

# **PROSPECTUS**

## FOR

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

# ACADEMIC SESSION 2023-24 (Spring 2024)



BOLAN UNIVERSITY OF MEDICAL AND HEALTH SCIENCES (BUMHS), QUETTA PAKISTAN

BACKGROUND	6
FACULTY	
COLLEGE OF PHYSICAL THERAPY	10
CHAPTER-1	14
SEATS	
CHAPTER-2	
ELIGIBILITY OF CANDIDATES:	
CHAPTER-3	
PROCEDURE OF ADMISSION(S):	
CHAPTER-4	
DRESS/UNIFORM	21
CHAPTER-5	22
ADMISSION COMMITTEE	22
CHAPTER-6	
FEE AND DISCRIPTION:	
CHAPTER-7	
CHAPTER-8	
LEAVE	
CHAPTER 9	
LIBRARY AND BOOKS	
CHAPTER-10	
GENERAL	29

## Contents



## **PROF: DR. SHABIR AHMED LEHRI** MBBS, FRCS (GLASGOW), FCPS (NEUROSURGERY)

# VICE CHANCELLOR Bolan University of Medical and Health Sciences (BUMHS), Quetta Pakistan

### FOREWORD

Amongst the noblest of professions, Medicine, Dentistry and Allied Health Sciences (Physical Therapy, Nursing, Pharmacy, and Medical Health Technology etc.) are the most attracted professions for talented, brilliant and meritorious students. For selection of such students a robust and fair system is needed to be in place. Since its establishment, Bolan University of Medical and Health Sciences (BUMHS) has tried to make admission process more structured and transparent to ensure that only suitable and capable candidates are admitted in MBBS, BDS, DPT and all program of studies on merit. BUMHS and Government of Balochistan believe to provide an equal opportunity to the potential students to show their suitability for MBBS, BDS and Allied Health Sciences (Physical Therapy, Nursing, Pharmacy, Medical Health Technology etc.) courses to



enter medical, Dental, physical therapy and other health sciences professions based on the principles of Justice, Equity, Transparency and Merit.

It is believed that these potential Students of Medicine, Dentistry and Allied Health Sciences Institutions would be fully prepared to accept 21<sup>st</sup> Century's challenges of Medical Profession. It would be the most exciting situation for the students of Medical, Dental and Allied Health Sciences fields, while entering with enthusiasm in this profession, that they are well placed to positively influence and advance the teaching, learning and research environment in our institutions.

Physical Therapy is an emerging profession in Modern Healthcare System which promotes independent function and enhances the quality of life. Our goal is to produce expert Physical Therapists who will contribute for the betterment of the community. Physical Therapy is a Healthcare Profession that provides direct patient care to a person who has disorders of movement, mechanical, physiological and developmental impairments and functional limitations, whether caused by injury or disease to help them achieve maximum physical function and mobility.

Profession of Medicine, Dentistry and Allied Health Sciences demands helping and supporting attitude of health care professionals towards people in need of medical, dental, clinical health services and Physical Therapy & Rehabilitation. While involved in diagnosing and treating illnesses of patients, it requires an inquisitive mind, capability to acquire high levels of advanced and skillful knowledge with an ability to relate to individuals each with their health needs for their healthy life.

It is expected that students would be aware of continuous hard work to reach the highest pedestal of excellence. While appearing in the Entrance Test you must feel confident that Bolan University of Medical and Health Sciences' policies are fair, transparent, maximally fool proof and equitable.

The Prospectus is presented to you in the simplest and easiest language for better understanding of selection and admission process. It is to facilitate students seeking admission to "College of Physical therapy/ BUMHS, Quetta". The document mainly focuses on policy, rules and regulations for selection and admission of candidates. It also provides outlines of courses of study and examination pattern for Doctor of Physical Therapy (DPT) program. This Prospectus is being issued with the approval of the relevant and competent bodies of BUMHS.

### PROF: DR. SHABIR AHMED LEHRI MBBS, FRCS (GLASGOW), FCPS (NEUROSURGERY) VICE CHANCELLOR

## BACKGROUND

Bolan University of Medical and Health Sciences (BUMHS), Quetta is the first and only University of Medical and Health Sciences in Balochistan, to cater for Medical and Health professionals' teaching, learning and research needs. BUMHS, with its constituent colleges Bolan Medical College, Quetta, Dental Section of Bolan Medical College (University Dental College), Quetta, Jhalawan Medical College (JMC) Khuzdar, Loralai Medical College (LMC) Loralai and College of Physical Therapy, Quetta, is the highest seat of teaching, learning and research.

BUMHS was established vide Gazette Notification No. 172 dated 22nd December 2017, linked with reference No. PAB/ legis: v (7)/2017/94 under an Act. No. VII of 2017 of the Provincial Assembly of Balochistan. The Bolan University of Medical and Health Sciences Bill No. 12, of 2017 passed by the Provincial Assembly of Balochistan on 11th December, 2017 and assented to by the Honorable Governor Balochistan on 20th December, 2017 was published in the Balochistan Gazette in March 2018, as an Act of the Balochistan Provincial Assembly. University was also notified by the Government of Balochistan vide Gazette Notification No. SGB/BUMHS/2-37/2018/186-204 dated 5th September, 2018. Recently BUMHS Amendment Act, 2020 was passed by Balochistan Provincial Assembly in November 2020. BUMHS is responsible to admit students in DPT program of studies for Session 2020-21 in the College of Physical Therapy BUMHS, Quetta.

# Doctor of Physical Therapy (DPT) BUMHS

### Introduction:

College of Physical therapy, Bolan University of Medical and Health Sciences (BUMHS), Quetta is the only public sector Physical Therapy College in Balochistan offering clinical Doctorate in physical therapy. The College of Physical therapy BUMHS, Quetta was established in 2019 after the approval of the statutory bodies (Senate, Syndicate and Academic Council) of Bolan University of Medical and Health Sciences, Quetta vide Notification No. BUMHS/Reg/2019/1811-12, dated 11<sup>th</sup> November, 2019. Initially the College of Physical Therapy BUMHS is offering Doctor of Physical Therapy (DPT), will soon be offering Master Program in Physical Therapy that will give it a distinctive position in the country.

Physical Therapy is one of the fundamental components for patient care amongst modern healthcare system. Doctor of Physical Therapy curriculum has been developed to prepare physical therapists for independent practice by emphasizing areas such as differential diagnosis and intervention of disorders of musculoskeletal, neurological, cardiovascular and respiratory system, including symptoms of pain, edema, and physiological, structural and psychosomatic ailments. It also deals with methods of treatment based on movement, manual therapy, physical agents and therapeutic modalities to relieve the pain and other complications.

Since there is general trend of physical therapists to seek employment and admission for further studies in advanced countries around the globe, it has become necessary to bring the courses of study in Pakistan at par.

## **DPT Program Duration:**

□ The course of DPT program comprises of ten semesters (five years).

### **Goals & Objectives of DPT Program:**

- 1. Since the establishment of Bolan University of Medical and Health Sciences (BUMHS), it was strongly felt that there are many important areas of Health and Allied Health Sciences in the Province that needed to be addressed, Physical Therapy being one of those areas. Due to lack of proper Institutions / Colleges of Physical Therapy in the province there were severe shortage of Physical Therapists and in 21<sup>st</sup> Century the poor patients of the province were deprived of important treatment like physical therapy and rehabilitation. Students and patients of the province had to go to other provinces of the country for physical therapy and rehabilitation education and treatment. To address the shortage of the Physiotherapist in the Province College of Physical Therapy has been approved by the statutory bodies (Senate, Syndicate and Academic Council) of the BUMHS to provide Physical Therapy and Rehabilitation treatment to the remote, poor and needy patients of the province at their door steps.
- 2. The graduates of the College of Physical Therapy BUMHS-DPT program will be clinically competent Physical Therapists for independent practice, able to meet changing health care needs and are well equipped by the principles of critical thinking, lifelong learning, ethical values, support the community and the physical therapy profession by functioning as service-oriented

practitioners and are vowed to excellence in total patient care, guided by a belief in human worth, dignity and dedicated to the optimization of human health and function.

- 3. Physical Therapy practice is concerned with identifying and maximizing quality of life and function movement potential, within the spheres of promotion, prevention, maintenance, intervention/ treatment, habilitation and rehabilitation. This encompasses physical, psychological, emotional, and social wellbeing.
- 4. Physical Therapy involves interaction between physical therapist, patients, families, care givers, other health care providers and communities, in a process of assessing movement potential and maintenance of healthy life style.
- 5. Doctor of Physical Therapy (DPT) program will educate physical therapists who are knowledgeable, self-assured, adaptable, reflective, humanistic, and service-oriented and who, by virtue of critical thinking, life-long learning and ethical values, render independent judgments concerning patient needs.
- 6. Doctor of Physical Therapy (DPT) program will prepare physical therapists to practice in a variety of settings able to deliver services in both urban and rural communities.
- 7. Doctor of Physical Therapy (DPT) program will prepare students with the mandatory communication and decision-making skills to work in collaboration with their patients, careers, other professionals and colleagues.
- 8. Doctor of Physical Therapy (DPT) program will educate Physical Therapists who demonstrate mastery of entry level professional clinical skills. Provision of these services is based on the best available evidence and includes physical therapy examination, evaluation, diagnosis, prognosis, intervention, prevention activities and appropriate health care utilization.
- 9. The graduates of Doctor of Physical Therapy (DPT) program will determine researchable problems, promote and participate in research and practice research findings in clinical setups.
- 10. Doctor of Physical Therapy (DPT) program will educate physical therapists who demonstrate deep knowledge of the basic and clinical sciences relevant to physical therapy, both in their fundamental context and in their application to the discipline of physical therapy.
- 11. Every patient may directly access a physical therapist throughout his/ her lifespan for the diagnosis, interventions and prevention of impairment or may be referred by a physician or surgeon for treatment.

## **Principal / Director Message**



## Dr. Fareedullah Khan BS(PT), DPT, M.Sc. / M.Phil. (PT), MPH Director/ Principal, College of Physical Therapy,BUMHS, Quetta

On behalf of faculty members, I welcome you all to the College of Physical Therapy, Bolan University of Medical and Health Sciences (BUMHS), Quetta. One of the most prestigious college offering Doctor of Physical Therapy (DPT) in Balochistan. I am feeling privileged and honored to be a part of College of Physical Therapy, BUMHS, Quetta.

Our pioneering effort in physical therapy has to establish an environment of excellence in our Doctor of Physical Therapy (DPT) program. College of Physical Therapy, BUMHS strives to the highest quality classroom instructions, while taking pride in making the entire educational experience accessible and interactive for students.

Our professional team is committed to achieve academic and clinical excellence in rehabilitation services as comparable to international standard. We have an excellent faculty that has vast experience of working in reputable National and International organizations. Our student-centered environment ensures that you will get personal attention and individualized assistance throughout the program. Learn from a University that specializes in the Health Sciences and excellence in graduate Education.

College of Physical Therapy BUMHS has well equipped laboratories, classrooms, student services, case discussion and supervise clinical placement in attached hospitals of BUMHS i.e. (Sandeman Provincial Hospital, Quetta and Bolan Medical Complex Hospital, Quetta).

FACULTY			
	<b>COLLEGE OF PHY</b>	SICAL THERAPY	
<b>S.</b> #	Name	Qualification	
Principal			
1	Dr. Fareedullah Khan Kakar	BS(PT), DPT, M.Sc. / M.Phil. (PT), MPH	
ecturer			
1	Dr. Hanifa Suleman (PT)	DPT, MS(CPPT)	
2	Dr. Ghuram Jamali	BS (PT)	
3	Dr. Nigat Iqbal	MBBS, M.Phil.	
Demons	strator		
1	Dr. Aliya Sher Muhammad	DPT, M.Phil. (Scholar)	
2	Dr. Laiba Achakzai	DPT, MS (Scholar)	
Teachin	g Assistant		
1	Mr. Muhammad Shoaib	MA (Islamiat), M.Phil. (Scholar)	
Visiting-	Faculty		
1	Prof. Dr. Nadeem Samad Sheikh	MBBS., M.Phil., FCPS.	
2	Prof. Dr. Riaz Ahmed Baloch	MBBS., DOMS., MCPS., FCPS	
3	Agha Shafiq Arsalan	BS (Honors)	
4	Miss. Mehwash Razzaq	MS(CS)., M.Phil.	
5	Miss. Ayesha Ahmed	Masters in Nutrition	
6	Miss. Shareefa Shams	D.Pharmacy	
7	Mr. Hayatullah	M.Phil (English)	

FIRST PROFESSIONAL YEAR		
FIRST SEMESTER		
SUBJECTS	Credit Hrs (Theory+Practical)	
ANATOMY –I	4(3-1)	
PHYSIOLOGY-I	3(2-1)	
KINESIOLOGY-I	3(2-1)	
ENGLISH-I (FUNCTIONAL ENGLISH)	3(3-0)	
PAKISTAN STUDIES	2(2-0)	
INTRODUCTION TO COMPUTER	3(2-1)	
Credit Hours	18	
SECOND SEMESTER		
SUBJECTS	Credit Hrs (Theory+Practical)	
ANATOMY –II	4(3-1)	
PHYSIOLOGY-II	3(2-1)	
KINESIOLOGY-II 3(2-1)		
ENGLISH-II (COMMUNICATION SKILLS) 3(3-0)		
ISLAMIC STUDIES / ETHICS 2(2-0)		
SOCIOLOGY 2(2-0)		
Credit Hours	17	
SECOND PROFESSIONAL YEAR		
THIRD SEMESTER		
SUBJECTS	Credit Hrs (Theory+Practical)	
ENGLISH-III (Technical Writing & Presentation Skills)	3(3-0)	
MEDICAL PHYSICS	3(2-1)	
ANATOMY –III	3(2-1)	
PHYSIOLOGY-III	3(2-1)	
BIOMECHANICS & ERGONOMICS-I 3(3-0)		
BIOCHEMISTRY I	2(2-0)	
Credit Hours	17	
FOURTH SEMESTER		
SUBJECTS	Credit Hrs (Theory+Practical)	
ANATOMY-IV (Neuro Anatomy)	3(2-1)	
BIOMECHANICS & ERGONOMICS-II	3(2-1)	
HEALTH & WELNESS	2(2-0)	
BIOCHEMISTRY II	3(2-1)	
EXERCISE PHYSIOLOGY	3(2-1)	

# Curriculum of DPT

MOLECULAR BIOLOGY & GENETICS	2(2-0)
Credit Hours	16

THIRD PROFESSIONAL YEAR			
FIFTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
PATHOLOGY & MICROBIOLOGY I	2(2-0)		
PHARMACOLOGY & THERAPEUTICS I	2(2-0)		
PHYSICAL AGENTS & ELECTROTHERAPY I	3(2-1)		
THERAPEUTIC EXERCISES & TECHNIQUES	3(2-1)		
BIOSTATISTICS I	3(3-0)		
BEHAVIORAL SCIENCES (PSYCHOLOGY & ETHICS)	2(2-0)		
SUPERVISED CLINICAL PRACTICE I	3(0-3)		
Credit Hours	18		
SIXTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
PATHOLOGY & MICROBIOLOGY II	3(2-1)		
PHARMACOLOGY & THERAPEUTICS II	2(2-0)		
PHYSICAL AGENTS & ELECTROTHERAPY –II	3(2-1)		
BIOSTATISTICS II (university optional)	3(3-0)		
COMMUNITY MEDICINE & REHABILITATION	3(3-0)		
SUPERVISED CLINICAL PRACTICE II	3(0-3)		
Credit Hours	17		
FOURTH PROFESSIONAL YEAR			
SEVENTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
MEDICINE I	3(3-0)		
SURGERY I	3(3-0)		
RADIOLOGY & DIAGNOSTIC IMAGING	3(2-1)		
MUSCULOSKELETAL PHYSICAL THERAPY	3(2-1)		
EVIDENCE BASED PRACTICE	3(2-1)		
SUPERVISED CLINICAL PRACTICE III	3(0-3)		
Credit Hours	18		
EIGHTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
MEDICINE II	3(3-0)		
SURGERY II	3(3-0)		
NEUROLOGICAL PHYSICAL THERAPY	3(2-1)		
SCIENTIFIC INQUIRY & RESEARCH METHODOLOGY	3(2-1)		
EMERGENCY PROCEDURES & PRIMARY CARE IN PHYSICAL THERAPY	3(2-1)		
SUPERVISED CLINICAL PRACTICE IV	3(0-3)		

Credit Hours	18		
FIFTH PROFESSIONAL YEAR			
NINTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
CARDIOPULMONARY PHYSICAL THERAPY	3(2-1)		
PROSTHETICS & ORTHOTICS	2(2-0)		
CLINICAL DECISION MAKING & DIFFERENTIAL DIAGNOSIS	3(3-0)		
MANUAL THERAPY	3(2-1)		
PROFESSIONAL PRACTICE (LAWS, ETHICS &ADMINISTRATION)	2(2-0)		
INTEGUMENTRY PHYSICAL THERAPY	2(2-0)		
SUPERVISED CLINICAL PRACTICE V	3(0-3)		
Credit Hours	18		
TENTH SEMESTER			
SUBJECTS	Credit Hrs (Theory+Practical)		
OBSTETRICS & GYNAECOLOGICAL PHYSICAL THERAPY	2(2-0)		
PAEDIATRIC PHYSICAL THERAPY	2(2-0)		
GERONTOLOGY & GERIATRIC PHYSICAL THERAPY	2(2-0)		
SPORTS PHYSICAL THERAPY	2(2-0)		
SUPERVISED CLINICAL PRACTICE VI	4(0-4)		
RESEARCH PROJECT	6		
Credit Hours	18		
TOTAL CREDIT HOURS	174		
Total theory/Lectures for Ten Semesters Total Practical Hours for Ten Semesters	130 44		

#### Note \*

### Credit hours distribution is as following:

Theory: one credit hour shall be equal to one hour of teaching per week throughout the semester. Practical / lab: one credit hour shall be equal to two hours of lab work per week throughout the semester. Clinical: one credit hour shall be equal to three hours of clinical work per week throughout the semester. Research: One credit hour shall be equal to three hours of research work per week throughout the semester.

## SEATS

Allocated Seats of DPT program of studies for Academic Session 2023-24 in College of Physical Therapy/ BUMHS Quetta shall be:

S. No.	NATURE, ALLOCATION AND NUMBER OF DPT SEATS	NUMBER OF SEATS/Year
	Provincial Merit Seats	60 Seats
	Open Merit (All Balochistan)	20 Seats
1	District Seats	33 Seats (1 for each District)
-	Quetta Rural	1 Seats
	Quetta Urban	4 Seats
	Minorities	01 Seat
	Disabled	01 Seat
2	UEDP (University Education Development Program)	40 Seats
	1. Balochistan Province	35 seats
	2. Overseas and all Pakistan	5 Seats
	Grand Total	100 seats

NOTE: (a) Under UEDP, if there is no candidate for the seat(s) of overseas/all Pakistan or cannot qualify, the seat(s) allotted under this Quota will be given to the candidates of UEDP Balochistan, Quota.

(b) The vacant/un-availed seat of any District in general/merit category will be allocated to the Candidates of neighboring District of the same Division on merit.

### **ELIGIBILITY OF CANDIDATES:**

a. (i) The candidate must have passed obtaining minimum sixty percent (60%) marks in Higher Secondary School Certificate (HSSC) or F. Sc (Pre-Medical) or Intermediate (Pre-Medical) or equivalent examination having minimum twelve years of education from Board of Intermediate and Secondary Education Balochistan, Quetta or any other recognized Board or University of Pakistan.

### OR

- **b.** (ii) The candidate must have passed equivalent examination from inside or outside Pakistan obtaining minimum sixty percent (60%) marks in aggregate with at least three science subjects i.e. Biology, Chemistry and either Physics or Mathematics and such course must have been duly certified by the Inter Boards Committee of Chairman (IBCC), Islamabad as if he/she applies for admission on the basis of GCSE or American/Canadian High School Examinations or "A" Level etc. equivalent to Higher Secondary School Certificate (HSSC) or F.Sc. (Pre-Medical) or Intermediate (Pre-Medical) or equivalent level examination within Pakistan.
- **c.** Mere appearance in Entry Test does not confer the right to apply for or Claim admission in College of Physical Therapy, BUMHS, Quetta.

<b>1. MERIT FORMULA:</b>	1.	MERIT	FORMULA:
--------------------------	----	-------	----------

The merit for the purpose of admissions shall be calculated as a percentage of marks as given below:

Weight for preparation of final merit list Examination Test	Weightage
SSC / Matric (Science)	10%
FSC (Pre-Medical)	40%
Entrance Test	50%

i. SSC / Matric (Science) OR Equivalent Qualification 10% ii. HSSC/FSc (PreMedical) OR Equivalent Qualification 40% iii. Entry Test 50%

The following marks shall be added / deducted from the aggregate marks of the candidate: Twenty (20) marks shall be added to the F.Sc marks, who submitted the certificate of Hafiz-e-Quran by registered Madrasa/Jamia/institute and qualify the test of recitation. The panel of Hafiz-e-Quran, who conduct the test, shall be constituted by the Syndicate of BUMHS. The decision of panel shall be considered for adding the Twenty (20) marks in his/her F. Sc marks.

- Ten marks shall be deducted per year or part of a year if a candidate fails to pass or tries to improve Division in F. Sc examination in two years after passing the matriculation/ F. Sc examination as the case may be.
- □ Five marks per year shall be deducted if the candidate fails to get admission during the year, he/she passed F. Sc examination. However, this condition does not apply in case of delay in admission caused by legal procedures resulting in Court decision favorable to a candidate originally rejected by the Admission Committee.

**<u>NOTE</u>**: In case a candidate does not clear F.Sc. examination or part of a year, beyond this period shall be treated his/her attempt for the purpose of deduction irrespective of his/her having not appeared in the examination in such year.

In case the adjusted marks of two or more candidates are equal, the candidate securing higher marks in the entry test shall be ranked higher on merit for the purpose of admission. If the marks of the entry test are also equal, then the candidate securing higher marks in F.Sc. will be ranked higher on merit. If both are equal then the age will be considered at the time of submission of form.

# 2. OTHER TERMS, CONDITIONS AND RULES FOR ENTRACE TEST AND ADMISSIONS:

- **a.** At the time of submission of admission forms the candidates shall submit, inter alia, a copy of his/her Local/Domicile Certificate issued by the concerned authorities of the respective district. In case, the candidate dos not possess his / her Local/Domicile Certificate, he / she shall submit a copy of his/her Father/Mother Local/Domicile Certificate recorded his/her (candidate's) name thereon.
- **b.** A candidate or his/her father/mother (as the case may be), if found in possession of two local/domicile certificates during the course of admission process, shall not be considered for admission against any seat. Such cases can only be considered if the parents or the candidates submit an affidavit that one of the Local/Domicile Certificates had been cancelled before the date of application for admission. In case the candidate fails to mention or submit the affidavit, he/she shall not be considered for admission. The Admission Committee reserves the right of debarring such candidates for a period not exceeding 3 academic sessions.
- **c.** The Admission Committee on the basis of the documents attached with the application form shall be competent to decide as to whether the candidate actually belongs to district/ agency against which he / she has applied. The candidate shall be bound to abide by the decision of the Admission Committee.
- **d.** If at any stage, it is proved that any candidate has been admitted on the basis of false/incorrect documents or information, his/her admission shall be cancelled and all fees paid shall be forfeited immediately by the BUMHS, and the candidate concerned shall be debarred from admission in the college for at least three (03) academic sessions.
- e. If at any stage it is proved that any candidate has been admitted against the rules of
- **f.** Admission, his/her admission shall be cancelled.

- **g.** If a candidate has once been admitted to Medical, Dental, Veterinary, Engineering, Forestry, Agriculture, or any other Professional Graduation Course against the Government reserved seats, he/ she shall not be eligible to seek admission in DPT course, whether the nominee being nominated by Government or by the authorities of institute concerned on their own level.
- h. No candidate once selected by the Admission Committee, shall be admitted to College of Physical Therapy & Rehabilitation BUMHS Quetta, if he/she does not report for admission within 07 days from the date of announcement of final result and their admission shall stand cancelled. These seats shall be given to the next eligible candidate on the merit list through the Admission Committee.
- i. Candidate once selected for admission if, on his own leaves to join another institution after **30 days** of start of the academic session shall have to pay Rupees Fifty Thousand (Rs. 50,000/-) as fine to BUMHS Quetta and the seat so vacated shall be filled from next waiting candidate on merit through the Admission Committee.
- **j.** The recommendation of the First Meeting of the Admission Committee is to be submitted to the Syndicate for its approval. All recommendations regarding disputed cases, waiting candidates, allocation of the unfilled seats of Pakistan, verification of local/domicile certificates, disability cases etc. will be final and decision on such issues of the Admission Committee needs no further approval.
- **k.** A candidate who has passed matriculation and F.Sc. from other provinces and fails to satisfy the Admission Committee about reasons beyond his/her control for not studying in Balochistan shall be ineligible. It shall be the responsibility of the candidates to provide documentary evidence/proof of reasons for studying outside the Province. Simple statement for better education shall not be acceptable to the Admission Committee.
- **I.** Application for admission along with attested photo copies of documents submitted by the candidates shall not be returned.
- **m.** The competent forum reserves the right of making any addition, alteration or amendment in the admission policy/prospectus and the application forms etc. at any time.

## **PROCEDURE OF ADMISSION(S):**

**a.** Applications for admission to 1<sup>st</sup> Semester DPT courses shall be invited by the Vice Chancellor/Chairman Admissions Committee, BUMHS Quetta through an advertisement in leading newspapers, on BUMHS official website

(www.bumhs.edu.pk) OR Radio or Television or combination of print, electronic and social media, etc. No notice etc. shall be issued individually to the candidates for inviting applications, communication of results of the interviews or any other instructions to the candidates. Publication of any other instructions through the BUMHS website, Press Release in the Newspapers or Radio or Television or combination of print, electronic and social media, etc. shall be considered sufficient.

**b.** HOW TO APPLY- Candidate is required to apply only ONLINE at BUMHS website(s) (www.bumhs.edu.pk) Once Online application form is submitted it cannot be retrieved for making any change. In case of any error/omission visit Admissions Office at BUMHS, Brewery Road, Quetta. Print out of Online Application Form along with bank receipt and all required documents duly attested must be submitted to Admissions Office of BUMHS Quetta. The applications received after the last date will not be entertained and no excuse of any kind will be acceptable.

c. The selection of candidates for admission to  $1^{st}$  semester DPT classes shall be made by the Admission Committee strictly according to conditions laid down in the Prospectus.

### **1. REQUIRED DOCUMENTS:**

- a. Matriculation Pass Certificate
- **b.** Matriculation Marks Sheet or "O" Level Equivalent Certificate issued by IBCC.
- **c.** Intermediate Science (Pre-Medical) Marks sheet and Pass certificate or "A" Level (Premedical) Equivalent certificate by IBCC with Transcript Certificate.

**d.** National Identity Card from NADRA/"B" Form of candidate (as applicable) Local/Domicile Certificate of Candidate issued by authorized District Magistrate/Deputy Commissioner, National Identity card of Father/Mother from NADRA (in case of Death of Father or Divorce).

- **e.** Affidavit on Non-Judicial Stamp paper duly attested by 1<sup>st</sup> class Magistrate with a statement that the candidate, his father/guardian possesses only one local/domicile.
- **f.** Character Certificate from grade- 17 or above Government Officer or Principal/Head of last attended institution.
- **g.** Candidates from Quetta rural would produce/submit a Certificate from Deputy Commissioner (DC) Quetta with confirmation that the candidate is applying against/for reserved seats of Quetta Rural Area.
- h. Four (04) recent passport size photographs with white or blue background (NB: The candidate(s) is(are) required to submit to Admissions Office of

BUMHS Quetta three (03) sets of print out of application forms along with bank receipts and all required documents with six (06) copies of local/domicile certificate, duly attested by a Gazzetted Officer.

# The certificates of all the selected candidate shall be verified from the issuing board / authorities and the expenditure on verification shall be paid by the candidate.

### 2. SUBMISSION OF FEE:

Bank Challan/Voucher can be downloaded from BUMHS website (www.bumhs.edu.pk). Before filling in online application form the candidate is required to pay Application processing / Entry test fee Rs. 2500/- for General Seats and Rs.3000/- for UEDP/ Self-Finance Seats only in HBL Bank account No.PK 11HABB0016497991846803. For each category Fee Should be paid separately. Bank Receipt details should be entered into online application form and be attached with print out of duly completed online application form.

## 3. ENTRY TEST AND APPLICATION(S) SCHEDULE:

- **a.** Entry Test 2023-24 (Spring 2024) for DPT, College of Physical Therapy & Rehabilitation by BUMHS, Quetta will be held on 21<sup>st</sup> January, 2024.
- **b.** Result of candidates will be announced after one week of the entry test.
- c. LAST DATE OF ONLINE ADMISSION APPLICATION FORM ALONG WITH HARD COPY SUBMISSION AT ADMISSION OFFICE BUMHS, QUETTA (Dated 5<sup>th</sup> January, 2024).

(The submission of online applications form and hard copy submission will be CLOSED at 4.00 PM on dated 5<sup>th</sup> January, 2024)

## 4. SYLLABUS AND PATTERN OF ENTRY TEST 2023-24 (Spring 2024).

## a. <u>Syllabus /Course of Entry Test 2023-24 Spring (2024) for admission in</u> <u>College of Physical Therapy, BUMHS, Quetta</u>

Course of F. Sc (Pre-Medical) in the subjects of Biology, Chemistry and Physics) published by Balochistan Textbook Board, Quetta for the academic sessions 2022-23 & 2023-24 is being taught in the colleges of Balochistan; hence, the question paper for the Test shall be based on the common core.

Syllabus notified by the Balochistan Textbook Board, Quetta for F. Sc (Pre-Medical). The English component of the paper in the test would be based on General English for language proficiency.

## b. <u>Pattern of Question Paper</u>

- The test shall consist of one paper containing 200 multiple-choice questions (MCQs) having four options with single best answer. There will be following four (04) divided sections with defined weightage of Questions/MCQs:
  - (i) Biology (80 MCQs)
  - (ii) Chemistry (60 MCQs)
  - (iii) Physics (40 MCQs)

(iv) English - General for language proficiency (20 MCQs)

The duration of Test shall be 150 minutes ( $2\frac{1}{2}$  hours).

□ There shall be no negative marking in the test. For each correct answer, one (01) mark will be awarded to a candidate.

☐ The candidate must bring: (a) Computer print-out of his/her Admittance Card, (b) Original Local/Domicile/Passport/CNIC/Form-B (c) Two (02) good quality blue ball point pens, and (d) a clean clipboard with nothing written on it. No candidate shall be allowed to enter the test Centre without his/her Admittance Card. This Admittance Card will be collected by the Invigilator after the start of test.

### **DRESS/UNIFORM.**

The Students will use the following dress during College / Hospital hours in summer and winter seasons. Without dress the students will not be allowed to enter the Class rooms/Laboratories/Hospital wards etc. and Roll Number will not be allotted.

FOR MALE STUDENTS		
SUMMER SEASON	WINTER SEASON.	
1. Gray Paint, White Shirt, Cyan Green Tie	Gray Paint, White Shirt, Cyan Green Tie, Cyan Green Sweater / Blazer	

(N.B: The BUMHS has the right to change the color scheme of uniform with the approval of competent authority)

FOR FEMALE STUDETNS		
SUMMER SEASON	WINTER SEASON.	
1. White Trouser, Cyan Green Shirt, Cyan Green Doopata,	White Trouser, Cyan Green Shirt, Cyan Green Doopata, Cyan Green Sweater / Blazer	

(N.B: The BUMHS has the right to change the color scheme of uniform with the approval of the competent authority)

## **ADMISSION COMMITTEE**

The selection of candidates for admission to 1<sup>st</sup> Semester Doctor of Physical Therapy studies shall be made by the "Admission Committee" comprising the following members:

01.	Vice Chancellor BUMHS, Quetta	Chairman
02.	Director/Principal College of Physical Therapy	Member
03.	Registrar BUMHs, Quetta	Member/ Secretary
04.	Director, QAAD	Member
05.	Legal Advisor, BUMHS, Quetta	Member
06.	Any other co-opted member (if required)	

- a) The meeting(s) of the **Admission Committee** shall be presided over by the Vice Chancellor/ Chairman, BUMHS, Quetta.
- b) The quorum of the meeting(s) of the Admission Committee shall be one half of the total members of the committee.
- c) The meeting(s) of the Admission Committee shall be held at where ever convenient to interview the candidates.
- d) The physical presence of the candidate is must/compulsory at the place, date and time of interview.
- e) The candidate seeking admission in Doctor of Physical Therapy (DPT) shall have to produce before the Admission Committee a Local/ Domicile certificate issued by the concerned authorities / District Administrative officer of the respective district.
- f) The Admission Committee shall have the right to verify any document(s) etc. Submitted by the candidates through any department concerned to satisfy the genuineness of the matter prior to finalization of its recommendations.

- g) The right of dissent vote in the event of difference of the opinion shall be exercised only by the members of the Admission Committee.
- h) The decision(s)/recommendation(s) shall be made by the majority of votes of the members. In case of equal number of votes for and against, the casting vote of Vice Chancellor / Chairman, Admission Committee would decide the matter.
- i) The decision(s)/ recommendation(s) of the Admission Committee shall be submitted to BUMHS Syndicate or Vice chancellor BUMHS for final approval.
- j) No provisional admission shall be granted to any candidate.
- k) No candidate shall be given admission if he/she has not been recommended by the Admission Committee.

## FEE AND DISCRIPTION:

All the students in College of Physical Therapy (BUMHS) will pay fee before start of each semester. Students must pay fees by the date as may be fixed by the BUMHS for the purpose as per details given below:

Fee Details	General	UEDP (Self-Finance)	Overseas		
Admission Fee	Rs. 35,000/-	Rs. 60,000/-	US\$- 800/-		
	One time only	One time only	One time only		
Semester/Tuition Fee 1st to	Rs. 40,000/-	Rs. 120,000/-	US\$- 1500/-		
4 <sup>th</sup> Semester	Per Semester	Per Semester	Per Semester		
Semester/Tuition Fee 5 <sup>th</sup> to	Rs. 50,000/-	Rs. 135,000/-	US\$- 1600/-		
10 <sup>th</sup> Semester	Per Semester	Per Semester	Per Semester		
Semester Examination Fee	Rs. 2,000/-				
Library Fee Rs. 500/- each Semester Identity Card Fee Rs. 500/- (Once for 1 <sup>st</sup> copy)					

### FEES RULES

- 1) Once fees paid shall not be refunded.
- 2) After closing the admission process, if a candidate leaves/ withdraws before completing the Course of Doctor of Physiotherapy for any reason, He/ She will submit a Pay Order/ Demand Draft of Rs. 100, 000/- (Rupees One Lac Only) payable to the College of Physical therapy BUMHS, Quetta as a penalty for wasting a precious seat.

### **Remarks:**

- **a.** If the fee is not paid in time, the name of the defaulters if already admitted will be struck off from college rolls and readmission will only be allowed on payment of readmission fee of Rs.10, 000/- in addition to the usual college fees.
- **b.** Fee once paid is not refundable under any circumstances.
- **c.** The student identity card (University, Library) will be issued on the production of the receipt of the annual fee on the payment of Rs.500/-. If lost, it will be reissued on the payment of Rs.700/- provided he/she has publicized the lost in the newspaper.
- **d.** The fee once paid against UEDP / self-finance seat, shall not be refunded / adjusted under any circumstances even if the candidate is upgraded in case of vacancy in reserved public seats.

## CHAPTER-7 Academic Calendar 2024 for College of Physical Therapy BUMHS, Quetta

1 <sup>st</sup> SEMESTER				
Dates	Status	Remarks		
1 <sup>th</sup> March to 22 <sup>th</sup> April	Commencement of Academic Activities.	Commencement of Classes		
25 <sup>th</sup> April to 30 <sup>th</sup> April	Mid Term Examination	Mid Term Examination		
2 <sup>nd</sup> May to 24 <sup>th</sup> June	Classes	Classes		
27 <sup>st</sup> June to 8 <sup>th</sup> July	Final Examination	Final Examination		
15 <sup>th</sup> July	Result	Result		

2 <sup>nd</sup> SEMESTER				
Dates	Status	Remarks		
25 <sup>th</sup> July to 16 <sup>th</sup> September	Commencement of Academic Activities.	Commencement of Classes		
19 <sup>th</sup> September to 24 <sup>th</sup> September	Mid Term Examination	Mid Term Examination		
26 <sup>th</sup> September to 18 <sup>th</sup> November	Classes	Classes		
21 <sup>th</sup> November to 3 <sup>rd</sup> December	Final Examination	Final Examination		
10 <sup>st</sup> December	Result	Result		

## EXAMINATIONS

1) The Semester Examinations would be held twice in a year (evaluation Exams (Mid Semester Examination & Final Semester Examinations)

## Format of Examinations:

The format of Mid-term & Final term Examinations shall be as under

- Theory Paper Comprising 100% Multiple Choice Question (MCQs)
- Practical Examination OSCE based OR Viva Voce based

(N.B: For detailed Examination Rules Contact Examination Department)

## **RULES OF EXAMINATIONS:**

- 1) The student having minimum 75% attendance and cleared all fees / dues of universities will be eligible to appear in the Semester Examination, if , any who fails to maintain minimum attendance as prescribed by the University/College of Physical therapy for appearance, his/her examinations Form shall not be forwarded to the controller of examinations (UG).
- 2) Any student who fails to obtain at least 1.00 CGPA in 2<sup>nd</sup> Semester Final examination will be dropout from the College. For details of examinations rules visit BUMHS website.

## 3) <u>NOTE:</u> This system is applied to all the Semesters in all the five years.

University has the right to make amendments (From time to time) in these rules / procedures and pattern as and when needed in the best public interest.

## LEAVE

- 1. Student must not leave station without the permission of the Director / Principal, College of Physical Therapy, BUMHS. The student must apply for leave giving sound reasons and must get the sanction before leaving.
- 2. Leave on medical grounds beyond 03 weeks will be without scholarship (if already getting any scholarship) unless recommended by a specialist treating the student.
- 3. Sick leave will be granted on production of medical certificate from a specialist doctor and shall be with scholarship (if already getting any scholarship) for a period of six days at any one occasion.
- 4. The leave may be extended up to three weeks on the production of a certificate from authorized doctors recommending the leave to be absolutely necessary for the student's health.
- 5. In case of scholarship holders, who are admitted for treatment in a hospital recognized by the Government sick leave will be with scholarship.
- 6. In all cases leave taken will be at the student's own risk so far as the percentage of attendance is concerned and even a medical certificate will not condone a deficiency in attendance.
- 7. A student who is absent without leave continuously for a period of three weeks, his/her name shall be struck off from the College / University rolls and he / she will not be eligible for re-admission.
- 8. All students proceeding on leave are required to furnish their address to the Director / Principal before leaving.
- 9. The day scholar may produce a medical certificate signed by a Registered Medical Practitioner and countersigned by the Specialist (Professor / Associate Professor / Assistant Professor).
- 10. Out-patient ticket will not be accepted as a medical certificate.
- 11. Medical Certificate in support of absence must be produced at the earliest possible date, and in any case not later than 3 days of absence.
- 12. A Medical Certificate must specify the nature of illness & the period with dates of leave recommended on account of illness.

## LIBRARY AND BOOKS

- 1. The Library is open to the faculty members and the students of the College; it shall remain open on all working days during the prescribed hours.
- 2. Silence and order must be observed in the Library.
- 3. Meals and refreshments must not be allowed in the Library.
- 4. Books and journals would be given to the students for study in the Library only on deposition of their identity cards. These would be returned after the books and journals have been deposited.
- 5. Students are not allowed to take books outside the Library / unless these are issued in their name.
- 6. Normally two books can be issued at a time to the faculty member.
- 7. Director / Principal and Teaching Staff are privileged to take more than two books of their subjects at a time.
- 8. Books are issued to the students for two weeks.
- 9. Books required in the Library for checking, stock taking etc., must be promptly returned on receipt of a notice from the Librarian.

10. Books in possession of any faculty member must be returned on receipt of a notice from the Librarian.

- 11. The Book card placed in the pocket at the end of the Book must be delivered to the Librarian after signature before the book is taken out.
- 12. Every consultant borrower before leaving the Library shall return the book consulted to the Librarian on the duty and shall ensure that the book card is properly marked with return entries.
- 13. Reference books and Books required for occasional reference such as Encyclopedia, Dictionaries etc. and books of great value or rarity shall not be issued to any faculty members or students.
- 14. Video cassettes and CD shall not be issued to any faculty member or student for taking outside library.

## GENERAL

- 1. The students shall undertake to refrain from doing anything, which may cause injury or insult to Head of the Institutions, teachers and other staff members of the Institutions.
- 2. Any student found at any time to be unsuitable to make a good Physical Therapist can be asked by the Vice Chancellor to leave the course.
- 3. Students are required to observe orders and disciplines at all time in the College / University and Hospital
- 4. Students are not allowed to address any higher authority directly. The written application(s) of students must be forwarded by Director of Students Affairs, who will forward it to higher authorities, if considered appropriate.
- 5. A student who wants to address the Vice Chancellor, Pro-Vice Chancellor, Registrar, Principal, Controller of Examinations or Provost through a letter, he/she must do so on individual basis. Joint application shall not be entertained.
- 6. Any student wishing to meet the Vice Chancellor, Pro-Vice Chancellor, Registrar, Principal, Controller of Examinations or Provost has the right to do so during the hours specified by the Vice Chancellor, Registrar, Principal, Controller of Examinations or Provost for the purpose.
- 7. Smoking within the BUMHS campus, Colleges' Campuses and hospital premises is strictly prohibited. Violation of this policy is liable to punishment as per law and disciplinary proceedings of BUMHS.
- 8. No game of any sort is to be played during the University academic hours in University / College premises.
- 9. Any student breaking or damaging any University / College / Hospital property shall be required to pay the cost of repair or replacement.
- 10. No student on admission is allowed to seek employment of any nature or admission to any other College or Institution, nor should he / she have any connection with a private Dispensary or Clinic. He / She shall not pose or work as Physical Therapy Practitioner.
- 11. Any student taking part in politics or provoking ethnic/ communal/ tribal feelings shall be dealt with under the University disciplinary rules as deemed fit by the Vice Chancellor, BUMHS.
- 12. An academic and general record of every student shall be maintained by the University and the Parents / guardians will be informed when necessary.
- 13. Students record / data / may be shared with other institution(s) / organization(s) where & when required or asked by those institution(s) / organization(s).
- 14. Every student must possess an identity card signed by the Registrar / other officer of BUMHS assigned with this task BUMHS through Students Affairs Section of BUMHS, Quetta.

- 15. All irregularities, neglect of duties and breach of discipline brought to the notice of Director / Principal by the Teacher concerned shall be dealt with under disciplinary rules.
- 16. In case of involvement in any offence (legal or otherwise), disobedience or misconduct with administrative staff in the University, Colleges and Hospital premises and also involvement in Cyber Crimes defaming the status of the University, the authority shall decide whether it is to be dealt with by:
  - a. An apology written or fine.
  - b. Suspension of Scholarship.
  - c. Suspension from the College.
  - d. Rustication from the College.
  - e. Any other action as deemed fit by the Competent Authority.
- 17. The decision of the Vice Chancellor as Chairman Academic Council in all cases will be final.
- 18. The Academic Council of University comprises the Chairmen/Chairpersons of the Departments of the University with the Vice Chancellor as its Chairman. It m e e t s as and when desired to discuss and advise on academic and disciplinary matters.
- 19. The travelling concession shall only be recommended during the notified University holidays and that too for the home town as intimated by the student in his / her admission form.
- 20. Un-disbursed scholarship, if not claimed within a month from the due date, will be refunded to the Treasury / Finance Department of BUMHS.
- 21. On completion of studies, provisional or other certificates will only be issued on the production of no due's certificates from the Cashier, Warden and Librarian. If at any later stage Government money is still found outstanding against the individuals, it will be recoverable as Land Revenue.
- 22. Internship for a period of one year shall be compulsory for every student after passing the Final Semester Examination.
- 23. Meeting or other activities of a political nature are not allowed in the University, Colleges or Hospital premises.
- 24. No outsider person shall be invited to address a Meeting in University or its Colleges premises without the permission of the Vice Chancellor. In all cases a responsible person approved for the purpose by the Vice Chancellor shall occupy the Chair of the meeting. The subject for address or debate shall be fixed after obtaining the approval of the Vice Chancellor in advance.
  - a. No student shall address a Press Conference.
  - b. No student shall write to the Press on the following subjects:
    - i. Political or related subjects.
    - ii. Matters concerned directly or indirectly with the administration of the University, College(s), Hospital(s) or Departments or any Government of Educational Institution in Pakistan or abroad.