Pakistan. It has been planned to support improvements not only to match internationally acceptable medical education standards but also an alma-mater of medics second to none in the region. Our primary focus shall remain the establishment of research infrastructure right at the outset coupled with research-based teaching both at the undergraduate and postgraduate level so as to establish



a culture capable of exploring new dimensions and introducing innovations in the healthcare delivery system.

Our earnest and honest endeavor at this University shall be to establish a most modern and efficient model of the healthcare system by enhancing the capability and capacity of both mentors and their subjects so as to produce leaders capable of transforming health care par excellence for the nation and the humanity.

The University is dedicated to simultaneously promoting basic along with applied medical disciplines, medical administration, public health, nursing, allied health sciences, genetics, biomedical and biological technologies, on the campus and through its constituent as well as affiliated institutions.

This University undertakes the challenging responsibility of ensuring transparency merit-based proceedings which shall lay the foundation of producing the best caregivers for the motherland in particular and humanity at large. I have a firm conviction that this university will provide unmatchable opportunities to the faculty and all entrants to grow to the best of their potential to be identified as premier healthcare providers in the country and abroad.

In the Year 2020, University launched a number of programs which include, M.Phil Molecular Biology, M.Phil Physiology, M.Phil Pharmacology, Master in Public Health, Certificates course in Health Professions Education, and Diploma in Clinical Research.

May Allah grant us fortitude and steadfastness to rise to the expectations of the society and the nation in a befitting manner (Ameen).

About Us!





#### About SZABMU

Shaheed Zulfiqar Ali Bhutto Medical University, Islamabad was established through an Act of Parliament on 21<sup>st</sup> March 2013. The first Vice Chancellor was appointed by the Chancellor, President of Pakistan, on the recommendations of Search Committee on 7<sup>th</sup> January 2014. Pakistan Institute of Medical Sciences (PIMS) Islamabad is the Teaching Hospital of Shaheed Zulfiqar Ali Bhutto Medical University.

The Federal Medical College and School of Dentistry are the Constituent Medical and Dental Colleges of the University. The Pakistan Institute of Medical Sciences (largest tertiary care hospital in the capital) and



the Dental Hospital are the attached teaching hospitals. There are over 20 Medical, Dental, Nursing and Allied Health Sciences Institutions in the Federal Capital Territory that are affiliated with SZABMU.

Since its inception, SZABMU has successfully standardized the curricula, brought uniformity in the quality of healthcare education, examinations transparency, and the award of Undergraduate and Postgraduate qualifications on merit. Over the last 7 years, there have been many peer-reviewed publications in both National and International Impact Factor Journals, highlighting the emphasis placed on quality research.

The University offers structured Residency Training programs in 40 disciplines of Medicine and Allied, Surgery and Allied, Dentistry and Allied Health Sciences. M.Phil. and Ph.D. programs are offered in Basic Medical Sciences as per HEC policy.

The degrees awarded by the University are recognized by HEC and our Graduates/Postgraduates have received appointments as faculty members, clinicians and researchers both at the National and International levels.

#### **SZABMU VISION**

The constant endeavor of SZABMU is to meet the educational needs in the area of Health Studies and to provide state of the art learning opportunities along with inculcation of values of professional commitment and uprightness.

#### **SZABMU MISSION**

The Mission of the SZABMU is to deliver global standards of excellence in all its core and allied operations while remaining accountable for national values and objectives for the establishment through the process of self evaluation and continuous improvement.

#### **UNIVERSITY SENATE**

The Senate consists of:

- 1. The Chancellor;
- 2. Two members of the Senate of Pakistan including one from ICT, to be nominated by the Chairman Senate of Pakistan;
- 3. Two members of the National Assembly of Pakistan including one from ICT to be nominated by the Speaker of the National Assembly of Pakistan;
- 4. The Vice Chancellor;
- 5. The Pro-Vice Chancellor;
- 6. The Secretary Capital Administration and Development;
- 7. One representative of Higher Education Commission;
- 8. The Principals of constituent colleges or institutes;
- 9. The Chairmen of the teaching departments;
- 10. The Registrar;
- 11. The Controller of Examinations;
- 12. The Director or Administrator of University Hospital;
- 13. The Principals of affiliated college;

#### **UNIVERSITY SYNDICATE**

The Syndicate consist of: -

- 1. The Vice Chancellor (Chairman);
- 2. Two members of the Senate of Pakistan including one from ICT, to be nominated by the Chairman Senate of Pakistan;
- 3. Two members of the National Assembly of Pakistan including one from ICT to be nominated by the Speaker of the National Assembly of Pakistan;
- 4. The Pro-Vice Chancellor;
- 5. The representative of administrative ministry not below the rank of additional secretary;
- 6. One representative of Higher Education Commission;
- 7. The Chairman of the Hospital Management Committee;
- 8. The heads of the constituent and affiliated colleges or institutes;
- 9. Two Deans to be nominated by the Senate;

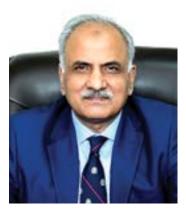
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- 10. Two faculty members to be nominated by the Vice Chancellor;
- 11. Two nominees of the Chancellor;
- 12. The Registrar;
- 13. The Vice Chancellor, Quaid-e-Azam University, Islamabad;

### OUR ADMINISTRATION



#### VICE-CHANCELLOR SECRETARIAT



#### Prof. Dr. Tanwir Khaliq

MBBS, FCPS, FRCS, FRCSE, FRCSI, FACS, MCPS (HPE) Vice-Chancellor E-mail: vc@szabmu.edu.pk

Name	Designation	Email	Phone
Mr. Ushih Abmed Cheudhem	Dringing Staff Officer to VC		051-9107684
Mr. Habib Ahmad Chaudhary	Principal Staff Officer to VC	pso@szapmu.edu.pk	051-9107695

#### OFFICE OF THE REGISTRAR



#### Prof. Dr. Farman Ullah MBBS, Ph.D. (Physiology) Registrar

Prospectus Session 2022-23

Name	Designation	Email	Phone
Prof. Dr. Farman Ullah	Registrar	registrar@szabmu.edu.pk	
Dr. Juneda Sarfraz	Deputy Registrar (Academics)	drjunedasarfraz@szabmu.edu.pk	
Mr. Muhammad Imran Ali	Additional Director (Public Relation)	dd.admin@szabmu.edu.pk	051-9107741
Mr. Rohail Mehdi	Assistant Registrar (Admin)	rohail_ar@szabmu.edu.pk	051-9107681
Mr. Muhammad Faheem	Assistant Registrar (PR&T)	arpublicrelations@szabmu.edu.pk	051-9107741
Ms. Hina Rafique Butt	Assistant Registrar (M&A)	meetings@szabmu.edu.pk	051-9107690
Mr. Aamir Masood Khan	Assistant Manager (WEB/MIS)	webmaster@szabmu.edu.pk	051-9107690
Mr. Shahbaz Ahmad Khan	Assistant Manager (ORIC/BIC)	oric@szabmu.edu.pk	051-9107755
Mr. Soban Hayat	Legal Officer	legalofficer@szabmu.edu.pk	051-9107679

#### **OFFICE OF THE TREASURER**

Name	Designation	Email	Phone
Mr. Muhammad Akbar Ali	Treasurer	treasurer @szabmu.edu.pk	051-9107683
Mr. Abdul Quddus	Deputy Treasurer	abdulquddus@szabmu.edu.pk	051-9107683
Mr. Muhammad Tayyab Ashraf	Assistant Treasurer	mtashraf@szabmu.edu.pk	051-9107666
Mr. M. Karrar Shah	Assistant Account Officer		051-9107605
Mr. Babar Mustafa	Assistant Account Officer	babar@szabmu.edu.pk	051-9107682

#### **OFFICE OF THE EXAMINATIONS**



#### Prof. Dr. Moosa Khan

MBBS, M.Phil, Ph.D Controller of Examinations

#### **Controller of Examinations**

Name	Designation	Email Phone	
Prof. Dr. Moosa Khan	Controller of Examinations examinations@szabmu.edu.pk		
	Deputy Controller of		
Mr. Muhammad Usman	Examinations	usman_exams@szabmu.edu.pk	051-9262078
	(Tabulation - I)		
	Deputy Controller of		
Mr. Tahir Mehmood	Examinations	tahir_exams@szabmu.edu.pk	051-9262078
	(Secrecy - I)		
	Assistant Controller of		
Mr. Ammar Ahmad	Examinations	ammar_exams@szabmu.edu.pk	051-9107705
	(Tabulation - II)		
	Assistant Controller of		
Mr. Zeeshan Ali Sultan	Examinations	zeeshan_ar@szabmu.edu.pk	
	(Secrecy - II)		
	Assistant Controller of		
Mr. Ghulam Rasool	Examinations	ghulamrasool@szabmu.edu.pk	
	(Conduct)		

#### **OFFICE PUBLIC RELATIONS**

Name	Designation	Email	Phone
Mr. Muhammad Imran Ali	Additional Director (Public Relation)	dd.admin@szabmu.edu.pk	051-9107741
Mr. Muhammad Faheem	Assistant Registrar (PR&T)	arpublicrelations@szabmu. edu.pk	051-9107741

#### LIST OF CONSTITUENT INSTITUTES

1.	College of Medical Technology
2.	College of Nursing
3.	Federal Medical College, Islamabad
4.	Pakistan Institute of Medical Science
5.	School of Dentistry, SZABMU
6.	School of Nursing

#### LIST OF AFFILIATED INSTITUTES

#### **Government sector Institutes**

1.	Capital Hospital, Islamabad
2.	College of Medical Lab Technology, NIH Islamabad
3.	Federal Government Polyclinic, Islamabad
4.	National Institute of Rehabilitation Medicine (NIRM), Islamabad

#### **PRIVATE SECTORS**

1.	Aman Medical Institute, Islamabad
2.	Bashir Institute of Health Sciences, Islamabad
3.	DAKSON Institute of Health Sciences, Islamabad
4.	HBS Medical and Dental College, Islamabad
5.	Institute of Health and Management Sciences, Islamabad
6.	Islamabad Institute of Health Sciences, Islamabad
7.	Islamabad Medical and Dental College, Islamabad
8.	NCS Institute of Sciences, Islamabad
9.	PACE and KEDGE Institute of Health Sciences, Islamabad
10.	PHR Institute of Health Sciences, Islamabad
11.	Rawal Institute of Health Sciences, Islamabad
12.	Yusra Institute of Rehabilitation Sciences, Islamabad
13.	Prime Institute of Health Sciences, Islamabad
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#### LIST OF SZABMU DEPARTMENTS

<ol> <li>Department of Anatomy</li> <li>Department of Biochemistry</li> <li>Department of Community Medicine</li> <li>Department of Forensic Medicine</li> <li>Department of Forensic Medicine</li> <li>Department of Pathology</li> <li>Department of Pharmacology</li> <li>Department of Physiology</li> <li>Department of Dentistry</li> <li>Department of Anesthesiology</li> <li>Department of Cardiology</li> <li>Department of Cardiology</li> <li>Department of General Medicine</li> <li>Department of Gastroenterology</li> <li>Department of Infectious Disease</li> <li>Department of Neurology</li> <li>Department of Neurology</li> <li>Department of Neurology</li> <li>Department of Oncology</li> <li>Department of Pediatric Medicine</li> <li>Department of Surgery</li> <li>Department of Obstetric and Gynecology</li> <li>Department of Opthalmology</li> <li>Department of Opthalmology</li> <li>Department of Opthalmology</li> <li>Institute of Rehabilitation Sciences</li> </ol>	1.	Department of Molecular Biology
<ul> <li>4. Department of Community Medicine</li> <li>5. Department of Forensic Medicine</li> <li>6. Department of Pathology</li> <li>7. Department of Pharmacology</li> <li>8. Department of Physiology</li> <li>9. Department of Dentistry</li> <li>10. Department of Anesthesiology</li> <li>11. Department of Critical Care Medicine</li> <li>12. Department of Cardiology</li> <li>13. Department of General Medicine</li> <li>15. Department of Gastroenterology</li> <li>16. Department of Infectious Disease</li> <li>17. Department of Neurology</li> <li>18. Department of Neurology</li> <li>19. Department of Neurology</li> <li>20. Department of Neurology</li> <li>21. Department of Oncology</li> <li>22. Department of Oncology</li> <li>23. Department of Surgery</li> <li>23. Department of Surgery</li> <li>24. Department of Opthalmology</li> <li>25. Department of Urology</li> </ul>	2.	
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24.Department of Opthalmology25.Department of Urology	22.	Department of Surgery
25. Department of Urology	23.	Department of Obstetric and Gynecology
	24.	Department of Opthalmology
26. Institute of Rehabilitation Sciences	25.	Department of Urology
	26.	Institute of Rehabilitation Sciences

## PROGRAMMES

#### **BASIC MEDICAL SCIENCES (NON CLINICAL)**

Programs	Duration	Eligibility			
Chemical Pathology	Chemical Pathology				
M. Phil. (Chemical Pathology)	2 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> <li>GAT (General) with a minimum score of 50%</li> </ol>			
Hematology					
M. Phil.		<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> </ol>			
(Hematology)	2 Years	<ol> <li>Permanent valid registration with PMC</li> <li>GAT (General) with a minimum score of 50%</li> </ol>			
Histopathology					
M.Phil. (Histopathology)	2 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> <li>GAT (General) with a minimum score of 50%</li> </ol>			
Microbiology					
M.Phil. (Microbiology)	2 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> <li>GAT (General) with a minimum score of 50%</li> </ol>			

Physiology				
		1. MBBS/BDS or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)		
		2. Must possess one-year house job from PMC recognized institution		
M.Phil. (Physiology)	2 Years	3. Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.		
		4. The candidate must pass in University written test with 50% marks		
		5. Only shortlisted eligible candidates will be called for interview		
Pharmacology	1			
		1. MBBS/BDS/D-Pharm or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)		
	2 Years	2. Must possess one-year house job from PMC recognized institution		
MPhil. (Pharmacology)		3. Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.		
		4. The candidate must pass in University written test with 50% marks		
		5. Only shortlisted eligible candidates will be called for interview		
Molecular Biology				
		1. MS/MD/FCPS/ MRCP/FRCS/M.Phil (Life Sciences) or equivalent degree recognized by HEC		
Ph.D. (Molecular Biology)	3 Years	2. First Division (in Annual System) OR minimum CGPA 3.0 (out of 4.0 in Semester System) as per HEC rules		
		3. The candidate must pass in University written test with 70% marks		
		4. Only shortlisted eligible candidates will be called for interview		

M.Phil. (Molecular Biology)	2 Years	<ol> <li>MBBS/BDS degree or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)</li> <li>Must possess one-year house job from PMC recognized institution</li> <li>OR</li> <li>BS/D-Pharm/MLT/MSc in Life Sciences (at least 16 years: 130 credit hours)</li> <li>Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules</li> <li>The candidate must pass in University written test with 50% marks</li> <li>Only shortlisted eligible candidates will be called for interview</li> </ol>
MSPH (Master in Public	Health)	
MSPH (Master in Public Health)	2 Years	<ol> <li>The candidates with 16 years' relevant qualification such as BSPH/MBBS/MD/BDS/ BS Nursing 4 years program/DVM/ DPT/ Pharm-D/BS Human Nutrition &amp; Dietetics/MSc (Epidemiology) &amp; BS/equivalent qualification in any Allied Health-related disciplines (at least 16 years: 130 credit hours)</li> <li>One year of full-time work experience in a Public/Private Healthcare setting in a community-relevant field will be preferred.</li> <li>Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.</li> <li>The candidate must pass in University written test with 50% marks</li> <li>Only shortlisted eligible candidates will be called for interview</li> </ol>

Health Professions Education		
СНРЕ	06 Months	<ol> <li>MBBS/BDS, MD, or equivalent qualification recognized by the PMC</li> <li>One-year house job</li> <li>Proficiency in computer skills</li> </ol>

#### **DENTISTRY & ALLIED DISCIPLINES**

Programs	Duration	Eligibility	
Operative Dentistry			
MDS (Operative Dentistry)	4 Years	1. BDS recognized by the PMC	
		2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MDS Part I Pass Certificate	
Oral & Maxillofacial Su	rgery	1	
		1. BDS recognized by the PMC	
MDS (Oral & Maxillofacial	4 Years	2. One-year house job	
Surgery)		3. Permanent valid registration with PMC	
		4. MDS Part I Pass Certificate	
Pediatric Dentistry	1		
		1. BDS recognized by the PMC	
MDS	4 Years	2. One-year house job	
(Pediatric Dentistry)		3. Permanent valid registration with PMC	
		4. MDS Part I Pass Certificate	
Orthodontics			
	4 Years	1. BDS recognized by the PMC	
MDS		2. One-year house job	
(Orthodontics)		3. Permanent valid registration with PMC	
		4. MDS Part I Pass Certificate	
Prosthodontics			
	4 Years	1. BDS recognized by the PMC	
MDS (Prosthodontics)		2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MDS Part I Pass Certificate	

#### **MEDICINE & ALLIED DISCIPLINES**

Programs	Duration	Eligibility
Anaesthesiology	Durution	
Andestnesiology		1. MBBS recognized by the PMC
MD (Anesthesiology)	4 Years	2. One-year house job
		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Emergency Medicine		
		1. MBBS recognized by the PMC
MD (Emergency	4 Years	2. One-year house job
Medicine)		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Cardiology		
		1. MBBS recognized by the PMC
MD (Cardiology)	6 Years	2. One-year house job
		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
<b>Critical Care Medicine</b>	·	
	6 Years	1. MBBS recognized by the PMC
MD (Critical Care		2. One-year house job
Medicine)		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Dermatology	1	
		1. MBBS recognized by the PMC
MD (Dermatology)	6 Years	2. One-year house job
		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate

Gastroenterology		
		1. MBBS recognized by the PMC
MD	6 Years	2. One-year house job
(Gastroenterology)		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Internal Medicine	·	
		1. MBBS recognized by the PMC
		2. One-year house job
MD (Internal Medicine)	4 Years	3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Histopathology	I	
		1. MBBS recognized by the PMC
MD (Histopathology)	4 Years	2. One-year house job
MD (Histopathology)		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate
Neonatology		
	6 Years	1. MBBS recognized by the PMC
MD (Neonatology)		One-year house job
(Neonatology)		Permanent valid registration with PMC
		MD Part I Pass Certificate
Nephrology		
MD (Nephrology)	6 Years	1. MBBS recognized by the PMC
		2. One-year house job
		3. Permanent valid registration with PMC
		4. MD Part I Pass Certificate

Neurology			
MD (Neurology)	6 Years	1. MBBS recognized by the PMC	
		2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MD Part I Pass Certificate	
Pediatric Medicine			
		1. MBBS recognized by the PMC	
MD (Pediatric Medicine)	4 Years	2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MD Part I Pass Certificate	
Pediatric Hematology-Oncology			
	2 Years	1. MBBS recognized by the PMC	
MD (Pediatric		2. One-year house job	
Hematology-Oncology)		3. Permanent valid registration with PMC	
		4. MD Part I Pass Certificate	
Psychiatry			
	4 Years	1. MBBS recognized by the PMC	
MD (Psychiatry)		2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MD Part I Pass Certificate	
Pulmonology			
	6 Years	1. MBBS recognized by the PMC	
MD (Pulmonology)		2. One-year house job	
		3. Permanent valid registration with PMC	
		4. MD Part I Pass Certificate	

Radiology				
MD (Radiology)	4 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> <li>MD Part I Pass Certificate</li> </ol>		
Rheumatology				
MD (Rheumatology)	6 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> <li>MD Part I Pass Certificate</li> </ol>		

#### **SURGERY & ALLIED DISCIPLINES**

Programs	Duration	Eligibility
Burn Surgery		
		1. MBBS recognized by the PMC
MS (Burn Surgery)	6 Years	2. One-year house job
		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Cardiac Surgery	r	1
		1. MBBS recognized by the PMC
MS	6 Years	2. One-year house job
(Cardiac Surgery)		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
E.N.T		
		1. MBBS recognized by the PMC
MS	4. 1/2 - 2 - 2	2. One-year house job
(E.N.T)	4 Years	3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
General Surgery		
	4 Years	1. MBBS recognized by the PMC
MS		2. One-year house job
(General Surgery)		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Neuro Surgery	r	1
		1. MBBS recognized by the PMC
MS (Neuro Surgery)	5 Years	2. One-year house job
		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate

Obstetrics & Gynecology		
		1. MBBS recognized by the PMC
MS	4 Years	2. One-year house job
(Obstetrics & Gynecology)		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Ophthalmology		
		1. MBBS recognized by the PMC
	4. 1/2 - 2 - 2	2. One-year house job
MS (Ophthalmology)	4 Years	3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Orthopedic Surgery		
		1. MBBS recognized by the PMC
MS (Orthopedic	5 Years	2. One-year house job
Surgery)		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Pediatric Surgery		
	5 Years	1. MBBS recognized by the PMC
MC (De distric Constant)		2. One-year house job
MS (Pediatric Surgery)		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate
Plastic Surgery		
	5 Years	1. MBBS recognized by the PMC
MS (Plastic Surgery)		2. One-year house job
		3. Permanent valid registration with PMC
		4. MS Part I Pass Certificate

Urology			
MS (Urology)	5 Years	<ol> <li>MBBS recognized by the PMC</li> <li>One-year house job</li> <li>Permanent valid registration with PMC</li> </ol>	
		4. MS Part I Pass Certificate	

#### **CURRICULUM:**

To see curriculum of all the above programs Visit @ www.szabmu.edu.pk UNIVERSITY FACULTY

# FACULT S S S

## **TEACHING FACULTY**

Department of Molecular Biology		
Professor (Emeritus)	Dr. Sheikh Riazuddin	PhD, Postdoc (USA)
Assistant Professor	Dr. Mohsin Shahzad	Ph.D. Molecular Biology, Postdoc (USA)
Assistant Professor	Dr. Muhammad Rauf Ahmad	Ph.D. Molecular Biology
Assistant Professor	Dr. Tanveer Ahmed Qaiser	Ph.D. Molecular Biology
Assistant Professor	Dr. Syeda Kiran Riaz	Ph.D. Biochemistry/Molecular Biology
IPFP Fellow	Dr. Fehmida Fareed Khan	Ph.D. Biotechnology
IPFP Fellow	Dr. Ahmed Farooq	Ph.D. Biotechnology
Assistant Professor	Dr. Shirin Aamir	MBBS, M.Phil
	Department of Anato	
Professor	Prof. Nusrat Zareen	MBBS, FCPS
Assistant Professor	Dr. Saima Mumtaz	MBBS, M.Phil
Demonstrator	Dr. Saima Saleem	MBBS
Demonstrator	Dr. Sadaf Khan	MBBS
Demonstrator	Dr. Sana Malik	MBBS
Demonstrator	Dr. Sumaira Abbasi	MBBS
Demonstrator	Dr. Maryam Inayat	MBBS
Demonstrator	Dr. Amna Ali	MBBS
	Department of Biochen	nistry
Professor	Prof. Dr. Fatahiya Kashif	MBBS
Assistant Professor	Dr. Fouzia Hanif	MBBS, M.Phil
Assistant Professor	Dr. Atteaya Zaman	MBBS, M.Phil
Demonstrator	Dr. Sehar Ikram	MBBS
Demonstrator	Dr. Faiza Masood	MBBS
Demonstrator	Dr. Mahrukh Khan	MBBS
Demonstrator	Dr. Qudsia Ishaq	MBBS
Demonstrator Demonstrator	Dr. Qudsia Ishaq Dr. Nazia Panezai	MBBS MBBS
	· · ·	MBBS
	Dr. Nazia Panezai	MBBS
Demonstrator	Dr. Nazia Panezai Department of Community	MBBS Medicine
Demonstrator Professor	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid	MBBS Medicine MBBS
Demonstrator Professor Assistant Professor	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin)
Demonstrator Professor Assistant Professor Assistant Professor	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan Dr. Gul Maher Javed Bukhari	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS MBBS, MSPH
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator Demonstrator Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan Dr. Gul Maher Javed Bukhari Dr. Nadia Junaid	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS MBBS, MSPH MBBS
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator Demonstrator Demonstrator Demonstrator Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan Dr. Gul Maher Javed Bukhari Dr. Nadia Junaid Dr. Sadia Baran	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS MBBS, MSPH MBBS MBBS MBBS MBBS
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator Demonstrator Demonstrator Demonstrator Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan Dr. Gul Maher Javed Bukhari Dr. Nadia Junaid Dr. Sadia Baran Dr. Hajr-e-Aswad Khan Khattak	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS MBBS, MSPH MBBS MBBS MBBS MBBS
Demonstrator Professor Assistant Professor Assistant Professor Demonstrator Demonstrator Demonstrator Demonstrator Demonstrator Demonstrator	Dr. Nazia Panezai Department of Community Prof. Dr. Farah Rashid Dr. Juneda Sarfraz Dr. Rabia Mehmood Dr. Mohsin Raza Khan Dr. Gul Maher Javed Bukhari Dr. Nadia Junaid Dr. Sadia Baran Dr. Hajr-e-Aswad Khan Khattak Department of Forensic M	MBBS Medicine MBBS MBBS, MSc, Ph.D (Edin) MBBS, MSPH MBBS MBBS, MSPH MBBS MBBS MBBS MBBS MBBS

	Department of Pathol	ogy
Professor	Prof. M. Asif Nawaz	
	Dr. Ahmareen Khalid Sheikh	
Associate Professor	(Histopathology)	MBBS, FCPS
Associate Professor	Dr. Umme Farwa	
Associate Professor	Dr. Mehreen Mushtaq	
Associate Professor	Dr. Ranna Zeeshan	
Associate Professor	Dr. Soffia Khursheed	
Assistant Professor	Dr. Ayesha Siddiqa	MBBS, FCPS
Assistant Professor	Dr. Farah Hanif	MBBS, M.Phil (Hematology)
Assistant Professor	Dr. Saman Waqar	MBBS, M.Phil (Chemical Pathology)
Assistant Professor	Dr. Sadia Ikram	MBBS, DCP, M.Phil (Hematology)
Assistant Professor	Dr. Amna Imtiaz	MBBS, M.Phil
Demonstrator	Dr. Anila Zafar	MBBS
Demonstrator	Dr. Uzma Ahmad	MBBS
Demonstrator	Dr. Afshan Noor	MBBS
Demonstrator	Dr. Syed Ahmed Zamir	MBBS
Demonstrator	Dr. Hina Aziz	MBBS
Demonstrator	Dr. Saba Afridi	MBBS
	Department of Pharmac	cology
Professor	Prof. Mosa Khan	MBBS, M.Phil, Ph.D
Associate Professor	Dr. Naima Javed	MBBS
Assistant Professor	Dr. Mehtab Munir	MBBS
Demonstrator	Dr. Farzana Waqar	MBBS
Demonstrator	Dr. Tania Raees	MBBS
Demonstrator	Dr. Iqra Siddiqui	MBBS
Demonstrator	Dr. Ahmed Abubakr	MBBS
Demonstrator	Dr. Irfan Rasheed	MBBS
Lecturer	Syeda Amna Batool	MBBS
Demonstrator	Dr. Sara Tariq Abbasi	MBBS
Lecturer	Narjis Batool	MBBS
	Department of Physio	logy
Professor	Prof. Farman Ullah	MBBS, Ph.D.
Associate Professor	Dr. Shemaila Saleem	MBBS, M.Phil
Assistant Professor	Dr. Maria Mufti	MBBS, Mphil
Demonstrator	Dr. Muhammad Waheed	MBBS
Demonstrator	Dr. Arooj Anthoney	MBBS
Demonstrator	Dr. M. Jabran Javaid	MBBS
Demonstrator	Dr. Farhana Tabsam	MBBS
Demonstrator	Dr. Maryam Nasim	MBBS

Institute of Rehabilitation Sciences		
Asisstant Professor	Dr. Hafiz Muhammad Manan	Ph.D
Lecturer	Serish sherin	M.Phil

## FACULTY SCHOOL OF DENTISTRY (SOD)

	Oral Diagnostic Department				
Sr.No	Name	Designation			
1	Dr. Aswa Chaudhary	Demonstrator			
	Oral Biology Department				
1.	Dr. ShakeelKazmi	Associate Professor			
2.	Dr. Shafaq	Demonstrator			
3.	Dr. Hina Nasim	Demonstrator			
	Oral Path	nology			
1.	Dr. Hassan Mujhtaba	Associate Professor			
2.	Dr. Anosha Mujtaba	Demonstrator			
3.	Dr. Najam ul Hasaan	Demonstrator			
	Department of Community	and Preventive Dentistry			
1.	Dr. Farooq Ahmed Chaudhary	Assistant Professor			
2.	Dr. Mohsin Javaid	Demonstrator			
2.	Dr. Mawra Hyder	Demonstrator			
3.	Dr. Ayesha Fazal	Demonstrator			
	Departmen	t of Omfs			
1.	Dr. Umar Farooq	Associate Professor			
2.	Dr. Taha Ajmal	Demonstrator			
3.	Dr. Arbab Mukhtar	Demonstrator			
4.	Dr. Ahsan Ullah	Demonstrator/FCPS			
5.	Dr. Waqas Javed	Demonstrator/MDS, PGR			
6.	Dr. Misbah Razzaq	Demonstrator			
	Department of D	ental Materials			
1.	Dr. Shahab ud din	Professor			
2.	Dr. Afsheen Mansoor	Assistant Professor			
3.	Dr. Aleeza Sana	Demonstrator			
4.	Dr. Salman Asghar	Demonstrator			
	Department o				
1.	Dr. Nouman Noor	Associate Professor			
2.	Dr. Harris Saeed	Demonstrator			
3.	Dr. Faizan Qureshi	Demonstrator			
4.	Dr. Sana Ahmed	Demonstrator			
5.	Dr. Rabia Qamar	Demonstrator			
6.	Dr. Fahima Maqbool	Demonstrator			
	Department of P				
1.	Prof. Dr. Bilal Ahmad	Professor			
2.	Dr. Ahmed Shoaib	Assistant Professor			
3.	Dr. Falahat Nasir	Demonstrator			

4.	Dr. Nabbiya Noor	Demonstrator		
5.	Dr. Sundus Wahid	Demonstrator		
	Department of Periodontology			
1	Dr. Tabbassum Nawaz	Demonstrator		
2	Dr. Ghulam Mustafa	Demonstrator		
	Oral Me	dicine		
02	Dr. Varqa Faraid	Demonstrator		
03	Dr. Nida Fatima	Demonstrator		
	Department of	Orthodontics		
1.	Dr. Owais Khalid Durani	Professor		
2.	Dr. Saeed Mustafa	Assistant Professor		
3.	Dr. Ammar Pasha Siddiqui	Assistant Professor		
4.	Dr. Saad Saud	Demonstrator		
5.	Dr. Gulsanga Hassan	Demonstrator		
	Department of Pea	adiatric Dentistry		
1.	Dr. Zainab Memon	Demonstrator		
2.	Dr. Miraat	P.G/Demonstrator		
3.	Dr. A. K. Zalan	P.G		
4.	Dr. Bushra Afridi	Demonstrator		
	Department of Pharmacology			
1.	Dr. Khalid Naiaz	Associate Professor		
2.	Dr. Anber Saleem	Associate Professor		

## FACULTY OF MEDICINE & ALLIED DISCIPLINES

## DEAN: Prof. Rizwan Taj

## **TEACHING FACULTY**

	Department of Anae	
Professor	Prof. Rana Imran Sikandar	MBBS, MCPS, FCPS
Associate Professor	Dr. Naheed Fatima	MBBS, FCPS
Assistant Professor	Dr. Shahid Khan	MBBS, MCPS, FCPS
Assistant Professor	Dr. Suresh Kumar	MBBS, MCPS, FCPS
Assistant Professor	Dr. Yasmeen Afridi	MBBS, FCPS
Anesthestist	Dr. Nusrat Ali	MBBS
	Department of Critical	Care Medicine
Professor	Prof. Rana Imran Sikandar	MBBS, FCPS
Assistant Professor	Dr. Salman Shafi Koul	MD, FCPS
	Department of Ca	rdiology
Professor	Prof. Muhammad Naeem Malik	MBBS, MD (Cardiology), Dip (Cardiology)
Professor	Dr. Muhammad Shafiq Arshad	MBBS, FCPS (Cardiology)
Assistant Professor	Dr. Akhtar Ali	MBBS, FCPS (Cardiology)
Associate Professor	Dr. Fazlul Aziz Mian	MBBS, FCPS (Cardiology), MCPS (Medicine)
Associate Professor	Dr. Mahboob ur Rehman	MBBS, FCPS(Cardiology), MCPS (Medicine)
Associate Professor	Dr. Syed Nasir Ali Shah	MBBS, FCPS (Cardiology)
Assistant Professor	Dr. Farhan Faisal	MBBS, FCPS (Cardiology)
Assistant Professor	Dr. Shahab Saidullah	MBBS, FCPS (Cardiology)
	Department of Der	matology
Associate Professor	Dr. Mahvish Aftab Khan	
Assistant Professor	Dr. Raiaz Khan	MBBS, MD
	Department of Emerge	ncy Medicine
Assistant Professor	Dr. Fibhaa Syed	MBBS, FCPS, MRCP (UK)
Assistant Professor	Dr. Muhammad Ali Arif	MBBS, FCPS, MRCP (UK)
Senior Registrar	Dr. Umber Rafigue	MBBS, FCPS
	Department of Gastro	penterology
Assistant Professor	Dr. Mashood Ali	MBBS, FCPS
Assistant Professor	Dr. Aamir Saleem	MBBS, FCPS (Medicine)
	Department of Gener	al Medicine
Professor	Prof. Shajee Ahmed Siddiqui	MBBS, FCPS
Assistant Professor	Dr. Shafat Khatoon	MBBS, FCPS, MCPS
Assistant Professor	Dr. Fibhaa Syed	MBBS, FCPS, MRCP (UK)
Assistant Professor	Dr. Muhammad Ali Arif	MBBS, FCPS, MRCP (UK)
Assistant Professor	Dr. Tabassum Qamar	MBBS, FCPS
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Assistant Professor	Dr. Liaqat Ali Rind	MBBS, FCPS
Assistant Professor	Dr. Shahana Arshi	MBBS, FCPS
Assistant Professor	Dr. Ahmed Farhan	MBBS, FCPS
Assistant Professor	Dr. Naseem Akhtar	MBBS, FCPS, MCPS, FCPS (Infectious Diseases)
	Department of Neo	natology
Associate Professor	Dr. Muhammad Sajid Rafiq	
Assistant Professor	Dr. Svoda Shiroon Gul	MBBS, FCPS (Neonatal Paediatrics), MCPS
Assistant Professor	Dr. Syeda Shireen Gul	(Paediatrics), FCPS (Paediatrics), DICH
	Department of Nep	hrology
Professor	Prof. Syed Mohsin Naveed Abbas	
Assistant Professor	Dr. Mariyam Masood	MBBS, MD
	Department of New	urology
Professor	Prof. Mazhar Badshah	MBBS, FCPS
Assistant Professor	Dr. Mansoor Iqbal	MBBS, FCPS
Assistant Professor	Dr. Zakir Jan	MBBS, FCPS
Senior Registrar	Dr. Uzama Jamil	MBBS, FCPS
Senior Registrar	Dr. Sumera Nabi	MBBS, FCPS
	Department of On	cology
Associate Professor	Dr. Qasim Mahmood Butter	MBBS, FCPS
	Department of Paediat	ric Medicine
Professor	Prof. Dr. Maqbool Hussain (P.G.E)	MBBS, FCPS
Associate Professor	Dr. Gulbin Shahid	MBBS, FCPS
Associate Professor	Dr. Rehmana Waris	MBBS, MCPS, FCPS
Associate Professor	Dr. Sadia Riaz	MBBS, MCPS, FCPS
Assistant Professor	Dr. Aqeela Ayub (EAC)	MBBS, MCPS, MD (Paed)
Assistant Professor	Dr. Nighat Haider	MBBS, FCPS
Assistant Professor	Dr. Barkhena Auranzeb	MBBS, FCPS
Assistant Professor	Dr. Muqadir Shah	MBBS, FCPS
Assistant Professor	Dr. Mulazim Hussian	MBBS, FCPS
Assistant Professor	Dr. Nadia Waheed	MBBS, FCPS
	Department of Pediatr	ic Oncology
Associate Destaura		MBBS, MCPS (Paediatrics), FCPS (Paediatrics),
Associate Professor	Dr. Nuzhat Yasmeen	DICH
	Department of Psy	chiatry
Professor	Prof. Rizwan Taj	MBBS, DPM, DMMD, DCP, MRC Psych
Assistant Professor	Dr. Sultan Muhammad	MBBS, FCPS
	Department of Pulm	nonology
Associate Professor	Dr. Zia Ul Haq	
Assistant Professor	Dr. Rubina Aman	MBBS, FCPS, MRCP (UK)

Department of Radiology		
Professor	Dr. Ayesha Isani	MBBS, MCPS, FRCR (UK)
Assistant Professor	Dr. Aliya Ahmed	MBBS, MCPS, FCPS (Radiology)
Department of Rheumatology		
Professor	Prof. Wajahat Aziz	MBBS, FCPS, MRCP (UK)
Associate Professor	Dr. Uzma Rashid	MBBS, FCPS, MCPS, FCPS (Rheum)
Assistant Professor	Dr. Shazia Zammurrad	MBBS, FCPS, MCPS, FCPS (Rheum)

## FACULTY OF SURGERY & ALLIED DISCIPLINES TEACHING FACULTY

Department of Burns Surgery		
Professor	Prof. Tariq Iqbal	MBBS, FCPS, FRCS
110103501	Department of Cardiac S	
Assistant Professor	Dr. Muhammad Iqbal	MBBS, FCPS
Associate Professor	Dr. Jamal Fazal Rabbi	
Associate Professor	Dr. Shafqat Hassan	
Associate Professor	Dr. Ishtiaq Rehman	
	Department of ENT (Otorhino	larvngology)
Assistant Professor	Dr. Altaf Hussain	MBBS, MCPS, FCPS, MS
Assistant Professor	Dr. Malik Jawed Faisal	MD, MCPS, MS
Assistant Professor	Department of General S	
Professor	Prof. Shahzad Hussain Wagar	MBBS, FCPS, MCPS - HPE
Associate Professor	Dr. Mumtaz Ahmad Khan	MBBS, FCPS
Associate Professor	Dr. Atif Inam	MBBS, FCPS
Assistant Professor	Dr. Tariq Abdullah	MBBS, FCPS
Assistant Professor	Dr. Sajid Ali Shah	MBBS, FCPS
Assistant Professor	Dr. Muhammad Burhan ul Haq	MBBS, FCPS
Assistant Professor	Dr. Tashfeen Imtiaz	MBBS, FCPS
Assistant Professor	Dr. Sana Sharafat	MBBS, FCPS
Assistant Professor	Dr. Arifa Manzoor	MBBS, FCPS
Assistant Professor	Dr. Ali Raza Malik	MBBS, FCPS
Assistant Professor	Dr. Erum Najeeb	MBBS, FCPS
Senior Registrar	Dr. Muhammad Faheem	MBBS, FCPS
	Department of Neuro S	urgery
Assistant Professor	Dr. Aamir Shah	MBBS, FCPS
Associate Professor	Dr. Riaz Ur Rehman	
Associate Professor	Dr. Muhammad Mujahid	
Associate Professor	Sharif	
	Department of Obstetrics & O	ynaecology
Professor	Prof. Syeda Batool Mazhar	MBBS, MRCOG, FRCOG, FCPS
Professor	Prof. Saira Afghan	MBBS, FCPS
Assistant Professor	Dr. Shagufta Yasmin	MBBS, FCPS
Assistant Professor	Dr. Noshela Amjad	MBBS, FCPS
Assistant Professor	Dr. Qurrat ul Ain	MBBS, FCPS
Assistant Professor	Dr. Sadia Aftab	MBBS, FCPS
Assistant Professor	Dr. Farzana Nawaz (DEPU)	MBBS, MCPS, MRCOG
Assistant Professor	Dr. Najma Khursheed	MBBS, FCPS
Assistant Professor	Dr. Majida Zafar	MBBS, FCPS

Assistant Professor	Dr. Shazia Ahmed Jatoi	MBBS, FCPS			
Assistant Professor (acting)	Dr. Shumaila Naeem	MBBS, FCPS			
Assistant Professor (acting)	Dr. Kausar Masoom	MBBS, FCPS			
	Department of Ophthalmology				
Assistant Professor	Dr. Arif Khan	MBBS, FCPS	MBBS, FCPS		
Senior Registrar	Dr. Inayat Ullah	MBBS, FCPS			
	Department of Orthoped	lic Surgery			
Professor	Dr. Rizwan H. Malik	MBBS, FRCS (Surgery)			
Assistant Professor	Dr. Ali Miraj Shami	MBBS, FCPS			
Assistant Professor	Dr. Asfandyar Khan	MBBS, FCPS			
	Department of Pediatri	c Surgery			
Professor	Prof. Nadeem Akhtar	MBBS, MS, Dip. Paeds Surgery (Lo	ondon)		
Professor	Duct M. Amind Chaudhur	MBBS, MS (Paeds), FRCS (Edin), F	RCS		
Professor	Prof. M. Amjad Chaudhry	(Glasg), FACS (USA)			
	Department of Plastic	Surgery			
Assistant Professor	Dr. Abdul Khaliq	MBBS, FCPS			
	Department of Uro	logy			
Associate Professor	Dr. Gul Nawaz				
Assistant Professor	Dr. Sajid Mumtaz Qazi	id Mumtaz Qazi MBBS, MS			
Senior Registrar	Dr. Khalid Saeed	MBBS, MS			
	Faculty on Study L	eave			
Lecturer Pharmacology	Syeda Amna Batool	Macquarie University, Australia	PhD		
Lecturer Pharmacology	Narjis Batool	Macquarie University, Australia	PhD		
Lecturer Dental Materials	Mariam Raza Syed	The University of Western Australia, Australia	PhD		
Lecturer Microbiology	Ayesha Ahmed Chaudhri	Goethe Universitat Frankfurt, Germany	PhD		
Lecturer Public Health	Syed Musa Raza Naqvi	Ghent University, Belgium	PhD		
	Adjunct Faculty SZA	ABMU			
Dr. Ayaz Abbasi	(Professor) Consultant Emerge NHS Foundation Trust, UK	ncy Medicine Wrightington, Wigan a	and Leigh		
Dr. Mohammad Waseem	(Associate Professor) Trauma & University of Manchester, UK	Orthopaedic surgery,			
Prof. Dr. Muhammad Luqman Ahmed	f. Dr. Muhammad (Associate Professor) Department of Medical Education				

# ADMISSIONS

## **ADMISSION FOR MBBS & BDS IN AFFILIATED INSTITUTES**

## **BASIC ELIGIBILITY CRITERIA FOR ADMISSIONS**

- a) Qualifications: In accordance with PMC Medical and Dental Undergraduate Education (Admission, Curriculum, and Conduct) Regulation 2021 (Amended) Section 3; Any person seeking admission in any undergraduate Medical or Dental College in Pakistan shall be eligible, provided the following mandatory criteria are fulfilled.
  - Possesses a Higher Secondary School Certificate qualification ("HSSC") or an equivale12<sup>th</sup>grade qualification recognized in Pakistan with more than sixty-five (65%) percent marks therein, or a higher percentage as may be notified by the Medical and Dental Council; and
  - ii) passed three subjects (Biology and Chemistry and either Physics or Mathematics) in the examination of the Higher Secondary School Certificate or an equivalent 12th-grade qualification recognized in Pakistan (such courses must have been duly certified by the Inter-Board Committee of Chairmen (IBCC) as equivalent to HSSC). iii) For merit calculation, the actual marks obtained in the Science Electives of Biology, Chemistry, and Physics/ Mathematics by the applicants in their FSc. or A-level or any equivalent HSSC qualifications results must be used.

#### b) Domicile:

- i) The candidates possessing valid domicile certificate/ residence certificate are eligible to apply for admission against the reserved seats of concerned province/region.
- ii) For SKZMDC, domicile holder of Islamabad (ICT) are eligible to apply against Punjab Quota seats.
- c) MDCAT i) Reference to PMC Conduct of Examinations Regulations 2021 section 5 (8) & PMC Medical and Dental Undergraduate Education (Admission, Curriculum and Conduct) Regulation 2021 Section 3(a) for admission against any category of seats, passing the PMC MDCAT with minimum 65% marks is mandatory and compulsory, and no exception, whatsoever, shall be taken under any circumstances.

## **ADMISSION PROCEDURE**

#### a) General Rules:

- i) Online Applications along with all required documents once submitted shall not be editable.
   Similarly, documents once submitted cannot be changed and shall be considered as final subject to exceptional circumstances intimated through application.
- Revision of result or improvement of marks by any Board after the closing date of submission of Online Application shall not affect the merit list of admissions for the current year in any way. Similarly, results declared after the closing date of submission of Applications shall not be accepted for admission in the current session.
- iii) In case final merit of more than one candidate is equal up to four decimals, the candidate older in age shall stand higher in merit.

- All selected candidates shall have to submit all original documents including Matric, FSc. ,
   Domicile, Disability certificate and any other supporting document at the time of admission
   in the medical/dental college for which they have been selected along with attested copies
   of these documents.
- No candidate will be admitted unless he/she has paid the fee and other dues within due date & time. Otherwise, the admission of defaulting students will be canceled and next candidate on merit will be considered for admission.

## b) Foreign Seats (SKZMDC):

- i) Foreign student means a student who is not a Pakistani Student and holds only a foreign nationality.
- ii) Valid Passport of the candidate
- iii) A-Level/12<sup>th</sup> Grade, or Equivalent Certificate issued by IBCC/ concerned board.
- iv) Transcripts of 12<sup>th</sup> Grade/Equivalent issued by concerned foreign institute.
- v) The candidates having foreign qualification shall also upload their original results issued by concerned foreign University/High School/Board and showing his/her subjects.
- vi) The candidates having foreign qualification (A-Level, 12<sup>th</sup> Grade etc.) shall submit a letter of Equivalence of Grades in Science Electives of Biology, Chemistry and Physics/Mathematics issued separately by IBCC. This is mandatory, according to the directions of Pakistan Medical Commission (PMC). Only the marks obtained in the HSSC/ Equivalence Science electives of Biology, Chemistry and Physics/Mathematics be used.
- vii) PMC MDCAT 2021 Result Certificate / MDCAT 2020 Equivalence Result

## c) Seats for Disabled Students:

- The candidate shall have to attach a certificate from a Federal/Provisional Government Disability Board about the nature of his/her disability. Such certificate, however, will only make him/her eligible to apply against the respective reserved quota for disabled students.
- ii) A Medical Board shall be constituted by the Chairman Admission Committee which will make the final decision about the eligibility of the candidate for admission against the reserved quota verifying the veracity of an individual candidates claiming.
- iii) The Medical Board shall consist of following experts in the relevant filed:
  - i. Physical Disability
  - ii. Visual Disability
  - iii. Hearing Disability
- iv) Disability for the purpose of admission to medical and dental Colleges is defined as a physical impairment that has a substantial and permanent, adverse effect on candidate's ability to carry out normal day-to-day activities and puts him/her at disadvantage as compared to a normal person for acquiring education before entering a medical or dental institution. Here: "substantial" means neither minor nor very severe "permanent" means that the effect of the impairment is likely to last for the rest of person's life "normal day-to-day activities" include mobility, manual dexterity, speech, hearing, seeing, understanding danger, and memory.
- v) In case, the number of applicants exceeds the number of seats in the disabled quota, the

- candidates will be offered admission based on merit.
- vi) The decision of the Medical Board shall be final.

## d) Online Application Process:

- i) The application process shall be completely online and no manual or paper-based application shall be accepted.
- ii) Only completed and submitted online applications will be considered for the admissions.
- iii) Candidate shall have to apply separately for medical or dental program and college.
- iv) For filling the online application form, the candidate shall first register on the web portal at https://admissions.szabmu.edu.pk/public with the help of his/her CNIC/Passport, e-mail ID and a password.
- v) Once the candidate has logged in,
  - a. Add Personal Information
  - b. Add National MDCAT Information
  - c. Add Academic Information
  - d. Candidates will take print of application processing fee challan from online admission portal and deposit at nearest branch of Habib Bank Ltd.
  - e. Upload Scanned Copies of documents (details in Section-C)
  - f. Candidate shall have to apply separately for medical or dental program.
  - g. In-case of any query contact on admissions 2021@szabmu.edu.pk and 051-9107687
- vi) The online application form once submitted cannot be changed by the candidate.
- vii) It shall be the responsibility of the candidate to enter correct information and upload all required documents in prescribed manner in his/her online application failing which his application shall be rejected.

# e) Mandatory Documents to be Uploaded by the Candidate with the online application:

- i) Recent Passport size color photograph of the candidate.
- ii) CNIC/B-Form/NICOP/ Passport of the candidate.
- iii) Passport of the candidate. (In case of Foreign candidate)
- iv) HSSC Pre-Medical Certificate issued by concerned board/Equivalence Certificate of A-Level/12<sup>th</sup> Grade issued by IBCC. The candidates having foreign qualification shall also upload their original results issued by concerned foreign University/High School/Board and showing his/her subjects.
- v) HSSC Pre-Medical Transcript/A-Level/12<sup>th</sup> Grade Transcript.
- vi) The candidates having foreign qualification (A-Level, 12<sup>th</sup> Grade etc.) shall submit a letter of Equivalence of Grades in Science Electives of Biology, Chemistry and Physics/Mathematics issued separately by IBCC. This is mandatory, according to the directions of Pakistan Medical Commission (PMC). Only the marks obtained in the HSSC/ Equivalence Science electives of Biology, Chemistry and Physics/Mathematics be used.
- vii) Domicile Certificate of the candidate.
- viii) Disability Certificate issued by a specialist working in a Federal/Provisional Government

Hospital Disability Board describing the nature of disability. (For Disabilities Seats)

- ix) Federal Government Employment certificate issued by relevant Federal Government Institution (For FGE Seats)
- x) Hifz-e-Quran Certificate issued by the registered madrasa. (in case of Hifz-e-Quran)

#### f) Aggregate Percentage Calculation:

The merit for the purpose of admissions shall be calculated as an Aggregate Percentage of marks derived from the formula below:

HSSC /A-level = 50% (Science Electives of Biology, Chemistry and Physics/Mathematics) National MDCAT = 50%

## g) Merit Calculate Formula:

A = Obtained Marks (Biology, Chemistry and Physics/Mathematics) x 0.50 Total Marks (Biology, Chemistry and Physics/Mathematics) B = Obtained Marks in MDCAT x 0.50 Total Marks in MDCAT Aggregate Percentage = A + B

#### h) Marks of Hifz-e-Quran

- i) To appear in the Hifz-e-Quran Test, the candidate shall have to upload his/her Hifz-e-Quran Certificate.
- ii) Twenty (20) marks will be added to HSSC or equivalent marks of a Hifz-e-Quran, subject to proficiency in Hifz test conducted by the committee constituted by the Chairman Admission Committee.
- iii) The decision of the Hifz-e-Quran Committee shall be final.

## i) Display of Provisional Merit List:

- i) After the completion of online application process, the University shall display on its website Provisional Merit List of the candidates who have successfully applied for admissions.
- ii) The merit lists shall be provisional. The Chairman Admission Committee shall have the power to review the provisional merit list in case of any error, omission, lapse, mistake, fraud or misrepresentation that occurs or is brought to their notice at any time during the admission process, in which case the merit list will be amended accordingly. Moreover, the inclusion of name in the merit list will not confer any right on the candidate if he/she is otherwise found ineligible on detection of an error /mistake / fraud / misrepresentation at any stage of admissions.
- iii) The candidates will be given 48 hours to make written representations against any error, omission, mistake, fraud or misrepresentation in the provisional merit lists. Documentary proof is mandatory in this regard otherwise the complaint shall be rejected. No complaint/ representation will be entertained after due time.

## j) Preparation and Display of Selection Lists:

- i) The University shall prepare a Merit list college-wise and Quota-wise.
- ii) Merit Lists of candidates will be prepared strictly on the basis of merit and availability of

seats.

- iii) Provisional admission will be offered subject to verification of the validity of original documents carried out by the Respective College.
- iv) Complaint, if any, against the Merit List can be lodged in writing within 48 hours of the display of the list @ admissions2021@szabmu.edu.pk

## k) Joining at Respective Colleges:

- i) Provisional admission is offered subject to verification of the validity of original documents carried out by the Respective College.
- ii) No intimation whatsoever about selection/ non-selection will be sent individually and no correspondence in this regard shall be entertained. The candidates are advised to be vigilant and carefully find out their names in the selection lists according to their merit.
- iii) The selected candidate shall have to deposit the prescribed fee in his/her respective college by the due date failing which his/her admission shall stand canceled and the seat shall be declared vacant.
- iv) The candidates eligible for admission against both open merit as well as reserved seats can avail only one seat.

## I) Cancellation of Admission:

- i) The admission of the candidate shall be canceled, if any document/information provided by the candidate is found false/fake/forged/fabricated at any stage of MBBS/BDS admissions as well as during the course of studies.
- The admission of the candidate shall be canceled if it is found at any stage of MBBS/BDS course that the candidate was not eligible for admission according to PMC Medical and Dental Undergraduate Education (Admission, Curriculum and Conduct) Regulation 2021.
- iii) The admission of the candidate shall stand canceled if the candidate is found medically unfit at any stage of MBBS/BDS course on the recommendation of the appropriate Medical Board to be constituted by the University/College on case to case basis.
- iv) The admission of the candidate shall be canceled if he/she fails to report for admission and/ or deposit the fee within due date.

## BACHELOR OF MEDICINE & SURGERY (MBBS) IN FEDERAL MEDICAL COLLEGE (FMC)

Federal Medical College, Islamabad is the Constituent College of SZAB Medical University which is offering

## MBBS Program

## **Eligibility Criteria**

Following "PMC Medical and Dental Undergraduate Education (Admissions, Curriculum, and Conduct) Regulations 2021 ", the basic eligibility criteria for admissions are as follows:

- The applicant has scored a minimum of Sixty-Five Percent (65%) marks in the MDCAT-2021 examinations conducted by the National Medical Authority, Pakistan Medical Commission.
- obtained a Higher Secondary School Certificate qualification ("HSSC") or an equivalent 12th-grade qualification recognized in Pakistan and having obtained more than Sixty-Five Percent (65%) marks therein, or a higher percentage as may be notified by the Medical and Dental Council; and
- passed the subjects of biology and chemistry and either physics or mathematics in the examination of the Higher Secondary School Certificate or an equivalent 12<sup>th</sup>-grade qualification recognized in Pakistan.

#### No candidate shall be considered eligible on merit if the candidate has not acquired:

- 1. Minimum 65% marks, in HSSC or FSc. (Pre-medical) or equivalent examination having a minimum of twelve years of education, and
- 2. Minimum 65% marks in the MDCAT-2021 examinations conducted by the National Medical Authority, Pakistan Medical Commission

## Seat Allocation for Federal Medical College, Islamabad

The candidates desirous for admission against quota need to submit a document issued by the concerned authority certifying that the applicant is eligible against the quota i.e. domicile certificate, Federal Government Employees Certificate, disability certificate.

The candidates applying based on domiciles will have to provide, in addition to a domicile certificate, proof of residence/property/education, or any tangible evidence of stay in the region of domicile.

Open Merit	06
Islamabad Capital Territory	10
Punjab	38
Sindh (R)	09
Sindh (U)	06
Khyber Pakhtunkhwa	09
Balochistan	05
Gilgit Baltistan	02
FATA	02
Azad Jammu and Kashmir	02
Federal Government Employee	09

Disabled quota	02
Total	100

## **BACHELOR OF DENTAL SURGERY (BDS) IN SCHOOL OF DENTISTRY (SOD)**

School of Dentistry, Islamabad is the Constituent College of SZAB Medical University which is offering the BDS Program

## **Eligibility Criteria**

Per "PMC Medical and Dental Undergraduate Education (Admissions, Curriculum, and Conduct) Regulations 2021 ", the basic eligibility criteria for admissions are as follows

- The applicant has scored a minimum of Sixty-Five Percent (65%) marks in the MDCAT-2021 examinations conducted by the National Medical Authority, Pakistan Medical Commission
- obtained a Higher Secondary School Certificate qualification ("HSSC") or an equivalent 12<sup>th</sup>-grade qualification recognized in Pakistan and having obtained more than Sixty-Five Percent (65%) marks therein, or a higher percentage as may be notified by the Medical and Dental Council; and
- passed the subjects of biology and chemistry and either physics or mathematics in the examination of the Higher Secondary School Certificate or an equivalent 12<sup>th</sup>-grade qualification recognized in Pakistan.

No candidate shall be considered eligible on merit if the candidate has not acquired:

- 1. Minimum 65% marks, in HSSC or FSc (Pre-medical) or equivalent examination having a minimum of twelve years of education, and
- 2. Minimum 65% marks in the MDCAT-2021 examinations conducted by the National Medical Authority, Pakistan Medical Commission.

## Seat Allocation for School of Dentistry, Islamabad

The candidates desirous for admission against quota need to submit a document issued by the concerned authority certifying that the applicant is eligible against the quota i.e. domicile certificate, Federal Government Employees Certificate, disability certificate.

The candidates applying based on domiciles will have to provide, in addition to a domicile certificate, proof of residence/property/education, or any tangible evidence of stay in the region of domicile.

Open Merit	03
Islamabad Capital Territory	05
Punjab	19
Sindh (R)	05
Sindh (U)	03
Khyber Pakhtunkhwa	05
Balochistan	02
GilgitBaltistan	01
FATA	01

Azad Jammu and Kashmir	01
Federal Government Employee	04
Disabled quota	01
Total	50

**Note:** as per direction of Ministry of National Health Services Regulations And Coordination quota for the next year (2021) for Sindh (R) will be 5, Khyber Pakhtunkhwa will be 5, Balochistan will be 2 and Federal Government Employee will be 4. This roster will continue for the subsequent year.

## MOLECULAR BIOLOGY IN SZABMU Ph.D. Molecular Biology

#### Duration: 3 Years

#### **Eligibility Criteria:**

- MS/MD/FCPS/ MRCP/FRCS/M.Phil. (Life Sciences) or equivalent degree recognized by HEC
- First Division (in Annual System) OR minimum CGPA 3.0 (out of 4.0 in Semester System) as per HEC rules
- The candidate must pass in University written test with 70% marks
- Only shortlisted eligible candidates will be called for interview

## M. Phil. Molecular Biology

#### **Duration: 2 Years**

#### **Eligibility Criteria:**

- MBBS/BDS degree or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)
- Must possess one-year house job from PMC recognized institution OR
- BS/D-Pharm/MLT/MSc in Life Sciences (at least 16 years: 130 credit hours)
- Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules
- The candidate must pass in University written test with 50% marks
- Only shortlisted eligible candidates will be called for interview

# To see the rules and regulations governing M.Phil. and Ph.D. program visit the university website Website: www.szabmu.edu.pk/downloads

## M. Phil. Physiology

Duration: 2 Years

#### Eligibility criteria:

MBBS/BDS or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)

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- Must possess one-year house job from PMC recognized institution
- Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.
- The candidate must pass in University written test with 50% marks
- Only shortlisted eligible candidates will be called for interview

## **M. Phil. Pharmacology**

#### **Duration: 2 Years**

#### Eligibility criteria:

- MBBS/BDS/D-Pharm or equivalent from HEC recognized University (at least 16 years of education: 130 credit hours)
- Must possess one-year house job from PMC recognized institution
- Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.
- The candidate must pass in University written test with 50% marks
- Only shortlisted eligible candidates will be called for interview

## **MSPH (Master in Public Health)**

#### **Duration: 2 Years**

#### Eligibility criteria:

- The candidates with 16-years relevant qualification such as BSPH/MBBS/MD/BDS/ BS Nursing 4-years program/DVM/ DPT/ Pharm-D/BS Human Nutrition & Dietetics/MSc (Epidemiology) & BS/ equivalent qualification in any Allied Health-related disciplines (at least 16 years: 130 credit hours)
- One year of full-time work experience in a Public/Private Healthcare setting in a community-relevant field will be preferred.
- Second Division (in Annual System) OR minimum CGPA 2.5 (out of 4.0 in Semester System) as per HEC rules.
- The candidate must pass in University written test with 50% marks
- Only shortlisted eligible candidates will be called for interview

## **Health Professions Education CHPE**

#### **Duration: 6 Months**

#### **Eligibility criteria:**

- 1. MBBS/BDS, MD, or equivalent qualification recognized by the PMC
- 2. One-year house job
- 3. Proficiency in computer skills

## **DOCTOR OF PHYSICAL THERAPY (DPT)**

SZAB Medical University is offering Doctor of Physical Therapy (DPT) Eligibility Criteria Eligibility Criteria for admissions in DPT is as follows

- Minimum 60% Marks in FSc. (Pre-Medical) (Physics, Chemistry & Biology as compulsory subjects)
- Minimum 50% marks in MDCAT/SZABMU entry test is a prerequisite for admission

## **ALLIED HEALTH SCIENCES**

#### Eligibility Criteria:

Eligibility Criteria for admissions in Allied Health Sciences is as follows

- Minimum 50% marks in FSc. (Pre-Medical) or equivalent are required for admission
- Minimum 50% marks in the SZABMU entry test is a prerequisite for admission Institutions offering Degree Program

#### NURSING

School of Nursing & College of Nursing is the Constituent Institutes of SZAB Medical University which is offering Generic BSN (04 years Degree Program) and Post RN BSN (02 Years Degree Program)

#### Eligibility Criteria for Generic BSN:

- Matric Science (Physics, Chemistry & Biology as compulsory subjects)
- FSc. (Pre-Medical) with 50% marks minimum (Physics, Chemistry & Biology as compulsory subjects)
- Age Limit: 14-35 years
- 50% marks in the SZABMU entry test is a prerequisite for admission.

#### Eligibility Criteria for Post RN BSN:

- Matric with Science (Physics, Chemistry & Biology as main subjects) as per HEC requirements
- Diploma in Nursing (Registered with Pakistan Nursing Council)
- Diploma in Midwifery or any Post Basic Specialty for male instead of midwifery (Registered with Pakistan Nursing Council)
- 01 years as RN
- Valid registration with Pakistan Nursing Council
- NOC is a must for those students who are working in Government Sector.
- 50% marks in the SZABMU entry test is a prerequisite for admission. Institutions offering Degree Program

College of Nursing, PIMS, Islamabad	Public Sector	Generic BSN (04 Years) Post RN BSN (02 Years)
School of Nursing, PIMS, Islamabad	Public Sector	Generic BSN (04 Years)
College of Nursing, Poly Clinic, Islamabad	Public Sector	Generic BSN (04 Years)

## ADMISSION PROCEDURE FOR MD/MS/MDS

- 1. For MD/MS/MDS Admission Form must be filled out online @ admissions.szabmu.edu.pk
- 2. Applicants who are Government Servants/Serving in Autonomous bodies should apply through the proper channel. Advance applications will not be considered in case their applications through the proper channel are not received before the interview. NOC is required at the time of joining.
- 3. An Applicant may apply for admission for more than one Specialty
- 4. The application processing fee is Rs. 2000/- for each Specialty

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- 5. Application form completed in all respects must reach the Office of the Assistant Registrar (Admissions), Shaheed Zulfiqar Ali Bhutto Medical University within the prescribed schedule
- 6. In case of incorrect information, the University has the right to cancel the application admission without refund of the fee.

## **Required Documents**

Attested photocopies of the following documents must be attached with the application form:

- 1. Computerized National Identity Card (CNIC)
- 2. Domicile certificate
- 3. Metric, FSc., certificates or equivalent
- 4. MBBS/BDS degree with detail marks certificates of all professional
- 5. MBBS/BDS Attempts certificates of all professional
- 6. NEB pass certificate (for foreign graduates)
- 7. House Job certificates
- 8. PMC valid permanent registration certificate
- 9. MD/MS/MDS Part-I passing certificate
- 10. Experience Certificates (if any)
- 11. Migration Certificate (To be produced at the time of admission)

# ROAD MAP FOR POSTGRADUATE RESIDENTS

## **Table of Contents**

- A. Part-I Examinations
- B. Eligibility Criteria for MD/MS/MDS
- C. Procedure for Admissions in MD/MS/MDS
- D. Procedure for Admissions in M.Phil
- E. Supervisor, Synopsis and Thesis Title
- F. Longitudinal Evaluation (Logbook, Assignments, Assessments)
- G. Mandatory Workshops
- H. Thesis
- I. Thesis Evaluation
- J. Thesis Evaluation Criteria For AS & RB
- K. Mid Term Assessment (MTA)
- L. MD/MS/MDS Final Examination

M. Component Of Postgraduate Examinations MS, MD, MDS, M.PHIL & MSC

- N. Result Declaration and Awarding Certificates / Diploma / Degree
- O. M.Phil. / MSc Program

## A. Part-I Examinations

- 1. The Applicant has to appear in the MS/MD/MDS Part-I examination on dates advertise in the national newspaper & on the official SZABMU website.
  - Syllabus for Part I of MS & MD

Paper I: 100 MCQ (Single Best Type) 100 Marks (For All disciplines):

- i. Basic Anatomy 30%
- ii. Physiology 30%
- iii. Biochemistry 10%
- iv. Pharmacology 10%
- v. Pathology 20%

Paper-II: 100 MCQ (Single Best Type) 100 Marks

#### Applied Surgery for Surgery & Allied Disciplines

- 1. Inflammation and Sepsis 15%
- 2. Infections 5%
- 3. Fluids & Electrolytes 20%
- 4. Endocrine 10%
- 5. GIT 10%
- 6. Urology 5%
- 7. Orthopedic Surgery 5%
- 8. Neurosurgery 10%
- 9. Gynae/Obs 10%
- 10. ENT/EYE 5%
- 11. Anesthesia / ICU Care 5%

#### **Applied Medicine for Medicine & Allied Disciplines**

- 1. Inflammation, infection, and sepsis 12%
- 2. Immunology 5%
- 3. Fluid, electrolytes, and acid-base balance 10%
- 4. Hematology 10%
- 5. Cardiovascular system 10%
- 6. Respiratory system 10%
- 7. Gastroenterology 10%
- 8. Hepatology, nephrology 10%
- 9. Neurology, Rheumatology 8%
- 10. Endocrinology and Diabetes 10%
- 11. ICU care 5%

#### 2. Syllabus for Part – I of MDS Paper – I:

- 1. Anatomy 10 %
- 2. Physiology 10%
- 3. Biochemistry 10%
- 4. General Pathology 08%
- 5. Dental Material 12 %
- 6. Pharmacology 10 %
- 7. Community Dentistry 10 %
- 8. Oral Biology 16 %
- 9. Oral Pathology 14 %

#### 100 MCQ (Single Best Type) Paper – II:

- 1. General Surgery 10%
- 2. General Medicine 10%
- 3. Oral Medicine 10%
- 4. Periodontology 10%
- 5. Oral Surgery 10%
- 6. Prosthetics 15%
- 7. Operative Dentistry 15%
- 8. Orthodontics 10%
- 9. Dental Anesthesia 10%

#### 3. Process of application

- The validity of MS/MD/MDS Part-I is Two (02) years.
- Successful candidates of Part-I examination are eligible to apply online for Part-II Residency Program after the University advertisement in the newspaper & official website www.szabmu.edu.pk

## B. Eligibility Criteria for MD/MS/MDS

- 1. Candidate must possess MBBS/BDS or equivalent degree registered by PMC
- 2. Must possess one-year house job from a PMC recognized Institution
- 3. Permanent valid registration with PMC
- 4. Declared successful in MD/MS/MDS Part-I conducted by SZAB Medical University.
- 5. In the case of a foreign candidate, valid registration with the Medical Council of their country of origin must be produced.

## C. Procedure for Admissions in MD/MS/MDS

- 1. For MD/MS/MDS Residency Program Admission Form must be filled out online @ www.admissions.szabmu.edu.pk
- 2. Applicants must choose Degree Level MD/MS/MDS and once it's chosen, they can apply in maximum two Specialties.
- 3. In case of incorrect information, the University has the right to cancel the admission application without any refund of the deposited fee.
- 4. Application processing fee is Rs. 2000/- for each Speciality
- 5. Applicants will submit a Bank Draft/Pay Order in favor of Shaheed Zulfiqar Ali Bhutto Medical University Islamabad (NTN # 9010030-4). The fee is non-refundable/non-adjustable.

## D. Procedure for Admissions in M.Phil (Basic Medical Sciences)

- 1. Candidate must possess MBBS or equivalent degree registered by PMC
- 2. Must possess one-year house job from a PMC recognized Institution
- 3. Permanent valid registration with PMC
- 4. Having valid GAT General passing certificate/ SZAB Medical University Test as per HEC requirement.
- 5. In the case of a foreign candidate, valid registration with the Medical Council of their country of origin must be produced:
  - Applicant will have to appear in an interview in response to call letter from Registrar Office.
  - Interview will be taken by a panel of experts (Faculty of relevant Speciality).
  - Result will be uploaded on Website of Shaheed Zulfiqar Ali Bhutto Medical University and offer letters will be issued on their provided addresses.
  - Selected applicants will join their speciality / departments (at PIMS or any affiliated postgraduate institute of SZABMU) in the given period and submit their joining at Registrar Office after completing all codal formalities.

**Note:** Once joined the relevant post-graduate program will not be switched over to any other program/speciality.

- Selected residents must be registered with Shaheed Zulfiqar Ali Bhutto Medical University within 30 days of the date of issuance of Notification of Registration along with the recipient of the prescribed registration fee, failing which the admission of selected residents shall be deemed canceled.
- Residents have to complete all the mandatory workshops in 1<sup>st</sup> year of training.
- Within the first year of registration, the trainee is required to submit a Synopsis of the thesis

(as per guidelines issued from Supervisor, Dean, Synopsis Committee, ERB of SZABMU. Then final approval will be through AS&RB).

## E. SUPERVISOR, SYNOPSIS AND THESIS TITLE

- The title of research shall be selected by the student in a particular speciality with the approval of the Supervisor and Ethical Review Board as well. Synopsis of the Thesis will be submitted within one year of registration and has to be approved by the Supervisor & AS&RB of the University.
- The synopsis is a brief outline (about four A-4 size pages or 1000 words is the maximum limit) of the envisaged Research Project to be conducted as a mandatory requirement of the degree.
- The Research Board shall appoint a supervisor (and a co-supervisor, if necessary) from the relevant field of specialization and approve the field of research/ title on the recommendations of the Head of Department/Institute concerned.
- The Supervisor (and a co-supervisor, if necessary) shall be a Professor/Associate Professor having the qualifications of MD/ MDS/MS/Ph.D./ FCPS/ FRCS/ MRCP/ MRCOG /M. Phil, (old courses of four years) or any other equivalent terminal qualification with five years' experience in the relevant field. Assistant Professor with five years of teaching experience shall stand eligible to become Supervisor of the program.
- Number of candidates in each department. The Professor / Head of the Department/ unit can have up to two post-graduate residents per year and the Associate/Assistant Professor will have one per year.
  - i. From the date of registration, the maximum period shall be six years for the submission of the thesis. Only under exceptional circumstances, to be described in detail by the candidate and supported by the supervisor, the Research Board may allow an extension of one year beyond seven years. The candidate shall appear in the final examination within eight years of his/her registration.
  - ii. The training will be full-time and residential.

## F. Longitudinal evaluation (Logbook, Assignments, Assessments)

- Throughout the length of the course the performance of the candidate will be recorded on the Log Book. The Log Book will reflect the performance of the candidate in the following parameters:
  - a. Entries in the logbook should be on regular basis, not at the end of the program.
  - b. Record of competence of technical skills.
  - c. Record of the assignments.
  - d. Record of effective and interpersonal behaviors.
  - e. Record of Journal clubs, conferences, and lectures attended.

## G. Mandatory Workshops

During training candidate will attend the following mandatory workshops:

- i. Communication skills.
- ii. Research methodology, Biostatics & Medical writing
- iii. Computer and Internet skills.
- iv. Basic Life Support

v. Surgical skills (For Surgery & allied disciplines) Candidate will submit a copy of the Certificate of Attendance of the above-mentioned workshops to the University.

## H. Thesis

The thesis submitted by all post-graduate residents shall comply with the following conditions:

- i. It shall form a distinct contribution to knowledge and afford evidence of originality, shown by the discovery of new facts, by the exercise of independent critical judgment, and/or by the invention of new methods of investigation.
- ii. It shall not include research work for which a degree has already been conferred in this or any other university/college.
- iii. It shall be written in English and the presentation must be satisfactory for publication.
- iv. Any part of the thesis which has been published before submission of the thesis may be appended at the end of the thesis.
- v. The thesis shall be typed on A4 size (11.69"x8.27") paper with margins of 1- 1/2" on the left and 1" to the right, top, and bottom of each page.
- vi. The thesis shall be hardbound with the black cloth cover and gold lettering on the front and the back.

## I. Thesis Evaluation

- i. There shall be a standing list of External Examiners for each discipline consisting of persons of eminence in the respective field of research. The list shall be suggested from time to time by the Board of Studies of the Department/ Institute, Board of Faculty concerned, and approved by the Research Board. The External Examiner will be requested to critically examine the thesis for its suitability for acceptance.
- ii. The candidate shall in the first instance submit four unbound copies of his/her complete thesis along with an application on prescribed form for the evaluation of his/ her thesis, duly forwarded by his/her supervisor and the Dean/ Principal/ Director of the institute/ department, along with prescribed Thesis Evaluation fee. The University will pay each Evaluator for the thesis evaluation.
- iii. The Vice-Chancellor shall appoint three External Examiners from the approved list of External Examiners.
- iv. The reports of the examiners shall be placed before the Research Board for consideration.
- v. If two of the three Examiners find that the thesis is wholly inadequate it may be rejected by the Research Board.
- vi. If any of the examiners suggests modification / revision of the thesis, the candidate shall be required to resubmit a revised version of the thesis duly certified by the supervisor, within one year (in case of Major Correction).
- vii. The revised version of the thesis shall be approved by the same examiners (s) who suggested modification/ revision of the thesis (in case of Major Correction)
- viii. If any examiner finds the thesis adequate but suggests minor modification/ revision, this may be incorporated without referring again to the examiners. However, the supervisor will recommend the correction.
- ix. The candidate will submit the research thesis in the final year of training, six months before completion of the training.

## J. Thesis Evaluation Criteria for AS & RB:

In pursuance of recommendations of the Academic Council, decisions were taken about thesis evaluation of MS/MD/MDS/M.PHIL thesis. Three (03) copies of the thesis will be sent to three (03) external examiners for evaluation (28th February for Aug/Sep exam & 31<sup>st</sup> August for Mar/Apr Exam). In consideration of thesis evaluation reports in respect of MS/MD/MDS/M.Phil. (Postgraduate Students), the Board's decision for thesis evaluation is as follows.

- i. If three examiners have accepted the thesis with minor corrections in the present/accepted form thesis should be sent to the Advanced Studies & Research Boards (AS & RB) for further necessary action.
- ii. In case two external examiners accepted the thesis as minor in present/accepted form and the third examiner rejects the thesis, all thesis reports will be rejected, and students must rewrite the thesis.
- iii. In the case of two minor and one major correction students will resubmit the thesis after three months.
- iv. Time required for Thesis evaluation is within one year.
  - Residents will be evaluated by the Supervisor quarterly throughout the residency according to the syllabus/curriculum and reports will be submitted to the Registrar's office.
  - After completing required years of training Residents have to appear in the MTA (Mid Term Assessment) examination as per syllabus.

## K. Mid Term Assessment (MTA)

The Mid Term Assessment (MTA) examination is a mandatory eligibility requirement for all Postgraduate Final examinations. Candidates are required to have passed Part-I in respective Discipline or been granted official exemption \*, complete two years training in respective specialties, get the approval of their Synopsis from AS&RB, and take the MTA Examination. In case of failure in the MTA examination, the trainees are permitted to continue their training in the chosen speciality but must pass the MTA examination before appearing in the final examination.

#### Required Documents for Appearing in MTA Examination

- 1. Copy of CNIC/ Passport (foreigners only).
- 2. 4 passport size attested photographs
- 3. Copy of MBBS / BDS Degree.
- 4. Copy of PM&DC / PMC valid registration.
- 5. Copy of Registration Card issued by the Registrar Office
- 6. A Copy of Workshop Certificate
- 7. A Copy of the Letter stating completion of two years satisfactory training experience duly signed by the Supervisor from Registrar Office.
- 8. Letters of Synopsis Approval issued by Meeting Section.

#### All these documents must be attested by faculty members.

#### 2. Format of Examination

MTA Examination consists of the following components:

## **ASSESSMENT:**

Total Marks		200	
Skills (ACTS/OSCE)			
<b>Clinical &amp; Technical</b>	100 Marks 8-12 Stations	Pass Marks 60%	
Assessment of			
	MCQs from Speciality Oriented	Or B)	
Written	50% MCQs from General Principles Part-B: 50%	Not Less than 55% in any Part (A	
	Paper:100 One Best MCQs (100 Marks) Part-A:	Pass Marks 60% Aggregate and	

- During the process of research, the resident must submit study data/result of a project quarterly to the Department of Medical Education (DME) and Biostatistician.
- After completion of the thesis, the approval will be taken from AS&RB and then the thesis will be submitted to the Controller of Examination.
- After approval of the thesis from AS&RB, the Resident can appear in the final examination.

## L. MD/MS/MDS Final Examination

## **ELIGIBILITY FOR MD/MS/MDS/ Final EXAMINATION**

The eligibility requirements for candidates appearing in MD/MS/MDS Final Examination are:

- 1. To have passed MD/MS/MDS Part-I in respective Discipline, or been granted official exemption \*.
- 2. To have undertaken the specified training in Respective Speciality, all of which should be after passing Part-I (a certificate testifying attendance is obligatory for admittance to examination) in an institution affiliated with SZABMU
- 3. Provide the certificate of attending of mandatory workshop.
- 4. To submit a completed and duly signed logbook from the respective supervisor.
- 5. To provide a certificate of having passed the MTA Examination.
- 6. To provide a certificate of approval of Thesis

## **REQUIRED DOCUMENTS FOR APPEARING IN FINAL EXAMINATION**

- 1. A Copy of CNIC / Passport
- 2. 4 passport size attested photographs
- 3. A Copy of MBBS / BDS Degree
- 4. A Copy of PM&DC or PMC valid registration
- 5. A Copy of the registration card issued by the registrar's office.
- 6. A Copy of the Certificate of completion of required training issued by the registrar's office duly signed by the supervisor.
- 7. Pass Certificate of Mid-Term Assessment (MTA)
- 8. A Copy of the Certificate of approval the of thesis issued by the meeting section.
- 9. LOG Book duly signed by the concerned supervisor.
- 10. Attested copies of mandatory workshop certificates. All these documents must be attested by the faculty member.

## M. Component of Postgraduate Examinations

Component of Postgraduate Examinations MS, MD, MDS, M.Phil. & MSc. Final Postgraduate examination of MS, MD, MDS, M.Phil. & MSc comprises of following three (03) main components.

- 1. Theory Examination
- 2. OSCE & Clinical Examination.
- 3. Defense of Thesis

#### 1. Theory Examination

#### • Format & Passing Criteria

Paper	Туре	Marks	Duration	Passing Criteria
Paper – I	One Best Type MCQ Paper	100	03 Hours	75 % in Aggregate
Paper-II	One Best Type MCQ Paper	100	03 Hours	and Not Less than 70% ( in any paper)

#### 2. OSCE & Clinical Examinations

#### Eligibility

A candidate shall be eligible for the OSCE & Clinical Examination after passing the theory examination. He can avail of three consecutive clinical examinations after passing a final theory examination of his discipline. A candidate availing/missing all the three consecutive chances of clinical examination after passing a theory examination, shall appear again in the theory examination.

#### Format & Passing Criteria

OSCE & Clinical Examination is comprising of three components

- i. OSCE
- ii. Long Case
- iii. Short Case

Component	Protocol Description	Marks	Duration	Passing Criteria	
OSCE	8-12 Stations	100	5 to 6 minutes per station		
60% interactive	60% interactive			60 % in aggregate and	
Long Case	One (01) Case	100	50 minutes	not less than 55 % in any	
Short Coco	ort Case Four (04) Case 100	100	40 minutes (10 minutes for each	paper	
Short Case		100	case)		

**Note:** If a candidate securing 60% or more marks in OSCE component, He / She shall be exempted from this component in the next clinical examination until & unless he reappears in the theory examination.

#### 3. Defense of Thesis

#### Eligibility

A candidate shall be eligible for the defense of thesis examination whether he/she shall be declared pass or fail in the theory examination.

#### Format of Examination

Defense of thesis examination comprises of a presentation and Question/Answer session with a panel of examiners.

Passing criteria

70% marks

**Note:** If a candidate is declared pass in the Defense of Thesis Examination, he/she shall be exempted from this component for subsequent exams attempts.

Provisional Certificate, Transcript and Degree will be awarded only after passing all the components of the final MS, MD, MDS, M.Phil & MSc examination.

## N. Result Declaration and Awarding Certificates/Diploma/ Degree

- 1. The result will be announced after the examination.
- 2. Transcript / DMC will be issued within one month of result declaration.
- 3. Degree / Diploma will be awarded in the convocation.

#### O. M.Phil. / MSc Program

M-Phil/MSc degree program consists of;

- Study work
  - 2 years training in respective discipline
- Research Work:
- Before starting to work on Research Thesis, the Postgraduate Trainee has to send a Synopsis to Ethical Review Board and get the topic approved. The synopsis is a brief outline (about four A-4 size pages or 1000 words is the maximum limit) of PGR's future work. After topic approval from ERB, the Synopsis will be placed before the Advanced Studies & Research Board and the candidate has to defend his Synopsis for seeking approval. (This should be done within the first year of training.
- The Research Board shall appoint a Supervisor (and a co-supervisor, if necessary) from the relevant field of specialization and approve the field of research/title on the recommendations of the Institute concerned.

#### i. Part I Examination:

The Scholars are required to complete one year's training in their respective discipline, get the approval of their Synopsis from AS&RB and take the Part-I Examination.

In case of failure in the Part I examination, the Student is permitted to continue their training in the chosen discipline but must pass the Part - I examination before appearing in the final examination. Documents Required for MPhil/MSc Part I Examination.

- 1. Copy of CNIC/Passport.
- 2. 4 passport size attested photographs
- 3. Copy of MBBS/BDS Degree.
- 4. Copy of PM&DC/PMC valid registration.
- 5. Copy of Registration Card issued by the Registrar Office
- 6. Copy of Experience Letter regarding satisfactory completion of one-year training with the supervisor.
- 7. Letter of Synopsis Approval from AS&RB All these documents must be attested by the faculty member.

#### ii- Final Examination:

#### The following documents are required for M.Phil./MSc Part II:

- 1. Attested Copy of CNIC/ Passport (foreigners only).
- 2. 4 passport size colored attested photographs
- 3. Attested a Copy of MBBS/BDS Degree.
- 4. Attested Copy of PM&DC/PMC valid registration.
- 5. Attested copy of pass certificate of MSC/M.Phil Part-I
- 6. Attested copy of Training completion certificate stating completion of required training, issued by Registrar office and duly verified by the supervisor.
- 7. Attested copy of the certificate of approval of thesis from AS&RB.
- 8. Attested copies of mandatory workshop certificates. All attestation must be stamped with the name and designation of the attester
- No additional time for research will be given to PGR's after completion of training duration or clinical attachment.

#### Note:

- In case of failure to submit the synopsis in the first year of training, the Resident can be removed from the residency program.
- Residents who avail of the maternity leaves have to complete the training against said leave without stipend and no additional time for research will be given to the residents after completion of said duration.
- Road Map for Postgraduate Residents will be revised from time to time as per policy by the University.

\*Holder of FCPS/ MRCP/ FRCS/ Diplomat American Board or equivalent qualification as recognized by PMDC in the same Speciality.

\*Holder of FCPS/ MD/MS / MDS / FRCS / MRCP or Equivalent qualification in General Medicine/General Surgery and want admission in MD/ MS/ MDS in allied sub-speciality.

#### Statutes & Regulations for Conduct Discipline & Appeal for Students

For Statutes & Regulations for Conduct Discipline & Appeal for Students and the registration policy for undergraduates and postgraduates visit the university website Website: www.szabmu.edu.pk/downloads

## **APPELLATE COMMITTEE**

The right of appeals against the decision of the Admission Committee will vest in the Appellate Committee which will consist of the following.

- 1. Vice-Chancellor, SZABMU Chairman
- 2. Registrar, SZABMU Member-cum-Secretary

## FEE STRUCTURE

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#### **FEE POLICY**

The fee structure for MBBS and BDS (all categories of seats) in public sector medical and dental colleges under the control of the Federal Government, for Session 2021-2022 is as follows:

- 1. Newly selected candidates must pay their fee within the notified period. Failing to pay dues within the specified date and time, the candidate will lose his/her seat to the next candidate on the waiting list.
- 2. If the fee is not paid within the due date fixed by the institution authorities 'defaulting students' names will be struck off from the college rolls.

#### a) Refund of Fee:

- i) Where a student has deposited fee and joins or does not join classes but, within fifteen working days on the commencement of classes, informs in writing the medical and dental institution and the university that he/she wishes to leave the institution, his/her seat shall be deemed to have become vacant upon furnishing of this information and he shall be entitled to hundred percent refund of all his deposited fees and charges, except onetime admission fee and a student from waiting list may be admitted against this vacant seat in accordance with merit.
- ii) Where a student who has paid fee and joins classes opts for a private sector medical or dental institution within three months during same admission process, that student shall be entitled for refund of fee after deduction of fee for study period availed in terms of months in that medical or dental institution and the seat shall be considered as vacant No fee shall be refunded after three months of commencement of classes.
- iii) Where a student migrates from one medical or dental institution to another medical or dental institution at any stage of the academic session, the medical or dental institution, as the case may be shall be bound to refund all dues and fee charged proportionate to remaining period of academic year.

#### FEE STRUCTURE OF M.PHIL & PHD

Sr. #	Head	Semester 1	Semester 2	Semester 3	Semester 4	Total in Rupees
1	Admission Fee	Rs. 10,000/-				Rs. 10,000/-
2	<b>Registration</b> Fee	Rs. 16,500/-				Rs. 16,500/-
3	Tuition Fee	Rs. 50,000/-	Rs. 50,000/-	Rs. 50,000/-	Rs. 50,000/-	Rs. 200,000/-
4	ID Card Fee	Rs. 500/-				Rs. 500/-
5	Examination Fee	Rs. 16,000/-	Rs. 16,000/-	Rs. 16,000/-	Rs. 16,000/-	Rs. 64,000/-
6	Thesis Evaluation Fee				Rs. 16,000/-	Rs. 16,000/-
7	Degree Fee				Rs. 11,200/-	Rs. 11,200/-
8	Transcript Fee				Rs. 2,000/-	Rs. 2,000/-
9	Laboratory Fee	Rs. 12,000/-	Rs. 12,000/-	Rs. 12,000/-	Rs. 12,000/-	Rs. 48,000/-
10	Security Fee (refundable)	Rs. 5,000/-				Rs. 5,000/-
TOTAL	M. Phil/PhD	Rs. 110,000 (semester 1)	Rs. 78,000 (semester 2)	Rs. 78,000 (semester 3)	Rs. 107,200 (semester 4)	Rs. 110,000 (semester 1)
	Grand Total					

#### FEE STRUCTURE: (MS, MD, MDS)

Sr. #	Head	Charges	
1	Admission Fee (one time)	10,000/-	
2	Registration Fee (one time)	16,500/-	
3	Security Fee (refundable)	104,000/-	
		25,000/- (1 <sup>st</sup> year)	
3	Annual Assessment & Evaluation Fee	30,000/- (2 <sup>nd</sup> year)	
5		35,000/- (3 <sup>rd</sup> year)	
		40,000/- (4 <sup>th</sup> & 5 <sup>th</sup> year)	
4	ID Card Fee (one time)	500/-	
5	Examination Fee (per semester)	16,000/-	
6	Thesis Evaluation Fee (one time)	16,000/-	
7	Degree Fee	11,200/-	
8	Transcript Fee	2,000/-	

#### **FEE STRUCTURE OF MSPH**

Sr. #	Head	Semester 1	Semester 2	Semester 3	Semester 4	Total in Rupees
1	Admission Fee	Rs. 10,000/-				Rs. 10,000/-
2	<b>Registration Fee</b>	Rs. 16,500/-				Rs. 16,500/-

TOTAL		Rs. 92,500 (semester 1)	Rs. 66,000 (semester 2)	Rs. 66,000 (semester 3)	Rs. 95,200 (semester 4)	Rs. 319,700 Grand Total
7	Transcript Fee				Rs. 2,000/-	Rs. 2,000/-
6	Degree Fee				Rs. 11,200/-	Rs. 11,200/-
5	Thesis Evaluation Fee				Rs. 16,000/-	Rs. 16,000/-
4	Examination Fee	Rs. 16,000/-	Rs. 16,000/-	Rs. 16,000/-	Rs. 16,000/-	Rs. 64,000/-
3	Tuition Fee	Rs. 50,000/-	Rs. 50,000/-	Rs. 50,000/-	Rs. 50,000/-	Rs. 200,000/-

## MIGRATION POLICY

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#### Rules & Regulations/ Policy for Migration of MBBS/BDS Students

Migration from one Public / Private Sector Medical / Dental College to another in Shaheed Zulfiqar Ali Bhutto Medical University will be governed by the following rules & regulations.

- 1. An application for migration will be submitted by the student him/herself, and not through a nominee or relative of the student.
- 2. Migration Committee constituted by the Academic Council shall consider all cases on merit.
- 3. All prerequisite documents, duly attested by Principal must be submitted along with the Request Form for Migration (MBBS/BDS).
- 4. No Objection Certificate (NOC) must be submitted from the Relieving Institute/ Parent University.
- 5. No Objection Certificate (NOC) must be submitted from the Accepting Institute/ Parent University.
- 6. Payment of Prescribed Migration Fee (Rs 8,000/- non-refundable) in form of Bank Draft in favor of SZABMU.
- Migration will only be allowed after passing MBBS (2<sup>nd</sup> Year) Second Professional Examination and BDS (1<sup>st</sup> Year) First Professional Examination.
- 8. Migration will be allowed only
  - a. Between institutions recognized by the Regulatory Body i.e. PMC.
  - b. Between Constituent/Affiliate Institutions of HEC recognized Universities.
  - c. If the reason submitted is considered valid by the Migration Committee.
  - d. From Institution of higher merit to lower merit (private institutions).
- 9. Migration Request of undergraduate MBBS/BDS students will not be accepted if,
  - a. Admission was granted in violation of the respective admission criteria, or on reserved seats.
  - b. Migration is requested from private to public institutions or vice-versa.
  - c. The receiving institution is exceeding the sanctioned strength of the session class.
  - d. A student applies before passing all subjects of MBBS (2<sup>nd</sup> Year) Second Professional Examination or BDS (1<sup>st</sup> Year) First Professional Examination.
  - e. Student is in the last year of the study (5th year MBBS / 4<sup>th</sup> year BDS)
  - f. Mutual Migration is requested.
- 10. In case, wherein the Scheme of Studies varies in parent Institution/University and Accepting Institution/ University, the case will be decided on case to case basis (exemption maybe granted or student might be asked to undergo additional training/teaching or assessments during the academic year).
- 11. Intra-city migration from Private Medical/Dental Colleges will not be encouraged, however; maybe allowed on case to case basis after personal hearing.
- 12. Those cases not covered in the Migration rules of the SZABMU will be referred to the Vice Chancellor, SZABMU for decision.

#### **Rules & Regulations for Migration of DPT/AHS/Generic BSN**

- 1. Migration of students will be allowed only from affiliated/ Constituent Institutions of HEC recognized Universities.
- 2. Migration of students will be allowed only from Institutions/colleges recognized by their relevant

Regulatory Bodies i.e. PMC, etc.

- 3. No migration shall be allowed within SZABMU constituent colleges and its affiliated colleges/ institutions.
- 4. The migration shall be allowed only once from/to SZABMU.
- 5. A migration will be allowed only if that does not result in any increase in the number of seats sanctioned in the Institution/College for that session.
- 6. Mutual Migration of students shall not be allowed.
- 7. No migration shall be allowed from a private Institution/college to a public Institution/college or vice-versa.
- 8. An application for migration will be submitted by the student him/herself, and not through nominee or relative of the student.
- 9. Migration application will only be entertained on the prescribed application form available at szabmu.edu.pk
- 10. Migration Committee constituted by the Academic Council shall consider all migration cases on merit.
- 11. All prerequisite documents, duly attested by Principal must be submitted along with the prescribed Migration Application Form.
- 12. No Objection Certificate (NOC) must be submitted from the Relieving Institute/ Parent University.
- 13. No Objection Certificate (NOC) must be submitted from the Accepting Institute/ College.
- 14. Payment of Prescribed Migration Fee (Rs 8,000/- non-refundable) in form of Bank Draft in favour of SZABMU will be paid at the time of submission of migration application form.
- 15. Intra-city migration from different universities/ institutes will not be encouraged, however; maybe allowed on case to case basis after personal hearing.
- 16. No student shall be admitted to First semester by migration. In terms of semesters, migration is only permissible into the 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> semester, 3 weeks before mid-term exams.
- 17. No student shall be admitted to First Year by migration. In terms of annual system of examination, migration is only permissible into the 2nd and 3<sup>rd</sup> year before mid-exams.
- 18. A migrated student is required to complete at least 50% of curriculum required for award of the degree at SZABMU, in order to be eligible for SZABMU's degree.
- 19. The applicant must have passed:
  - a) Intermediate (Pre-Medical) with at least 60% marks for DPT
  - b) Intermediate (Pre-Medical) with at least 50% marks for Generic BSN (04 years)
  - c) Intermediate (Pre- Medical)/equivalent with at least 50% for AHS.
- 20. The applicant shall submit the copies of all previous transcripts, duly verified by the Registrar/ Principal of the college of the institution where he/she was previously enrolled.
- 21. The applicant shall have minimum CGPA of 2.5 out of 4.0.
- 22. Depending upon the similarity and equivalence of the courses, Credit Hours of only those courses shall be transferred in which at least 65% marks have been obtained or grade is not less than C.
- 23. In case a disparity exists between the Syllabus of the two Universities, Equivalence will be determined by SZABMU.
- 24. If allowed migration, the student shall have to cover the entire deficient course(s) (if any) within the stipulated time for the completion of a particular degree.

- 25. The migration will be purely merit-based. Merit will be calculated on the basis of CGPA among candidates who otherwise eligible for migration in case of more candidates and less available seats.
- 26. In case, wherein the Scheme of Studies varies in parent Institution/University and Accepting Institution/ University, the case will be decided on case to case basis (exemption maybe granted or student might be asked to undergo additional training/teaching or assessments during the academic year).
- 27. Those cases not covered in the Migration rules of the SZABMU will be referred to the Vice Chancellor, SZABMU for decision.

#### List of Mandatory Requirements for Migration (MBBS/BDS)

- 1. Duly completed Request Form for Migration of Undergraduate Student (MBBS/BDS) by student along with valid reason for migration, addressed to Registrar, SZABMU.
- 2. Payment of Prescribed Migration Fees (Bank Draft)
- 3. PMC valid student Registration Number
- 4. No Objection Certificate (NOC) from Head of relieving College/ University
- 5. No Objection Certificate (NOC) from Head of receiving College/ University
- 6. No Objection Certificate (NOC)/ Migration Certificate from parent University in case of Inter-University migration.
- 7. Detailed Transcript/academic record in case of Inter-University migration on the prescribed format.

#### Standard Operating Procedures (SOPs) for Migration of MBBS/BDS Students

- 1. Student will submit a complete Request Form for Migration of Undergraduate Student (MBBS/BDS), with NOCs and attested copies of requisite documents, and Fee Receipt to the Registrar, SZABMU
- 2. Migration Committee will process the application on merit, in the light of SZABMU approved Rules and Regulations.
- 3. If the Committee considers the case valid and complete, Migration will be accorded, otherwise declined.
- 4. Cases outside the rules and regulations of SZABMU will be referred to the Vice Chancellor for Decision.
- 5. The process should be completed within the first three months of the Academic Session.
- 6. In case, migration is allowed, the student information will be shared with the PMC.

#### **PROCEDURE FOR CREDIT HOURS TRANSFER**

The cases of transfer of credit hours shall be placed before the SZABMU equivalence committee to examine and take necessary decision in the matter. However, no credit hour of a course will be transferred if the grade is less than C for undergraduate and B for graduate. Procedure to transfer credit hours step by step is given below.

**Credit Transfer Steps** 

#### Step 1

Submit your documents to the admission office

#### Step 2

Admission office sends documents to the concerned Department

#### Step 3

Equivalence Committee Approval

#### Step 4

The decision of selection/rejection is informed to the applicant.

#### Step 5

If selected bring NOC and original documents for issuance of fee challan.

#### Note

#### \*Documents required to Transfer Credit are:

- Copy of transcript (duly signed by controller examination)
- Copy of course contents/outlines (duly verified by the previous institute)
- Copy of academic documents
- \* The Previous university should be HEC recognized

\*Minimum CGPA should be 2 in case of undergraduate/2.5 in case of graduate and 3.3 in case of PhD

\*The merit of the applicant should be higher or equivalent to the minimum admission criteria in that discipline/degree program/batch.

#### **HOSTEL FACILITY**

There are two hostels for postgraduate residents in Teaching Hospital, PIMS of SZABMU for males and females residents. Female PG hostel has 30 rooms, while the Male PG hostel has 75 rooms.

#### SZABMU FINANCIAL ASSISTANCE/MERIT AWARD

The Shaheed Zulfiqar Ali Bhutto Medical University provides the following Financial Assistance to the student's subject to the availability of funds: -

#### 1. SZABMU FINANCIAL ASSISTANCE / NEED-BASED SCHOLARSHIP:

Shaheed Zulfiqar Ali Bhutto Medical University encourages its needy student stop ursue their studies by providing them financial assistance from the SZABMU endowment fundandits other resources.

#### 2. SZABMU MERIT AWARDS:

In order to recognize merit and encourage academic competition among students. The Shaheed Zulfiqar Ali Bhutto Medical University awards prizes for the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> position holders.

#### 3. HEC NEED-BASED SCHOLARSHIPS:

Higher Education Commission (HEC) aims to assist needy students by providing access to quality education through needs-based scholarships, providing an opportunity for talented, academically qualified students from remote and rural areas of Pakistan (FATA, Khyber Pakhtunkhwa, and Baluchistan), who are financially disadvantaged and are in capable of meeting higher education costs in various disciplines.

#### 4. US AID NEED-BASED SCHOLARSHIPS:

The United States Agency for International Development (USAID) is committed to playing its role in the progress and development of the higher educationsector and has offered Scholarships to financially disadvantaged students to study Medical and Allied Health Sciences. The scholarships will be offered to the students fulfilling their criteria and subject to the availability of funds.

#### 5. PRIME MINISTER TUITION FEE REIMBURSEMENT SCHEME:

The Higher Education Commission, Islamabad support the educational sector of the following less developed areas of Khyber Pakhtunkhwa and FATA under the Prime Minister Tuition Fee Reimbursement Scheme and pay tuition fee of the students studying in Masters, M.Phil and PhD programs in all Public Sector Universities of Pakistan, subject to availability of funds.

	Bajaur, Khyber, Kurram, South Waziristan, North		
FATA	Waziristan, Mohmand, Orakzai, FR Peshawar, FR		
	Kohat, FR Bannu, FR Lakki, FR, D. I. Khan, FR Tank		
	Chitral, Lower Dir, Upper Dir, Swat, Buner, Shangla,		
	Malakand, Kohistan, D. I. Khan, Tank, Hangu, Lakki		
Selected Areas of Khyber Pakhtunkhwa	Marwat, Battagram, Bannu, Kohat, Kala Dhaka		
	Torghar and Karak		

**Note:** All the students who are sponsored under any scholarship scheme shall deposit their fee within the due date as determined from time to time. The scholarship as and when received by this University willbe disbursed amongst the students accordingly.

#### **Study Tour**

There will be only one study tour of students for the entire period of study.

#### Library

SZABMU does not have a Central Library, however some departments have their own libraries with a rich collection of books, such as

- I. School of Dentistry(SOD) Library at 4<sup>th</sup> floor (SOD).
- II. CMT library.
- III. MCH library (basement of MCH).

#### POLICY ON PROTECTION AGAINST SEXUAL HARASSMENT

University has zero tolerance for sexual harassment, in any form in the premises of university. SZABMU is committed to HEC policy on sexual harassment in letters and spirit. For detail please visit following link https://hec.gov.pk/english/services/Documents/SEXUALHARASSMENT-POLICY.pdf

DIRECTORATE OF QUALITY ASSURANCE

# **DIRECTORATE OF QUALITY ASSURANCE**

The directorate of quality assurance at SZABMU is assigned with the continuous research activities and inculcating the best possible and up-to-date methods and procedures to improve the academic programs offered in the institute and all the constituent colleges and institutions. The Directorate also ensures the suggested changes made, be implemented properly and effectively.

The quality assurance framework is based on connected processes; such as Self-Assessment of programs by respective departments, Internal Quality Assurance by local QAD, and External Quality Assurance by HEC and other accreditation bodies.

#### **QAD MISSION**

To assess SZABMU's Higher Studies quality augmentation process to formulate and make any needed improvements and to also make sure that quality assurance mechanisms and methods are modern, productive, and effective and also work efficiently to fulfill the needs of our stakeholders and benefit them.

#### **QAD VISION**

To develop, ensure and sustain the globally recognized and the best quality standards, methods, and practices in the higher studies programs at SZABMU.

#### **QAD TEAM**

The Quality Assurance Team is benevolent to all of the stakeholders and to SZABMU as it represents us as a whole.

Name	Designation	Email
Prof. Dr. Rao Sohail Yasin Khan	Director	director.qad@szabmu.edu.pk
Dr. Syeda Kiran Riaz	Deputy Director	dd.qad@szabmu.edu.pk
Mr. Haider Ali Sial	Assistant	

### OFFICE OF RESEARCH, INNOVATION & COMMERCIALIZATION (ORIC)

# **COMMERCIALIZATION (ORIC)** OFFICE OF RESEARCH, INNOVATION &

The Office of Research, Innovation & Commercialization (ORIC) was established at the Shaheed Zulfiqar Ali Bhutto Medical University, Islamabad in September 2015. The Department of ORIC was set up to develop the research culture in the SZABMU, encourage and bolster all types of research, and establish linkages with industry for commercial and academic benefits. ORIC offers help and technical support to faculty and scholars in their mission to inquire about financing and other help.

#### **ORIC FUNCTIONS**

- To work in line with Higher Education Commission policies and guidelines.
- To disseminate the information regarding available research grants opportunities among faculty.
- Processing of all research proposals to HEC/other agencies etc through ORICs.
- Keeping a record of all research carried out in the University by faculty and staff.
- To commercialize the relevant research for the benefits of mankind and University.
- To promote the anti-plagiarism culture in the University.
- To Arrange/conduct seminars, conferences, and training programs for faculty and students awareness and faculty industry interaction.
- Arrange national and International training and workshops.
- Maintain and update University's website regularly.

#### **ORIC TEAM**

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#### **COMPILED BY**

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