

# PEOPLES INSTITUTE OF TECHNOLOGIST IN HEALTH



# PROSPECTUS

2024-2025



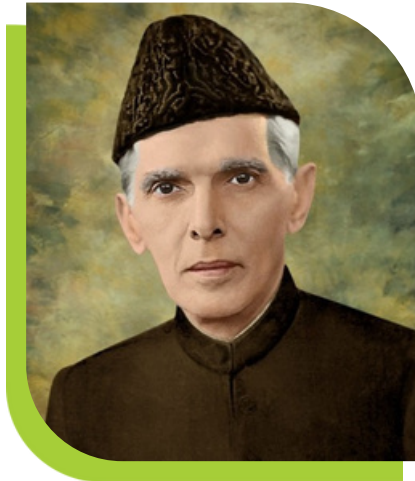
# TABLE OF CONTENT



## Table Of Content

S.No	Content	Page.No	S.No	Content	Page.No
1	Messages	<b>2-11</b>	18	Dress Code	<b>65-66</b>
2	Introduction	<b>12-13</b>	19	Rules For Payment Of Fee	<b>67-71</b>
3	Vision	<b>14</b>	20	Hostel & Mess Rules	<b>72-78</b>
4	Mission	<b>15</b>	21	Scholarship	<b>79</b>
5	Goals	<b>16</b>	22	Rules & Regulations	<b>80-86</b>
6	Competences	<b>17</b>	23	Library At Institute	<b>87</b>
7	Outcomes	<b>18</b>	24	Extra-Curricular Activities	<b>88</b>
8	Programs Offered	<b>19</b>	25	Introduction Semester	<b>89</b>
9	<b>BS Critical Care &amp; Respiratory Therapy Sciences</b>	<b>20-24</b>	26	OSPE/OSCE System Of Examination	<b>90</b>
10	BS Anesthesia Technology	<b>25-30</b>	27	Medium Of Instruction	<b>91</b>
11	BS Medical Laboratory Technology	<b>31-37</b>	28	Organization Of Semester System	<b>92</b>
12	BS Cardiovascular Technology	<b>38-44</b>	29	First & Second Semester Examination	<b>93-94</b>
13	Allocation Of Seats	<b>45</b>	30	Important Direction	<b>95-97</b>
14	Historical Background	<b>46-48</b>	31	First & Second Semester Examination	<b>93-94</b>
15	Admin/Academic Faculty	<b>49-52</b>	32	Important Direction	<b>95-97</b>
16	Teaching & Learning Facilities	<b>53-55</b>	33	Affidavit, Undertaking & Checklist	<b>98-101</b>
17	Policies/Rules & Regulations	<b>56-64</b>	34	Disclaimer & Admission Schedule	<b>102</b>

## FATHER OF NATION'S MESSAGE



Without Education It Is Complete Darkness and With Education It Is Light, Education Is a Matter of Life and Death to Our Nation, The World Is Moving So Fast That If You Do Not Educate Yourselves, You Will Be Not Only Completely Left Behind but Will Be Finished Up.

Quaid e Azam  
**Muhammad Ali Jinnah**

Father of The Nation

**PROSPECTUS 2024-25**

# FOUNDER OF PAKISTAN'S ATOMIC BOMB PROGRAMME



## MESSAGE



If Things Do Not Change, There Will Be Nothing Left to Change, Either Power Must Pass to The People or Everything Will Perish..

**Shaheed Zulfiqar Ali Bhutto**  
Founder of Pakistan's Atomic  
Bomb Programme



## CHAMPION OF WOMEN'S RIGHT MESSAGE



I am a woman. Clearly, it's not easy for women in modern society, no matter where we live. We still must go to the extra mile to prove that we are equal to men. We must work longer hours and make more sacrifices

**Shaheed BiBi Benazir Bhutto**  
Champion of Women's Rights

## PRESIDENT'S MESSAGE



Education and knowledge were vital to eradicate ignorance in society. Education was the main step to end the sense of class and cultural deprivation.

**Asif Ali Zardari**  
President  
Islamic Republic of Pakistan

## VICE CHANCELLOR'S MESSAGE



It is a great pleasure and my Scholarly Obligation to write this message for the prospectus of 2024-25 for the students who will be joining this university for admission in Bachelor of Sciences CC&RTS, Bachelor of Sciences Anesthesia Technology, Bachelor of Sciences Cardiovascular Technology & Bachelor of Sciences Medical Laboratory Technology. Being the head one feels satisfaction to see the Institute growing and students growing so Alhamdulillah we are stepping forward by initiating new courses at undergraduate & postgraduate level. Universities are to disseminate Knowledge by educating greater proportion of population and to promote research so to contribute to making better health and wellbeing of every individual. People's University is struggling hard for quality education and research.

We are making strenuous efforts to assist and assemble all modern teaching, training, patient care and research facilities, for this I am thankful to all the faculty members for their valuable input and support to achieve these goals. The test conducted by the Peoples University of Medical & Health Sciences for Women will be for male/female candidates and will be valid for the admission in courses of BS-CC&RTS, BSAT, BS-CVT & BS-MLT, as per merit cum choice of applicants in the respective course and allocation of seats for the session 2024-25 is open throughout Sindh. I hope the transparent practice and skillfulness of admission system will keep satisfying all the applicants whether they qualify or not. This prospectus will guide the interested candidates during the entire process of admission for session 2024-25. I appreciate the efforts of the admission department for their dedicated work throughout the process of admission and keeping the system transparent. I wish a successful admission process in Peoples University of Medical & Health Sciences for Women, Nawabshah, Shaheed Benazirabad and expect that successful candidates will invest their entire energies towards the acquisition of knowledge and skills to become competent, efficient and caring member of medical profession.

**Professor Gulshan Ali Memon**

Vice Chancellor People's  
University of Medical & Health  
Sciences for Women, Shaheed  
Benazirabad

## PROSPECTUS 2024-25

## PRO-VICE CHANCELLOR'S MESSAGE



The Peoples University of Medical & Health Sciences, Shaheed Benazirabad, has been established to provide quality educational experience to students from different backgrounds and to impart competitive abilities along with hospital expertise in students. We, at the University of Technology always keep our students at the center and intend to impact and transform their lives. The university continuously aspires to create platform for creative ideas and openness in thought and action. I urge everyone to join us in fostering a healthy, peaceful, and engrossing atmosphere at the university campuses.

We invite students and faculty to join us in our journey of making the university the best place to learn and work. Best wishes and skills to become competent, efficient and caring member of medical profession.

**Professor Muhammad Saleh  
Khaskheli**

Pro-Vice Chancellor  
People's university of medical &  
Health Sciences for Women,  
Shaheed Benazirabad



## REGISTRAR'S MESSAGE



It gives me immense pleasure to welcome aspiring students to the Peoples University of Medical & Health Sciences for Women, Shaheed Benazirabad. We shall stand on rising sun through journey of knowledge and discovery and overcome challenges to shape you into first-class professionals. University will enable you in your growth and success. The University is relatively new, having been upgraded in 2011, Despite that faculty respected professionals ' who have been teaching and training medical students for decades.

The experience and wisdom of the senior faculty with enthusiasm have settled this university as a powerhouse of innovation, modernity, and depth of knowledge. The education you receive shall prepare you to face the challenges of tomorrow as the best health professionals. You shall be required to serve the humanity with the compassion and care that PUMHS students are renowned in educating foreign students when you shall be seen as ambassadors of Pakistan with your outstanding skills and professional behavior. I wish to emphasize that your hard work will be the vivid star to success your dreams under the auspices of this university. Being Custodian/Registrar, I ensure that you shall receive high quality education enriched with teaching, training, research, and true humanism. I hope you will give back your passion and commitment to make PUMHS the best institution of modern learning.

**Prof. Qurban Ali Rahu**

Registrar  
People's university of medical  
& Health Sciences for  
Women, Shaheed

## PRINCIPAL'S MESSAGE



Welcome to the People's Institute of Technologist in Heath (PITH), Peoples University of Medical & Health Sciences for Women (PUMHSW) Nawab shah, Shaheed Benazirabad. PITH is one of the first initiatives of PUMHSW in Allied Health Sciences offering four different technologies including BS- Critical Care & Respiratory Therapy Sciences, Cardiovascular Technology & BS- Medical Laboratory Technology. Allied Health professionals are globally recognized as vital, indispensable, and distinct members of the health team.

Though our university comprises of different medical technologies, we share the common goals of medical excellence in Allied Health Sciences. Our aim is not only to equip our students with professional skills but also with critical thinking and problem-solving skills. Our faculty comprises highly qualified professionals. Our innovative and unique programs are designed to meet student's interests and career aspirations, along with the market-driven requirements of employers. It's an exciting time to be a part of this university as we will strive to prepare students to take an active role in shaping the future of Allied Health Sciences.

**Prof. Rafique Ahmed Sahito**

Principal PITH  
People's university of medical  
& Health Sciences for Women,  
Shaheed Benazirabad

## DIRECTOR ACADEMIC'S MESSAGE



As a Director of Academics, I feel honor to convey this message to all students and learned Teachers that the “The Knowledge” is the GIFT OF GOD for mankind. As it is revealed from the Divine Book “The Quran “also Stated with First WAHI\_ IQRA, Means to READ. So, I wish May ALLAH Bless us with this GIFT in our Generations.

**Prof. Muhamad Ali Sohail**

Director Academics  
People's university of medical  
& Health Sciences for Women,  
Shaheed Benazirabad

## DIRECTOR ADMISSION'S MESSAGE



It's matter of great pleasure to write message on prospectus of Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BSMLT) batch 2025 of People's University of Medical & Health Sciences for Women, And I being Director Admissions feel honored. Indeed, the prospectus will guide the admission process to interested candidates & every detail pertaining to admission will be highlighted. I wish the successful admission process being host. Director Admission its great responsibility on my shoulder to look after the whole admission process transparently with skillful admission team & system of PUMHS.

I wish & expect successful candidates to invest their entire energies towards the acquisition of knowledge & skill to become competent, efficient medical professionals.

**Prof. Dr. Ali Raza Brohi**

Director Admissions  
People's university of medical  
& Health Sciences for Women,  
Shaheed Benazirabad



# INTRODUCTION



## **“A GOOD EDUCATION IS THE FOUNDATION OF A BRIGHT FUTURE.”**

Allied Health Sciences is an emerging field in Medical Sciences, giving new dimensions to solve the challenges faced by health service providers. Allied health workers constitute nearly 60% of the healthcare workforce which includes hundreds of professionals employed in different health specialties with different job duties at various levels. The WHO Global Strategy on Human Resources for Health: Workforce 2030 estimates a global shortfall of almost 18 million health workers by 2030, to overcome this shortfall education plays a pivotal role in the growth and progress of a country, where skills and human capital is the key competent of any developmental strategy. If Pakistan must have a knowledge-based economy, it must invest its youth and promote knowledge and expertise. With technological advancement and treatment innovation, the landscape of healthcare practice has changed over the period. The challenge in healthcare delivery is to widen the base of medical education into Allied Health Sciences. Since the delivery of healthcare is no longer limited to medical practitioners, the role of allied health professionals has gained significant importance. The opportunities seem limitless, as the scope of practices and the need for healthcare practitioners continually expand. There is a grave national level deficiency of qualified Allied Health Professionals. The scope of any field is based upon the market demand and career-built opportunities. It is because medical technology is a degree level study so the demand for a graduate of medical science /technology is very high in hospitals, laboratories, and other medical research institutes. In the upcoming days this field will get more advanced and the demand for a skilled medical technologist will also be higher, and scope of medical technology will be brighter. This urges for taking initiatives to establish such institutions in both public and private sectors to overcome the deficiency of such professionals Peoples institute of Medical Technology, PUMHSW, Nawab shah, Shaheed Benazirabad, is a significant step in this regard. The main purpose of the college is to improve the education status and training of Allied Health Professionals who are the most important part of the health care system. At Peoples Institute of Technologist in Health (PITH), students receive career focused education in one-of-a-kind environment, not limited to classroom as health and allied health professionals play an important role in patient care and health management information. Our meticulously dedicated faculty members are always ready to facilitate and guide the students, maximize their learning potential by providing contemporary, state-of the-art education. Our clinical faculty is also dedicated to allocating their clinical knowledge from their experience to the students in their respective field The well- equipped learning resources include a digital and skills laboratory that imparts.

# INTRODUCTION



practical skills with theoretical knowledge from the semester-based syllabus Allied Health professionals work as part of the healthcare team to make the healthcare system function smooth by providing a range of diagnostic, technical, therapeutic, and direct patient care. They also serve as support services that are critical to the other health professionals they work with and the patients they serve, giving a new dimension to the quality health care delivery system.

Peoples Institute of Technologist in Health is going to be started in the year 2024-25 under the umbrella of Peoples university of medical & Health sciences Nawabshah, Shaheed Benazirabad. Many professionals work along with physicians and nurses to provide healthcare services that are safe, patient-centered, efficient, equitable, timely and effective. These professionals represent various Allied Health disciplines including BS- Critical Care & Respiratory Therapy Sciences BS- Anesthesia Technology, BS- Cardiovascular Technology & BS- Medical Laboratory Technology.

## VISION



### **VISION:**

To be the premier source of educational excellence and training in Allied Health Sciences. We aspire to be the top academic and technological center of Medical Sciences and Technology.

## MISSION



### **MISSION:**

To promote a conducive learning environment to maximize graduate potential and to Attain the highest standards in teaching and learning through quality education and evidence-based knowledge which will address national needs and drive impactful change in healthcare.





### **GOALS:**

Provide a model education system based on scientific knowledge and technology. Improve inter-professional collaboration with all healthcare peers. At the completion of medical technology curriculum, students become able to meet the entry level skills for each discipline as specified in the curriculum. Such skills include pre analytical (e.g., specimen procurement, preparation, equipment calibration), analytical (e.g., analysis, instrument operation, quality control), and post analytical.



### **COMPETENCIES:**

reporting follows up, clinical interpretations) major disciplines within the field. The pupils turn out to be good at:

- Safety and quality control
- Effective Communication
- Team collaboration
- Proficient in laboratory systems
- Equipment expertise



### **OUTCOMES:**

- Provide safe, skilled, and efficient healthcare services.
- Communicate professionally and ethically with colleagues, seniors, patients, and their relatives in the workplace.
- Demonstrate efficient and effective team work abilities.



### **PROGRAMS OFFERED:**

Peoples Institute of Technologists in Health is offering 4 Years BS Degree Programs in the following disciplines:

- 1. BS-CRITICAL CARE & RESPIRATORY THERAPY SCIENCES**
- 2. BS- ANESTHESIA TECHNOLOGY**
- 3. BS- MEDICAL LABORATORY TECHNOLOGY**
- 4. BS- CARDIOVASCULAR TECHNOLOGY**





## **INTRODUCTION:**

The Critical Care & Respiratory Therapy Sciences program at the Peoples Institute of Technologists in Health, offers an opportunity to develop the technical ability, knowledge and skills required for entry level employment in any medical and surgical setting, intensive hospital care or free-standing healthcare facility as a member of the Intensive care team.

## **AIMS & OBJECTIVES:**

BS (Critical Care & Respiratory Therapy Sciences) a subspecialty of anesthesiology & internal medicine, is a multidisciplinary and inter professional field specifically designed for the management of patients at risk of developing or with established life- threatening organ failure.

The aim of Bachelor of Science in Critical Care Technology (BS-CC&RTS) program is to provide quality training to students who will deal with critically ill patients. Students are trained to work in Intensive Care Units (ICU) and monitor patients. They are actively involved in the management of critically ill patients and perform life-saving procedures under the supervision of senior consultants. The course also trains candidates to provide first-aid to patients in the absence of a certified medical professional.

The goal of the course is to prepare Intensive care technologists who are highly competent in knowledge, skills, and professional demeanor consistent with local employer expectations and professional standards. The specific objective of the program is to produce technologists with the capabilities to function safely, effectively, efficiently and exhibit ethical behavior in their field.

# BS Critical Care & Respiratory Therapy Sciences



## **CARRER OPPORTUNITIES:**

- Government hospital/ICUs
- Private Hospitals
- Trauma Centers
- Clinical coordinators
- Research Center

## **COURSES**

BS- Critical Care & Respiratory Therapy Sciences is a four (4) years program along with 6 months internship.

Each year is divided into 2 semesters, thus, making a total of eight (8) semesters.

## **SCHEME OF STUDIES:**

### **BS Critical Care & Respiratory Therapy Sciences:**

#### **1<sup>st</sup> Semester**

<b>Code</b>	<b>Course Title</b>	<b>Credit Hour</b>
BS ICT-1101	Anatomy- I	<b>4(3+1)</b>
BS ICT -1102	Physiology - I	<b>4(3+1)</b>
BS ICT -1103	Biochemistry - I	<b>4(3+1)</b>
BS ICT -1104	Microbiology - I	<b>4(3+1)</b>
BS ICT -1105	English	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>

# BS Critical Care & Respiratory Therapy Sciences



## 2<sup>nd</sup> Semester

Code	Course Title	Credit Hour
BS ICT -1201	Anatomy - II	4(3+1)
BS ICT -1202	Physiology - II	4(3+1)
BS ICT -1203	Biochemistry - II	4(3+1)
BS ICT -1204	Microbiology - II	4(3+1)
BS ICT -1205	English Communication	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 3<sup>rd</sup> Semester

Code	Course Title	Credit Hour
BS ICT-1301	Pathology - I	4(3+1)
BS ICT-1302	Pharmacology - I	4(3+1)
BS ICT-1303	Emergency Medicine	4(3+1)
BS ICT-1304	Critical Care	4(3+1)
BS ICT-1305	Islamiyat	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 4<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS ICT-1401	Pathology-II	3 (2 + 1)
BS ICT-1402	Emergency Surgery	3 (2 + 1)
BS ICT-1403	Pharmacology-II	3 (2 + 1)
BS ICT-1404	Applied Physics and Engineering Sciences	3 (2 + 1)
BS ICT-1405	Introduction to IT	2 (2 + 0)
BS ICT-1406	Pakistan Study	1 (1 + 0)
<b>Total Credit Hours</b>		<b>15</b>

## 5<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS ICT -1501	Introduction To Intensive Care & Intensive Care Apparatus	3 (2 + 1)
BS ICT -1502	Errors & Complications in Intensive Care & Critical Care	3 (2 + 1)
BS ICT -1503	Applied Pharmacology	3 (2 + 1)
BS ICT -1504	Monitoring In ICU	3 (2 + 1)
BS ICT -1505	Invasive & Non-Invasive Cardiovascular Monitoring Techniques	3 (2 + 1)
BS ICT -1506	Practicum	2 (2+0)
<b>Total Credit Hours</b>		<b>17</b>



## 6<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS ICT -1601	Metabolic & Endocrine Disorders	3 (2 + 1)
BS ICT -1602	Hepatic & Cardiovascular Disorders	3 (2 + 1)
BS ICT -1603	Renal Failure & Management	3 (2 + 1)
BS ICT -1604	Clinical Nutrition & Diet Therapy	3 (2 + 1)
BS ICT -1605	Epidemiology & Bio Statics	3 (2 + 1)
BS ICT -1606	Practicum	2 (2+0)
<b>Total Credit Hours</b>		<b>17</b>

## 7<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS ICT -1701	Respiratory Medicine Oxygen Therapy & Airway Management	3 (2 + 1)
BS ICT -1702	Body Fluids & Transfusion of Blood Products	3 (2 + 1)
BS ICT -1703	Cardiopulmonary Resuscitation	3 (2 + 1)
BS ICT -1704	Trauma & Burns	3 (2 + 1)
BS ICT -1705	Introduction to Biomedical Ethics	3 (2 + 1)
BS ICT -1706	Practicum	2 (2+0)
<b>Total Credit Hours</b>		<b>17</b>

## 8<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS ICT -1801	Sedation, Pain Management & Muscle Relaxation in ICU	3 (2 + 1)
BS ICT -1802	Clinical toxicology: diagnosis & Management in ICU	3 (2 + 1)
BS ICT -1803	Organization & General Principal in ICU	3 (2 + 1)
BS ICT -1804	Neuromuscular Disorder	3 (2 + 1)
BS ICT -1805	Research Methodology & Research Project (Thesis)	3 (2 + 1)
BS ICT -1806	Practicum	2 (2+0)
<b>Total Credit Hours</b>		<b>17</b>





## **FACULTY MEMEBERS FOR BS- CC&RTS:**

- 1.** Professor Dr. Muhammad Saleh Khaskheli
- 2.** Professor Dr. Rafia Tabassum
- 3.** Dr. Aijaz Ahmed Awan
- 4.** Dr. Naeem Ahmed
- 5.** Dr. Almas Imtiaz Langah
- 6.** Dr. Tehmina Kareem Bhatti
- 7.** Dr. Aijaz Ahmed Khan
- 8.** Dr. Salamullah Shah



## **INTRODUCTION:**

The Anesthesiologist is often a vaguely remembered actor from the surrealistic scenes that precede and follow surgery. With all the powers of Morpheus, like the Greek god of sleep and dreams, the anesthesiologist seems to delight in his role as he smiles down on his vulnerable patients. Anesthesia was used in 95% of Civil War surgeries right after Sulfuric ether had been discovered in Europe in the 1830's and was first used as an anesthetic in 1846. Anesthesia enables the painless performance of medical procedure that would otherwise cause severe or intolerable pain to an unanesthetized patient or would otherwise be technically unfeasible.

The Department of Anesthesiology provides state-of-the-art care for patients undergoing all types of surgical procedures. Since the discipline has become so specialized, we see subspecialty trained anesthesia Technologists available in areas such as Cardiac, General, Gynae & Obs, Critical care, Neuro-anesthesia, Pain medicine and trauma.

## **AIMS & OBJECTIVES:**

The Anesthesia Technology program at PITH offers the student an opportunity to develop the technical ability, knowledge and skills required for entry level employment in any surgical setting, hospital operating room or free-standing healthcare facility, as a member of the anesthesia team.

The goal of the course is to prepare anesthesia technologists who are highly competent in the knowledge, skills and professional demeanor consistent with local employer expectations and professional standards. The specific objective of the program is to produce anesthesia technologists with the capabilities to:

Function safely, effectively, and efficiently and exhibit ethical behavior as an anesthesia technologist's role.



# BS-Anesthesia Technology



## **CARRER OPPORTUNITY:**

There are many job opportunities for an Anesthesia Technologist. They can easily get the employment in medical universities, public sectors, outpatient care center, specialty hospital, Operation Theater (OR, OT), Post-op Recovery room, Emergency Room, Intensive care Unit and Emergency Ambulatory Vehicle.

After gaining experience, one can work as a teacher in the area of anesthesiology in national & international universities. The mission of the Department of Anesthesiology is to provide the best technologist to the community via our educational and research-oriented endeavors.

The Department of Anesthesiology values visionary leadership at all ranks that promotes and safeguards an organizational culture of respect for collaboration and shared knowledge among all caregivers.

## **COURSES:**

BS-Anesthesia Technology is a four (4) years program along with 6 months internship.

Each year is divided into 2 semesters thus making a total of eight (8) semesters.



## **SCHEME OF STUDIES:**

### **BS ANESTHESIA TECHNOLOGY:**

#### **1<sup>st</sup> Semester**

Code	Course Title	Credit Hour
BS AT-1101	Anatomy- I	4(3+1)
BS AT-1102	Physiology - I	4(3+1)
BS AT-1103	Biochemistry - I	4(3+1)
BS AT-1104	Microbiology - I	4(3+1)
BS AT-1105	English	2(2+0)
Total Credit Hours		18

#### **2<sup>nd</sup> Semester**

Code	Course Title	Credit Hour
BS AT-1201	Anatomy- II	4(3+1)
BS AT-1202	Physiology - II	4(3+1)
BS AT-1203	Biochemistry - II	4(3+1)
BS AT-1204	Microbiology - II	4(3+1)
BS AT-1205	English Communication	2(2+0)
Total Credit Hours		18

#### **3<sup>rd</sup> Semester**

Code	Course Title	Credit Hour
BS AT-1301	Pathology - I	4(3+1)
BS AT-1302	Pharmacology - I	4(3+1)
BS AT-1303	Emergency Medicine	4(3+1)
BS AT-1304	Critical Care	4(3+1)
BS AT-1305	Islamiyat	2(2+0)
Total Credit Hours		18



## 4<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS AT-1401	Pathology-II	3 (2 + 1)
BS AT-1402	Emergency Surgery	3 (2 + 1)
BS AT-1403	Pharmacology-II	3 (2 + 1)
BS AT-1404	Applied Physics and Engineering Sciences	3 (2 + 1)
BS AT-1405	Introduction to IT	2 (2 + 0)
BS AT-1406	Pakistan Study	1 (1 + 0)
<b>Total Credit Hours</b>		<b>15</b>

## 5<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS AT-1501	Introduction To Anesthesia	3 (2 + 1)
BS AT-1502	Anesthesia Apparatus	3 (2 + 1)
BS AT-1503	Applied Pharmacology	3 (2 + 1)
BS AT-1504	Monitoring In ICU	3 (2 + 1)
BS AT-1505	Invasive & Non-Invasive Cardiovascular Monitoring Techniques	3 (2 + 1)
BS AT-1506	Practicum	2 (2 + 0)
<b>Total Credit Hours</b>		<b>17</b>

## 6<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS AT-1601	Errors & Complications in Anesthesia & Critical Care	3 (2 + 1)
BS AT-1602	Metabolic & Endocrine Disorders	3 (2 + 1)
BS AT-1603	Cardiovascular Disorders & Cardiopulmonary Resuscitation	3 (2 + 1)
BS AT-1604	Hepatic, Renal Failure & Management	3 (2 + 1)
BS AT-1605	Clinical Nutrition & Diet Therapy	3 (2 + 1)
BS AT-1606	Clinical Practicum	2 (2 + 0)
<b>Total Credit Hours</b>		<b>17</b>



## 7th Semester

Code	Course Title	Credit Hour
BS AT-1701	Respiratory Medicine Oxygen Therapy & Airway Management	3 (2 + 1)
BS AT-1702	Body Fluids & Transfusion of Blood Products	3 (2 + 1)
BS AT-1703	Neuromuscular Disorders	3 (2 + 1)
BS AT-1704	Trauma & Burns	3 (2 + 1)
BS AT-1705	Introduction to Biomedical Ethics	3 (2 + 1)
BS AT-1706	Practicum	2 (2 + 0)
Total Credit Hours		17

## 8th Semester

Code	Course Title	Credit Hour
BS AT-1801	Sedation, Pain Management & Muscle Relaxation in ICU	3 (2 + 1)
BS AT-1802	Clinical toxicology: diagnosis & Management in ICU	3 (2 + 1)
BS AT-1803	Organization & General Principal in ICU	3 (2 + 1)
BS AT-1804	Research Methodology	3 (2 + 1)
BS AT-1805	Research Project (Thesis)	3 (2 + 1)
BS AT-1805	Practicum	2 (2 + 0)
Total Credit Hours		17





## **FACULTY MEMEBERS FOR BS-AT**

- 1. Professor Dr. Muhammad Saleh Khaskheli**
- 2. Professor Dr. Rafia Tabassum**
- 3. Dr. Aijaz Ahmed Awan**
- 4. Dr. Naeem Ahmed**
- 5. Dr. Almas Imtiaz Langah**
- 6. Dr. Tehmina Kareem Bhatti**
- 7. Dr. Aijaz Ahmed Khan**
- 8. Dr. Salamullah Shah**



## **INTRODUCTION**

Medical Laboratory Technology (MLT), a pioneer field of Allied Health Sciences, basically deals with laboratory investigation in terms of diagnosis, treatment and monitoring of disease. With the current advancement in the field of science and technology, MLT has also evolved greatly.

The significance of MLT can be understood from the fact that around 70% of decisions regarding diagnosis, treatment, admission in the hospitals and discharge are solely based on the laboratory results. In UK, the workforce of laboratory personnel along with other allied health professionals comprises of only 5% but their work underpins around 80% of entire diagnosis and clinical decision .

The Medical Laboratory Technologists nowadays known as Medical Laboratory Scientists possess advanced knowledge and skills to perform complex tests and analysis. MLT is a four-year program consisting of foundation education, compulsory, and professional courses, directed to improve students' qualifications and enhance their interpersonal skills . The integration of these courses will provide students with comprehensive knowledge to meet the educational needs of a medical technologist in different medical specialties, both in primary and tertiary healthcare hospitals.

The overall aim of the BS medical laboratory Program is to prepare competent entry-level technologists in cognitive (knowledge), Psychomotor (Skills), and affective (Behavior) learning domains to work successfully in a diverse healthcare environment. The BS MLT program also aims to provide quality education and equip students with in- depth knowledge, analytical skills, and professional attitude to perform clinical laboratory procedures in any healthcare setting.



# BS-Medical Laboratory Technology



During this four-year program, the students will be educated theoretically along with a robust emphasis on developing practical skills via rigorous training at Research Diagnostic Center & Pathology Department of PUMHSW to meet the required challenges of modern health care system. They perform several tests, detect test abnormalities, and give physicians prompt information, which helps diagnose, treat, and manage diseases. Such critical procedures require strong base knowledge, technical skills, and the ability to work under pressure...

## **AIMS & OBJECTIVES:**

---

The goal of this four-year Bachelor of Sciences degree program is to prepare clinical laboratory sciences technologists who are highly competent in the knowledge, skills and professional demeanor consistent with local employer expectations and professional standards. At the completion of the MLT program, students will be able to:

- Explain the principles and methods used in molecular laboratory tests.
- Explain the clinical significance of molecular laboratory procedures in diagnosis and treatment.
- Interpret and evaluate patient results and suggest or select appropriate additional testing.
- Use quality assurance principles and practices to ensure the accuracy and reliability of laboratory information.
- Use the principles of method evaluation to select new techniques and instruments.
- Explain and apply the major principles and practices of laboratory administration supervision and budgeting.
- Use educational methods to present information and develop it into directional materials.

# BS-Medical Laboratory Technology



- Interpret, implement and complying with laws regulations and accreditation standards and guidelines of relevant governmental and non-governmental agencies.
- Apply principles of management to the acquisition and evolution of laboratory information system to maintain optimal laboratory efficiency.
- Communicate effectively with laboratory personnel and other healthcare professionals.
- .Formulate and strategic plan for professional career development.
- Development and complete capstone project in advanced clinical laboratory practice education or laboratory operations.
- Use research methods to design conduct and disseminate results of studies on new technologies.

## **CAREER OPPORTUNITY:**

A Medical Laboratory Technologist (now a days known as Medical Laboratory Scientist) possesses advanced knowledge and skills and performs complex tests or assays. Laboratory Technologists may be Generalists or Specialists depending upon the skills and lab they are working in.

As per reports, most of the technologists work full-time in hospital laboratories, reference and research labs or other private labs. However, they may also have opportunities of employment in forensic, food and environmental labs. Moreover, numerous manufacturers and suppliers of laboratory equipment and diagnostic kits also prefer experienced Technologists for development of new products, sales, and marketing of their products.

# BS-Medical Laboratory Technology



## **COURSES:**

BS- Medical Laboratory Technology is a four (4) years program along with 6 months internship.

Each year is divided into 2 semesters thus making total of eight (8) semesters.

## **SCHEME OF STUDIES:**

### **BS MEDICAL LABORATORY TECHNOLOGY:**

#### **1<sup>st</sup> Semester**

<b>Code</b>	<b>Course Title</b>	<b>Credit Hour</b>
BS MLT-1101	Anatomy- I	<b>4(3+1)</b>
BS MLT-1101	Physiology - I	<b>4(3+1)</b>
BS MLT-1101	Biochemistry - I	<b>4(3+1)</b>
BS MLT-1101	Microbiology - I	<b>4(3+1)</b>
BS MLT-1101	English	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>

#### **2<sup>nd</sup> Semester**

<b>Code</b>	<b>Course Title</b>	<b>Credit Hour</b>
BS MLT-1201	Anatomy- II	<b>4(3+1)</b>
BS MLT-1201	Physiology - II	<b>4(3+1)</b>
BS MLT-1201	Biochemistry - II	<b>4(3+1)</b>
BS MLT-1201	Microbiology - II	<b>4(3+1)</b>
BS MLT-1201	English Communication	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>



## 3<sup>rd</sup> Semester

Code	Course Title	Credit Hour
BS MLT-1301	Pathology - I	4(3+1)
BS MLT-1301	Pharmacology - I	4(3+1)
BS MLT-1301	Emergency Medicine	4(3+1)
BS MLT-1301	Critical Care	4(3+1)
BS MLT-1301	Islamiat	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 4<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS MLT-1401	Pathology-II	3 (2 + 1)
BS MLT-1402	Emergency Surgery	3 (2 + 1)
BS MLT-1403	Pharmacology-II	3 (2 + 1)
BS MLT-1404	Applied Physics and Engineering Sciences	3 (2 + 1)
BS MLT-1405	Introduction to IT	2 (2 + 0)
BS MLT-1406	Pakistan Study	1 (1 + 0)
<b>Total Credit Hours</b>		<b>15</b>

## 5<sup>th</sup> Semester

Code	Course Title	Credit Hour
BMLT -1501	Cellular & Molecular Biology	4(3+1)
BMLT -1502	Principal of Genetics	4(3+1)
BMLT -1503	Hematology-I	4(3+1)
BMLT -1504	Laboratory Instrumentation & Techniques	4(3+1)
BMLT -1505	Practicum	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>





## 6<sup>th</sup> Semester

Code	Course Title	Credit Hour
BMLT -1601	Hematology-II	4(3+1)
BMLT -1602	Chemical & Clinical Pathology	4(3+1)
BMLT -1603	RBCs Disorders	4(3+1)
BMLT -1604	Histopathology & Histo techniques	4(3+1)
BMLT -1605	Practicum	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 7<sup>th</sup> Semester

Code	Course Title	Credit Hour
BMLT -1701	Cytology & Cytopathology	4(3+1)
BMLT -1702	Clinical Virology & Mycology	4(3+1)
BMLT -1703	Clinical Immunology Serology & Parasitology	4(3+1)
BMLT -1704	WBCs & Platelet Disorders	4(3+1)
BMLT -1705	Blood Transfusion & Blood Banking	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 8<sup>th</sup> Semester

Code	Course Title	Credit Hour
BMLT -1801	Fundamentals of Infection Control & Disease	3 (2 + 1)
BMLT -1802	Clinical Endocrinology	3 (2 + 1)
BMLT -1803	Body Fluids Analysis	3 (2 + 1)
BMLT -1804	Research Methodology	3 (2 + 1)
BMLT -1805	Research Project (Thesis)	3 (2 + 1)
BMLT -1806	Practicum	3 (2 + 1)
<b>Total Credit Hours</b>		<b>18</b>



## **FACULTY MEMEBERS FOR BS-MLT:**

- |  |  |
|--|--|
| <b>1.</b> Prof. Dr. Jawaid Hussain Memon | <b>11.</b> Dr. Muhammad Alias Noor-e-Mustafa |
| <b>2.</b> Prof. Dr. Amin Fahim Memon     | <b>12.</b> Dr. Najma Parveen                 |
| <b>3.</b> Prof. Dr. Ghulam Shah Nizamani | <b>13.</b> Dr. Aamir Ali Akhund              |
| <b>4.</b> Dr. Ameer Abbas Ali Buledi     | <b>14.</b> Dr. Hina Memon                    |
| <b>5.</b> Dr. Amir Bux Detho             | <b>15.</b> Dr. Javeria Solangi               |
| <b>6.</b> Dr. Raima Kalhorro             | <b>16.</b> Dr. Arooj Ali                     |
| <b>7.</b> Dr. Sikandar Ali Sial          | <b>17.</b> Dr. Waseem Akram Zardari          |
| <b>8.</b> Dr. Kousar Parveen             | <b>18.</b> Dr. Lareb Memon                   |
| <b>9.</b> Dr. Sadia Bukhari              | <b>19.</b> Dr. Shahnaz Keerio                |
| <b>10.</b> Dr. Shabana Memon             |  |





## **INTRODUCTION:**

Cardiovascular Technology is an emerging field of Allied Health Sciences. This field basically utilizes invasive and non-invasive procedures for diagnostics, therapeutic and preventive purposes in cardiovascular care. The main procedures for preventive cardiology technology are electrocardiography, stress echocardiography, electrophysiology, interventional cardiology, cardiology, nuclear cardiology, cardiopulmonary diseases and cardiac surgery.

## **AIMS & OBJECTIVES:**

The four-year Bachelor of Science of Cardiovascular Technology degree offers the students an opportunity to develop the technical ability, knowledge and skills required for entry level employment as a member of the cardiovascular team. The specific objective of the program is to produce cardiovascular technologists with the capabilities to:

- Function effectively, efficiently and exhibit ethical behavior in his/her role as a cardiovascular technologist
- Complete all work in accordance with legal and ethical requirements of field, using accepted safety practices, and appropriate terminology specific to the occupation and industry.
- Operate sophisticated medical equipments to assist physicians in the diagnosis and treatment of cardiovascular disorders.
- Prepare accurate test reports such as electrocardiogram, Holter scan and exercise test for the interpreting cardiologist.
- Critically evaluate the patient's cardiac status using the relevant test procedure and result.

# BS-Cardiovascular Technology



- Apply scientific principles in the operation and evaluation of laboratory equipment and implanted cardiac rhythm management devices and assist with obtaining measurements and monitoring of patient's hemodynamic parameters.
- Provide competent cardiovascular testing.
- Identify emergency equipment, cardiovascular drugs, their use and the role of each member of cardiac diagnostic team during a cardiac emergency.
- Provide quality patient care through interactions to families, co-workers, and the community.
- In the 3rd & 4th study year students are required to complete a sixteen weeks practicum in an accredited institution, attend seminars, undertake independent research and write a thesis in a major subject.

## **CAREER OPPORTUNITY:**

After successful completion of four years BS degree in Cardiovascular Sciences technology. The Cardiology technologists have opportunities both in universities and hospitals, as lecturer and clinically as cardiology technologist to assist invasive procedures such as implanting cardiac catheters during angiographic and angioplasty procedures, inserting pacing leads, assisting during cardiac surgery. Cardiology technologists also perform and report noninvasive procedures such as echocardiography, electrocardiography, and exercise tolerance test (ETT). They will also be able to work in all public and private sector hospitals.

# BS-Cardiovascular Technology



The PITH will play a major role in producing professional Cardiac Technologist through a taught course of four-year BS degree program in Cardiovascular Technology. During the course the student will be allowed for clinical exposure in different hospitals to learn clinical aspects of different diseases related to cardiology and to utilize their knowledge in diagnostic procedures such as ECG, Echocardiography, ambulatory B.P monitoring, ECG Event/loop Monitoring and angiography and stress testing etc.

## **COURSES:**

BS Cardiovascular Technology is a four (4) years program along with 6 months internship.

Each year is divided into 2 semesters, thus , making a total of eight (8) semesters.



## **SCHEME OF STUDIES:**

### **BS CARDIOVASCULAR TECHNOLOGY:**

#### **1<sup>st</sup> Semester**

<b>Code</b>	<b>Course Title</b>	<b>Credit Hour</b>
BS CVT-1101	Anatomy- I	<b>4(3+1)</b>
BS CVT-1102	Physiology - I	<b>4(3+1)</b>
BS CVT-1103	Biochemistry - I	<b>4(3+1)</b>
BS CVT-1104	Microbiology - I	<b>4(3+1)</b>
BS CVT-1105	English	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>

#### **2<sup>nd</sup> Semester**

<b>Code</b>	<b>Course Title</b>	<b>Credit Hour</b>
BS CVT-1201	Anatomy- II	<b>4(3+1)</b>
BS CVT-1202	Physiology - II	<b>4(3+1)</b>
BS CVT-1203	Biochemistry - II	<b>4(3+1)</b>
BS CVT-1204	Microbiology - II	<b>4(3+1)</b>
BS CVT-1205	English Communication	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>

# BS-Cardiovascular Technology



## 3<sup>rd</sup> Semester

Code	Course Title	Credit Hour
BS CVT-1301	Pathology - I	3 (2 + 1)
BS CVT-1302	Pharmacology - I	3 (2 + 1)
BS CVT-1303	Emergency Medicine	3 (2 + 1)
BS CVT-1304	Critical Care	3 (2 + 1)
BS CVT-1305	Islamiyat	3 (3 + 0)
<b>Total Credit Hours</b>		<b>15</b>

## 4<sup>th</sup> Semester

Code	Course Title	Credit Hour
BS CVT-1401	Pathology-II	3 (2 + 1)
BS CVT-1402	Emergency Surgery	3 (2 + 1)
BS CVT-1403	Pharmacology-II	3 (2 + 1)
BS CVT-1404	Applied Physics and Engineering Sciences	3 (2 + 1)
BS CVT-1405	Introduction to IT	2 (2 + 0)
BS CVT-1406	Pakistan Study	1 (1 + 0)
<b>Total Credit Hours</b>		<b>15</b>

## 5<sup>th</sup> Semester

Code	Course Title	Credit Hour
BCST -1501	Cardiopulmonary Physiology	<b>4(3+1)</b>
BCST -1502	Diagnostic Equipment in Cardiology	<b>4(3+1)</b>
BCST -1503	Electro Cardiography-I	<b>4(3+1)</b>
BCST -1504	Echocardiography-I	<b>4(3+1)</b>
BCST -1505	Practicum	<b>2(2+0)</b>
<b>Total Credit Hours</b>		<b>18</b>





## 6<sup>th</sup> Semester

Code	Course Title	Credit Hour
BCST -1601	Electrocardiography-II	4(3+1)
BCST -1602	Echocardiography-II	4(3+1)
BCST -1603	Common Cardiac Disease	4(3+1)
BCST -1604	Electrophysiology	4(3+1)
BCST -1605	Practicum	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 7<sup>th</sup> Semester

Code	Course Title	Credit Hour
BCST -1701	Nuclear Cardiology	4(3+1)
BCST -1702	Preventive Cardiology	4(3+1)
BCST -1703	Common Cardiac Interventions	4(3+1)
BCST -1704	Pulmonary Disease	4(3+1)
BCST -1705	Practicum	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>

## 8<sup>th</sup> Semester

Code	Course Title	Credit Hour
BCST -1801	Cardiac Surgery	4(3+1)
BCST -1802	Critical Cardiology	4(3+1)
BCST -1803	Basic & Advance Life Support	4(3+1)
BCST -1804	Research Methodology & Research Project (Thesis)	4(3+1)
BCST -1805	Practicum	2(2+0)
<b>Total Credit Hours</b>		<b>18</b>





## **FACULTY MEMEBERS FOR BS-CVT:**

- 1.** Prof: Dr. Qurban Ali Rahu
- 2.** Dr. Jagdesh Kumar
- 3.** Dr. Imran Ellahi Soomro
- 4.** Dr. Ghulam Fareed Shah
- 5.** Dr. Muhammad Khan Soomro
- 6.** Dr. Ahmed Ali Phulpoto



### **ALLOCATION OF SEATS**

- All seats are open merit basis for Sindh.
- Each discipline consists of 25 seats.

## HISTORICAL BACKGROUND

### GLIMPSE OF PUMHSW:



People's Medical College for Women in Nawabshah, Sindh was established in April 1974, driven by the passion and vision of former Prime Minister Shaheed Zulfikar Ali Bhutto. This pioneering institution was created to provide high-quality medical education exclusively for female students. Over the past five decades, the college has graduated more than 6,000 female doctors, making a significant contribution to expanding access to healthcare for women in the region. In 2004, the college expanded its offerings to include postgraduate training programs across various medical specialties. Since then, over 600 postgraduate trainees have received advanced training at the institution. Initially, the college was temporarily housed in a portion of the District Council High School, including some hostels and the Latif Hall auditorium. However, as the college grew in stature and enrollment, the Sindh government took steps to establish a dedicated campus. In 2009, the People's University of Medical and Health Sciences for Women was established through an act of the Sindh Assembly. The new university campus, spanning over 200 acres on the outskirts of Nawabshah, was developed to provide state-of-the-art facilities for medical education and research. This includes dedicated examination centers, institutes for physiotherapy, pharmacy, public health, and nursing, as well as on-campus housing for faculty, staff, and students. The university also operates its own transportation system and has a mosque and sports stadium on the grounds. The People's University of Medical and Health Sciences for Women, Nawabshah is led by a Vice Chancellor and functions under the Chancellorship of the Governor of Sindh. The institution continues to play a vital role in training the next generation of female medical professionals in Pakistan. The Deans of Basic Medical Sciences, Medicine & Allied Sciences, Surgery & Allied Sciences and Community Health Sciences are appointed as per act, and we have a fully saturated qualified faculty to deliver their best. During infancy period of PUMHS we have established the Institute of Physiotherapy & Rehabilitation Sciences in 2012, Begum Bilquees Sultana Institute of Nursing in 2012, Institute of Pharmaceutical Sciences in 2014 and Institute of BS Public Health Sciences in 2016. Now the PUMHSW is going to start Peoples Institute of Technologists in Health with Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BS- MLT).

## HISTORICAL BACKGROUND



### **BASIC DEPARTMENTS:**

The University has 2 academic blocks. One includes Anatomy, Physiology and Biochemistry departments with air-conditioned dissection hall and seminar rooms while the other one includes Pharmacology, Pathology, Community Medicine, and Forensic Medicine departments along with Administration offices, Central Museum, Skills Lab, Digital Telephone Exchange, three fully air-conditioned Lecture halls and air-conditioned Seminar rooms. The old Latif Hall was demolished, and new graceful building has been established having Vice Chancellor's Secretariat with Academic Council hall and teacher's common room at the ground floor & with a capacity of 850 seats fully air-conditioned at first floor. The existing two storied library has at present about 18,000 reference books and 48,000 textbooks and various new editions of medical journals. Learning Resource Centre (LRC) and I.T Department are also established with 100 computers, CD-ROM, multimedia facilities, and internet access.

### **CLINICAL DEPARTMENTS:**

The clinical departments include Medicine, Surgery, Gynae & Obs, ENT, Ophthalmology, Anesthesiology, Orthopedics, Pediatrics, Cardiology, Chest Diseases, Psychiatry, Dermatology, Neurology, Radiology (Ultrasonography / C.T. Scanning, MRI), Neurosurgery, Urology, Nephrology, Oncology & Peads Surgery. The attached Peoples University of Medical & Health Sciences Hospital has total bed strength of 875 at present. A modern C.P.S.P regional center is also discharging their academic obligations under MoU with PUMHS in the very premises of this University, which is fully Air-conditioned with digital library, internet facilities, and multipurpose hall.

The total number of students at present is 2186 from first year to final year MBBS, DPT, Pharm-D, BS Public Health & BS Nursing. On the teaching faculty side, there are 44 sanctioned posts of Professors, 47 Associate Professors, 86 Assistant Professors, 31 Senior Registrars, 34 Senior Lecturers & 75 Lecturers.



## **POSTGRADUATE COURSES:**

This University is permanently recognized by PM&DC & HEC for postgraduate courses in all specialties including FCPS, MS. (Surgery, Eye, ENT, Gynae & Obs, Neurosurgery, Orthopedics & Urology), M.D (Medicine, Pediatrics & Cardiology), D.C.P, D.G.O, D.C.H, D.O, DA, D.L, D.C.P.S,

- M.Phil. (Anatomy)
- M.Phil. (Physiology)
- M.Phil. (Biochemistry)
- M.Phil. (Histopathology)
- M.Phil. (Microbiology)
- M.Phil. (Pharmacology)
- MPH (Community Medicine)

and are regularly conducted at PUMHSW, Nawabshah (SBA).

The undergraduate & postgraduate examinations comprise of BCQs, short essay and long essay questions including practicals with OSPE / OSCE, Long & Short cases.



## **1.VICE CHANCELLOR**

**Prof. Dr. Gulshan Ali Memon**

MBBS, F.R.C.S, M.S, F.A.C.S

0244-930260

0244-930249-55

Ext: 2201

0244-930263

## **2.PRO-VICE CHANCELLOR / DIRECTOR HRM & HEAD OF DEPARTMENT OF ANESTHESIOLOGY INCHARGE SKILLS LAB**

---

**Prof. Dr. Muhammad Saleh Khaskheli**

MBBS, FCPS, MSc (Pain Medicine)

0244-930424

0244-930249-55

Ext: 2208

0244-930424

## **3.REGISTRAR**

**Prof. Dr. Qurban Ali Rahu**

MBBS, FCPS

0244-930428

0244-9370249-55

Ext: 2211/2331

0244-930428





### **4.PRINCIPAL PITH**

**Prof. Dr. Rafique Ahmed Sahito**

MBBS, M. S

0244-372146

### **5.DIRECTOR ACADEMICS**

**Prof. Dr. Muhammad Ali Suhail Memon**

MBBS, MS, FCPS

0244-930249-55

Ext: 2216

### **6.DEAN FACULTY OF SURGERY AND ALLIED SCIENCES/ DIRECTOR ADMISSIONS/ DIRECTOR MEDICAL EDUCATION**

**Prof. Dr. Ali Raza Brohi**

MBBS, FCPS, FEBPS, FACS, Dip. MAS

0244-930507-56

Ext: 2206



### **7. DEAN FACULTY OF MEDICINE & ALLIED SCIENCES/ DIRECTOR POSTGRADUATE**

**Prof. Dr. Ali Akbar Siyal**

MBBS, MCPS, DCH, FCPS

0244-930507-56

Ext: 2206

### **8. DEAN FACULTY OF BASIC MEDICAL SCIENCES**

**Prof. Dr. Ghulam Mustafa Dahri**

MBBS, M.Phil.

0244-930249-56

Ext: 2281

### **9. DEAN FACULTY OF COMMUNITY HEALTH SCIENCES & DIRECTOR INSTITUTE OF PUBLIC HEALTH**

**Prof. Dr. Noor Ali Alias Ghazanfar Ali Samoon**

MBBS, MPH

0244-930249-55

Ext: 2225



### **10.DIRECTOR ADMINISTRATION**

**Prof. Dr. Nasrullah Aamer**

MBBS, FCPS

0244-930249-56

Ext: 2221

### **11.DIRECTOR FINANCE**

**Mr. Aadil Rasheed**

0244-930059 0244-

930249-55 Ext:2214 0244-

930059

### **12.DIRECTOR INFORMATION TECHNOLOGY**

**Mr. Ayaz Ahmed Qureshi**

M.Sc. (Computer Technology), M.S (I.T)

0244-930249

Ext:2244

### **13.SENIOR LIBRARIAN**

**Mr. Abdul Sattar Mahar**

MLS

0244-930249-55

Ext:2241

# TEACHING AND LEARNING FACILITIES



## **LECTURE HALLS:**

All lecture halls are air conditioned and fully equipped with multimedia, white boards, and other teaching facilities.

## **LIBRARY:**

The library is well furnished and having enough books of Allied Health Sciences and Basic Medical Sciences.

## **SKILLS LAB:**

At PTH, we have the following fully equipped skill Labs:

- Skill Lab MLT
- Skill Lab Anesthesia
- Skill Lab Intensive Care
- Skill Lab Cardiology
- Anatomy Museum

## **COMPUTER LAB:**

Computer/IT Lab is fully equipped with advanced computer systems and high-speed internet connectivity. Students have access to online literature, and they can utilize it for their daily academic requirements.

## TEACHING AND LEARNING FACILITIES



### **HOSPITAL/CLINICAL TRAINING:**

All the clinical training is being provided at Peoples Medical College Hospital ,consisting of 875 beds along with attached Institutes (Institute of Mother & Child Health consisting of 300 beds, Benazir Institute of Urology & Transplantation Bedded 300 & Nuclear Medicine oncology & Radiotherapy Institute Nawabshah 100 Bedded) and tertiary care hospital. It is the third largest health care facility in the Sindh Province, having around 20 departments. It has all the major and minor specialties with state-of-the-art diagnostic and supportive services such as pathology, radiology (CT scan & MRI), dental, anesthesia and cardiology.

### **HOSTEL FACILITIES:**

Hostel facility is available for female students in the campuses with all necessary requirements.

### **SPORTS/EXTRA CURRICULAR ACTIVITIES:**

Annual sports week will be organized each year. A study trip will be conducted every year.

### **TRANSPORT:**

Transport will be provided to female students from the centralized pool of PUMHSW.

### **SAFETY & SECURITY:**

The college provides good security arrangements e-g CCTVs/DVR and the services of security guards. They provide round-the-clock security to the campus. Fire extinguishers are available at every floor along with emergency exit.



## TEACHING AND LEARNING FACILITIES



### **CANTEEN:**

The Peoples Institute of Technologist in Health has a separate canteen that serves during working hours. Besides catering for the food and drinks, other essential items are also available.



### **ADMISSION ELIGIBILITY:**

- Peoples Institute of Technologists in Health offers admission in 4 (four) different disciplines with a limited number of seats. The candidates will apply on
- prescribed form available at the official website of PUMHSW ([pumhs.edu.pk](http://pumhs.edu.pk)). Admissions will be open for males and females both, having Domicile of Sindh.
- Candidates having passed HSC-II (Pre-Medical) conducted by BISE, secured at
- least 50% marks or its equivalent or 'A' level and have secured at least 60% marks (C-Grade) in aggregate passed from any Board of Higher Secondary Education in Pakistan or any institution from foreign countries duly recognized by Inter Board Committee of Chairman (IBCC) are eligible to apply for admission. The candidate who has passed HSC-II (Pre-Medical) examination 2020-21, 2021-
- 22 ,2022-23 & 2023-24 and secured at least 50% as aggregate in the subjects of English, Biology, Physics & chemistry shall be eligible to apply for admission. Fresh candidates who have a diploma of one year in the concerned discipline from
- a recognized institute can apply in the concerned discipline. Admission will be purely merit based, approved by admission/selection committee of PUMHSW as
- per policies. The decision of the admission committee will be deemed as final. Selected candidates will be medically checked by the college Medical Board for
- their fitness or otherwise. After selection the student must deposit original
- documents to the University. Age limit 17-25 years. Institute will charge 50% of total Fee from All Faculty Members of PUMHSW, Nawabshah. SBA. Candidates
- having the Hafiz ul Quran certificate will be given an additional 20 marks, which
- will be added to their HSC-II marks. Reserved seats for disabled person as per
- government of Pakistan's policy.

•

•

## POLICIES/RULES & REGULATION



### **INELIGIBITLY:**

- Candidates who obtained less than 50% marks are not eligible.

### **ADMISSION/SELECTION COMMITTEE:**

Candidates who have completed their diploma through online courses are not eligible to seek admission.

- |  |                   |
|--|-------------------|
| • Vice chancellor                              | <b>(Chairman)</b> |
| • Pro-Vice Chancellor                          | <b>(Member)</b>   |
| • Academic Director                            | <b>(Member)</b>   |
| • Principal PITH                               | <b>(Member)</b>   |
| • Registrar                                    | <b>(Member)</b>   |
| • Dean of Faculty of Medicine Allied           | <b>(Member)</b>   |
| • Dean of Faculty of Surgery Allied            | <b>(Member)</b>   |
| • Dean of Faculty of Basic Medical Sciences    | <b>(Member)</b>   |
| • Dean of Faculty of Community Health Sciences | <b>(Member)</b>   |

## POLICIES/RULES & REGULATION

### ENTRY TEST:

---



- All eligible candidates for admission to Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory Technology (BS-MLT) will be required to appear in the Entrance Test. The entry test shall be conducted from the
- prescribed intermediate syllabus of Board of Intermediate and Secondary Education of Pakistan. There will be 100 multiple choice questions in the test
- distributed in the following manner:

*a) Biology 30 questions b)*

*Physics 30 questions c)*

*Chemistry 30 questions d)*

*English 10 questions*

#### **Formula for Working out the Overall Merit:**

a) Matric Science/ O level / Equivalent 10% weightage

b) HSC-II (Pre-Medical) / equivalent Examination 40% weightage extra 20 marks added having Hafiz Ul Quran certificate.

c) Entry test 50% weightage.

- The time allotted to solve the paper will be 120 minutes.
- Each correct answer shall be awarded 01 (one) mark and there will be no negative mark for any incorrect answer.

In case the overall score of two or more candidates is equal, the candidate securing higher marks in the HSC-II (Pre-Medical/Qualifying Examination) shall be ranked higher in merit for the purpose of admission. If the HSC-II marks are also equal the candidate securing higher marks in Matriculation shall be ranked higher in merit for the purpose of admission and if the Matric marks of two or more than two candidates are also equal , then the candidate older in age shall be ranked higher in merit for the purpose of admission. The production of equivalence of marks sheet from IBCC shall be the responsibility of the candidate. The candidates who apply for admission on the basis of fake certificates / documents and detected at any stage shall be liable to prosecution under criminal law and their admission shall be cancelled. Also, they may be debarred for a period of 03 years for future admissions.

## POLICIES/RULES & REGULATION



### **MEDICAL EXAMINATION:**

All the selected candidates shall have to undergo a medical examination through medical board constituted by the University.

The Selected candidates must produce the reports of following investigations:

Blood CP+ESR

Urine DR

X-Ray Chest

Vaccination Certificate against HBV

Screening of Hepatitis B & C Virus.

### **CANCELTATION/ DISCONTINUANCE OF ADMISSION:**

- The admission committee of PUMHSW has the right to cancel admission at any stage if the documents presented are found to be fake. A written application for
- cancellation/discontinuance of admission with suitable reasons will be required if any selected student wants to cancel/discontinue her admission at any stage of the program after the cutoff date prescribed by the statutory authorities/university for admission to the first year of the course, they will submit a pay order of Rs.350,000/- (Rupees three lacs fifty thousand only) in favor of the respective university as a penalty for wasting a precious seat.
- Fee deposited is refundable as per the Refund policy guidelines of the PITH, PUMHSW.

Percentage % of Fee

Timeline for Semester

Full (100%) fee Refund

Up to 7th day of commencement of classes

Half (50%) fee Refund

From 8th to 15th day of commencement of classes

No Fee (0%) Refund

From 16th day of commencement of classes



## POLICIES/RULES & REGULATION



### **MIGRATION POLICY:**

- For migration, rules and regulation described by PUMHSW will be followed

### **CHANGE OF DISCIPLINE:**

- There will be no change of discipline once selected.

### **POLICY ON CHANGEOF NAME / DATE OF BIRTH:**

- The name and date of birth of candidates will be registered in the records of the university as given in their SSC Pacca Certificate. No request will be considered later, to correct the date of birth & spelling of the name of the candidates.
- 
- The parents/Guardian and candidates are requested to verify & confirm these entries in the SSC Pacca Certificate at the time of the receipt of the same.
- 
- Once admitted to a course of study in the university, the date of birth & spelling of name as provided in the SSC Pacca Certificate and submitted to the university at the time of the admission, shall be taken as final proof and no subsequent request for change of date of birth & spelling of name will be entrained by the university at any time under any circumstance, either during the course of study or after the completion of study. The student should take utmost care while entering their details on the portal at the time of their registration. They are responsible for any data mismatch at any stage.
- 
- Every student shall give an undertaking to this effect duly countersigned by his/her parent or guardian at the time of admission.

## **POLICY ON RAGGING:**

- Ragging is strictly prohibited in the University campuses.

## **IMPORTANT NOTE:**

All admissions are subject to fulfillment of all the prescribed eligibility conditions by the candidate. If it is found either at the time of admission or at a later stage, that the candidate has given false information/forged certificates or concealed material information, her admission shall be cancelled, and the student shall be dismissed from the college immediately.

- The University reserves the right to change the curriculum, course structure and the rules relating to admission, examinations, fee structure, refunds, etc. All
- disputes arising in the interpretation and implementation of the provisions will be referred to the Vice-Chancellor of PUMHSW, Nawabshah, and Vice- Chancellor's decision shall be final and binding. In respect of matters relating to or arising out
- of this prospectus the jurisdiction shall lie in Puducherry alone.



### • **CLASS ROOM & ATTENDANCE POLICY:**

- The classroom session will run from Monday-Saturday 8:30AM to 2:30PM, Friday 8:30AM to 12:30PM.
- It is mandatory for students to attend all academics session including lectures/tutorials/demonstration.
- Regularity and punctuality must be observed.
- Students should be present in class on given/scheduled time. Students arriving within 10 minutes of scheduled time, will be marked late. Students arriving after 10 minutes of scheduled time, will be marked absent. Arriving late to the class three times will be counted as one absence. It is mandatory to achieve 75% attendance in each course during the academic session as per the requirements of University. Attendance of all students will be assessed before all examinations. Those failing to meet the required criteria will be given zero marks in the exam/assignment/graded presentation. Repeated absence from lectures, practical, demonstrations and ward posting without any authentic reason will make a student liable for expulsion from University. The students must check their attendance records from the concerned department periodically. Leave applications less than one week shall be recommended by the program coordinator. Students who do not meet the required criteria of attendance, i.e. 75%, will have to make up for it by attending special classes during vacations or preparation leave along with a payment of Rs. 1500/- per lecture. The candidate having less than 60 % attendance shall not be eligible to appear in the exam but he/she will be allowed to move in the next semester as per policy. However, the candidate, having less than 40% attendance shall not be eligible to appear in the re-sit semester exam. He/she shall appear for the exam with junior batch after fulfilling the required attendance in particular semester. No casual/ emergency leave will be permitted during the study period except for medical issues on providing medical certificate from the medical superintendent of a government hospital.
-



### **HOSPITAL/CLINICAL TRAINING POLICIES:**

Attendance and timings in the clinical training will also be observed critically and there will be no compromise on these. Students are expected to follow the scheduled time strictly. If a student fails to secure 85% attendance in the clinical training, their marks will be deducted. In addition, students are also required to update their Logbooks on daily basis and must submit them on time at the end of the term (before commencement of final exam). If any student did not submit the Logbook, he would be given zero marks.

Note: Any unsafe practice or unethical behavior found in the clinical area during the program will be dealt

according to the following process: • **For Unsafe Practice** ➤ Documentation in “Incidence Form” ➤ Learning contract / corrective action • **For Unethical Behavior** ➤ Any misbehavior /misconduct will never be tolerated. ➤ There will be a formal hearing. ➤ If the student is found guilty, he/she will be dealt accordingly as per rules.



### **GENERAL POLICIES:**

- Students are primarily responsible for their own learning and completion of the scheduled examinations and attendance of all academic activities.
- The entire building of College and Hospital including washrooms and student lounges have been declared as "No Smoking Zone". Students are expected to respect it.
- Eating and drinking is prohibited in the classrooms/tutorial rooms, learning resource center and libraries etc.
- The students are expected to always dress in a simple and decent manner in campus.
- Tight trousers / jeans, unpleasant shades and undesirable figures on shirts must be avoided. Students must wear lab coats while going to lecture halls, library and in hospital premises during duty hours.
- Students are not permitted to use mobile phones at any time while they are in campus or in the clinical areas.
- Students are not allowed to use Admin office phone for their personal use.
- Students are not allowed to attend visitors inside the college at any times.
- Written authorization from the principal is required before making any public statement, communication or correspondence with the press or other media for mass communication.
- Disclaimer: For all the policies, there will always be an exception. For individual cases, depending on the nature of case, decisions are given by the relevant committee/competent authority

**Disclaimer: For all the policies, there will always be an exception. For individual cases, depending on the nature of case, decisions are given by the relevant committee/competent authority.**



## DRESS CODE



### **DRESS CODE:**

In order to maintain academic dignity and sanctity of the Institute and to promote proper academic environment, students are required to be properly dressed. The dress code policy is intended to foster an environment conducive to serious academic pursuit, professional decorum and community cohesion. It is mandatory for students to wear the designated institutional uniform when attending classes, campus events and other academic activities. The approved Institutional uniform consists of the following components:

### **Summer:**

**Boys:** White shirt, Black pants, Black tie, black belt along with black shoes and white socks.

**Girls:** Sea Green shirt, white trousers, matching dupatta/scarf along with white shoes and white socks.

### **Winter:**

Girls & Boys: Black coat/Sweater with logo and badge of respective discipline. Both male and female students are supposed to wear white coat/ apron within the premises of University along with the color code stripe assigned to each batch.

<b>1st year:</b>	Maroon
<b>2nd year:</b>	Green
<b>3rd year:</b>	Mustard
<b>4th year:</b>	Purple

## DRESS CODE



### **CONSEQUENCES OF DRESS CODE VIOLATION:**

Students violating the dress code:

- Will be given warning once only.
- On the next violation fine up to Rs. 1000/- may be imposed.
- On subsequent violation explanation letter will be issued and fine up to Rs. 1000/- may be imposed.
- On repeated violation, the student will appear before disciplinary committee.

### **GUIDELINES TO MAINTAIN CLEANLINESS/GENERAL HYGIENE:**

- Students are not permitted to wear any jewelry, including earrings that dangle from the earlobe, and all body tattoos must be covered within the premises of University. Skintight shirts and trousers are not permitted. The permitted uniform consists of full-sleeves shirt, non-plunging necklines with hemline no higher than two inches above the knee and ankle-length trousers. Students are not permitted to wear fragrances or use fragranced products. Students must maintain clean, short and natural fingernails with no sharp edges, nail color or artificial nails. Makeup should be conservative and appropriate for an academic and professional setting. Hair must be clean, combed and neatly arranged.
- Body and hair cleanliness are mandatory. However, strong scents, including cologne, perfume and cigarette smoke are not allowed.
- 
- 

### **SPECIAL ACCOMMODATION:**

- If special dress accommodations are needed, students should inform the concerned personnel to determine if the accommodation is feasible.

## RULES FOR THE PAYMENT OF FEE

### RULES FOR THE PAYMENT OF FEE



**1.** Pay order of Fee for 1st year tuition fee of Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory Technology (BS-MLT) will have to be paid within 15 days of admission.

**2.** Pay order of one year tuition fee will have to be paid within one month after the start of 2nd, 3rd, & Final year of BS-CC&RTS, BS-AT, BS-CVT & BS-MLT. In case the fee is not submitted during the given specified time late payment charges will be charged as follows:

**First month after lapse of first month.....2.5 % of tuition fee**

**Second month .....5.0 % of tuition fee**

**Third month.....7.5 % of tuition fee**

**Fourth month.....10 % of tuition fee**

**3.** Fees of all categories may be increased by 10% every year.

**4.** AFTER FOUR MONTHS OF NON-PAYMENT, THE SEAT IS LIABLE TO BE CANCELLED AND STUDENT WILL NOT BE ALLOWED TO APPEAR IN EXAMINATION.

The fee deposited is refundable as per the Refund policy guidelines of the PIMT, PUMHSW.

Percentage % of Fee

Timeline for Semester

Full (100%) fee Refund

Up to 7th day of commencement of classes

HALF (50%) FEE REFUND

From 8th to 15th day of commencement of classes

No Fee (0%) Refund

From 16th day of commencement of classes

- The percentage of fee shall be applicable on all components of fee, except for security and admission charges.

- The timeline shall be calculated continuously, covering both weekdays and weekend.

## RULES FOR THE PAYMENT OF FEE



**Note:** All late admission cases (Admission offered after commencement of classes), the days for fee refund shall be counted from the date of admission as per above table.

**1.** Taxes will be applied as per the FBR rules. **2.** Amounts stated in the fee vouchers are excluded from all bank charges. **3.** The Fee Structure may be revised by the university at any time during the study, due to unavoidable circumstances. **4.** The fee and dues will be charged by each student per year as per details given in the prospectus. **5.** All fees and dues of the first year must be paid on or before the last date mentioned in the offer letter of admission, otherwise her admission will be cancelled, and seat will be offered to the next candidate on merit list. **6.** For subsequent years, fee and dues for academic year if not paid within 15 days of start of year a fine of Rs. 100/- per day will be imposed. If the student fails to pay her fee and dues within 30 days, her name will be struck off from the institution. **7.** There is no fee concession/installment policy. **8.** Fine once levied will not be condoned. **9.** Any change in the fee is subjected to decision of Director Finance.

## RULES FOR THE PAYMENT OF FEE



FEE STRUCTURE		
Sr.No	Items	Fees
1	Admission fee (once)	Rs. 50,000/-
2	Registration fee (once)	Rs.5000 /-
3	Tuition fee (per year)	Rs.140,000/-
4	Student welfare fund (per year)	Rs.3000 /-
5	Newspaper/college magazine (per year)	Rs.2000 /-
6	College security	Rs.5000 /-
7	Library security	Rs.5000 /-
8	Transport charges	Rs.30,000 /-
9	Labs work practical fee (per year)	Rs.10000 /-
10	The examination fee (per year)	Rs.10000 /-
11	ID Card fee (per year)	Rs.1000 /-
12	IT Library charges (per year)	Rs.2000 /-
13	Document Verification fee (once)	Rs.5000 /-
Total dues for 1st year		Rs. 268,000/-
Total dues for 2nd year and onwards		Rs. 198,000/-

- The above amount is excluded from government taxes.
- Taxes applied as per FBR rules.
- The amounts stated in the fee vouchers are excluded from the bank charges.
- The fee structure may be revised by the university at any time during the course of the study, due to unavoidable circumstances.

## RULES FOR THE PAYMENT OF FEE



### **Fee for Candidates University Hostel Fees (Those who avail hostel facility)**

Sr.No	FEES	DURATION	AMOUNT
1	Admission Fee	Per Year	Rs. 10000/-
2	Room Rent (including Electric&Water Charges)	Per Year	Rs. 6000/-
3	Hostel Maintenance and Repair (Non Govt)	Per Year	Rs. 5000/-
4	Hostel ID Card	Per Year	Rs. 500/-
Total		Per Year	Rs.21,500/-
F-Block*		Per Year	Rs.45,500/-

- Room in F-Block shall be allotted on request/subject to availability.
- This amount shall be in addition to regular hostel fees. However, an amount of Rs. 6,000/- (Hostel Room Rent) shall be adjustable, if paid earlier, while charging F-Block fees.

### **Note:**

1. Candidates admitted will be charged tuition fee in proportion to their repeated subjects in case of their failure in any examination.
2. Penalties will be charged from the students who fail to pay their fee (tuition and admission) within due date at the rate of Rs. 5,000/Per Month.
3. An additional fee of Rs. 500/- will be charged from students who request to re-issue hostel identity card in case of loss

### **REFUND OF HOSTEL DUES:**

- Full hostel dues shall be refunded till the 7th day of commencement of classes.
- Half of the hostel fees shall be refundable from 8th to 15th day of commencement of classes.
- No fee shall be refunded from 16th day of commencements of classes.



## RULES FOR THE PAYMENT OF FEE



**FEE STRUCTURE OF TERM BACK/FAILURE STUDENTS OF BACHELOR OF SCIENCES Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), BACHELOR OF SCIENCES ANESTHESIA TECHNOLOGY (BS-AT), BACHELOR OF SCIENCES CARDIOVASCULAR TECHNOLOGY (BS-CVT) & BACHELOR OF SCIENCES MEDICAL LABORATORY TECHNOLOGY (BS-MLT).**

<b>SEMESTER</b>	<b>NO. OF SUBJECT</b>	<b>CHARGES</b>
Any Semester	02	1/2 Per Failed Subject (Each Semester)
Any Semester	03	1/3rd Per Failed Subject (Each Semester)
Any Semester	04	1/4th Per Failed Subject (Each Semester)
Any Semester	05	1/5th Per Failed Subject (Each Semester)

**NOTE:** - Fee will be charged as per course and category of admission in which student has been admitted.



## **HOSTEL AND MESS RULES FOR STUDENTS:**

For the purpose of admission to the hostel. Allotment of accommodations, arranging and organizing messes, the following rules and regulations as laid down hereinafter shall be followed.

### **A. CONDITIONS FOR ALLOTMENT OF ACCOMMODATION IN THE HOSTEL:**

**1.** Allotment in the hostel shall not be claimed as a matter of right even when a person is a bonafide student of the institution. **2.** Allotment of accommodation in the hostel will be made on availability and first come first serve basis. **3.** Allotment of accommodation in the hostel will be for 1st two consecutive academic years, after this, allotment shall be renewed per year. And if, student wants to leave the hostel, she shall inform the hostel authorities( 15) days prior to leaving the room to cancel the allotment. **4.** The maximum period of stay in the hostel shall under no circumstances be more than 4 & ½ academic years provided that fresh allotment is made in each year by the competent authority in accordance with the allotment policy. **5.** Hostel accommodation shall not be provided to those students who belong to the Shaheed Benazir Abad District.



### **B. CONDITIONS OF INELIGIBILITY:**

The following shall be ineligible for allotment of accommodation in the hostel. **1.** A student rusticated, expelled, or debarred from the University or any other educational institution inside or outside. **2.** A student wanted by the police or any other law enforcing agency (ies) in criminal cases or against whom case (s) is / are pending in any court of law of the country on account of anti-social activities or for criminal offenses involving moral turpitude or has remained under detention under any preventive law. It will be considered that the mere pending of criminal case against a student in court of law shall not render her ineligible for admission in the hostel. The discipline committee of the institution may, however, on appraisal of the transaction leading to institution of the case, record of finding that the conduct of students therein of a nature as to bring disgrace to the University rendering the students unfit for allotment of accommodation in the hostel. It will also be ensured that on honorable acquittal by the court, the student declared ineligible be reconsidered for admission in the hostel and may be admitted if otherwise found eligible.

### **NON-ELIGIBILITY:**

**1.** A student convicted by a court of law in the country on a moral, social or any other criminal offenses. **2.** A student who has been found and held guilty of misconduct or indiscipline by the competent authority. **3.** A student whose presence in the hostel is deemed to be detrimental or prejudicial to the peace, tranquility and academic atmosphere of the hostel or institution and the interest of the residence of the hostel & campus. **4.** Resident once expelled from the hostel.



## **C.ALLOTMENT PROCEDURE:**

- 1.** Application for hostel be made by student of the medical institution on prescribed form H-1 accompanied by undertaking from parent/guardian in the prescribed form H-2 attested and verified by the judicial magistrate of the area along with their national identity cards and an undertaking on the prescribed form duly filled in and signed by the parent / guardian and two sureties, identifying the guardian/parent and also certifying good conduct of the applicant.
- 2.** In case of the foreign students, the recommendation & undertaking of the prescribed proforma for the admission and the guarantee for the payment of hostel dues and good behavior will be obtained from their respective embassies or consulates.
- 3.** The hostel allotment committee will consider the application for the allotment based on criteria fixed by it. The allotment committee shall have the right to reject any application without assigning any reason.
- 4.** Residents will be renewed their allotment year by year after the valid date. And students of self-finance basis will also pay the hostel fees and follow same procedure.
- 5.** After the names of the successful candidates are announced, they shall comply with the allotment requirements to the hostels within the prescribed time limit or their names shall be taken off the allotment list.
- 6.** Guests shall not be allowed to stay in the hostels.
- 7.** The allotment of accommodation will be made after the candidate has produced payment receipt of the fees / dues against her.
- 8.** The applicant shall have to furnish a written undertaking on the prescribed form from her parent / guardian holding her responsible for payment of hostel dues in case her ward fails to make the payment.
- 9.** Residents shall sign a receipt of hostel property / assets in their rooms and shall be responsible for any loss or damage thereto.
- 10.** Residents shall strictly abide by all the rules of discipline, conduct and regulations that may be enforced in the hostel from time to time.

# HOSTEL AND MESS RULES FOR STUDENTS



## **D.CONDUCT & DISCIPLINE:**

The Following acts will be considered violations of hostel discipline, and residents found in breach may face disciplinary action from designated officers as prescribed in clause I:

- 1.** Keeping firearms and other lethal weapons or any other material is not necessary for academic pursuits in the hostel even if licensed.
- 2.** Keeping unauthorized persons in the room / seat allotted to a resident.
- 3.** Shifting to a seat / room other than the one allotted to the resident without prior permission of the allotment Committee.
- 4.** Sub-letting the seat /room allotted to the resident or any other room lying vacant due to any reasons.
- 5.** No handing over of vacant possession of the room / seat at the end of the period for which allotment was made.
- 6.** Non-payment of hostel dues during the period of the year for which allotment was given in the Hostel.
- 7.** Keeping or making use of illicit drugs or other intoxicants, not including drugs prescribed by authorized medical attendants on account of any illness suffered by the hostel resident.
- 8.** Keeping electric appliances such as refrigerator, air conditioner, television, oven, burner, heater etc, in the room without payment of challan.
- 9.** Parking cars or other vehicles in places other than the designated parking lots.
- 10.** Engaging in any immoral or violent activities or creating nuisance or disturbing the peace and tranquility in the University campus.
- 11.** Inviting or entertaining male visitors in the female hostel is not allowed.
- 12.** Causing willful damage and /or causing damage by acts of vandalism, removing or damaging hostel or institution's property.
- 13.** Barricading stairs, corridors, gates, and other areas in the hostel / campus of general use.
- 14.** Staging sit-ins, lockups, occupying hostel warden's or other administrative offices.
- 15.** Use of abusive language towards other residents and / or institution authorities and employees.
- 16.** Use of hostel rooms or premises for group parties, political assemblies and for purposes other than those for which they are meant.

## HOSTEL AND MESS RULES FOR STUDENTS



**17.** Inviting outsiders to address hostel residents without the permission of authorities. **18.** Pasting of posters / chalking on hostel or other campus buildings, premises or compound walls or any portion thereof. **19.** Inciting parochial, linguistic, sectarian or religious feeling among hostel residents. **20.** Students leaving and coming to the hostel will be required to sign the register at the hostel gate or reception stating the reasons for arrival or departure. **21.** The hostel authorities shall reserve the right to search the personal belongings and baggage of the residents at the time of entering the hostel or while residing in the allotted accommodation. **22.** Cooking in the hostel rooms is strictly prohibited. **23.** The University administration is not responsible for the loss of any property of the hostel resident. **24.** All damages will be repaired at the expense of the boarder being responsible. **25.** No newspapers, periodicals or magazines other than those authorized by warden shall be brought into the hostel by any boarder. **26.** Student shall take due care of the bathrooms and not leave the taps running. Anyone found doing this intentionally will be liable to punishment. **27.** Defacing walls and fixtures is strictly prohibited, moreover, the furniture or fixtures will not be moved from one room to another and the residents are particularly warned against removing furniture from the mess and common room. **28.** Students must keep their rooms clean and tidy. **29.** Spitting in public or private rooms, corridors or on stairs is prohibited. **30.** All waste papers and garbage must be placed in dust bins provided for the purpose. **31.** Every part of the hostel premises shall be freely open for inspection by the Superintendent or warden at any time. **32.** No religious ceremony likely to injure the feelings of other boarders shall be arranged in the hostel. **33.** No boarder shall indulge in any amusement that disturbs other boarders.





## **ACTION AGAINST INDISCIPLINE:**

**1.** Depending upon the severity of the in disciplinary act/omission on the part of the resident (s) of the Hostel, the defaulter student shall be dealt in accordance with the University Resolutions. **2.** In addition to above, the Allotment Committee may cancel allotment of accommodation in the Hostel and refer the matter to the University discipline committee with the recommendation for further necessary action leading to rustication from the University. **3.** In case of loss due to act (s) of vandalism, the matter relating to assessment of damage/loss will be referred to the Hostel Allotment Committee who while assessing the loss will also fix the responsibility and extent of loss on the person(s) liable for the act from whom recovery should be done. In the absence of evidence leading to fixation of individual responsibility, the Hostel Allotment Committee may decide to order recovery from all the residents or such of the residents as may held liable according to act of vandalism.

## **E.Student Messes:**

**1.** Any group or students not less than 20 and not more than 60 or the number as may be fixed by the provost depending on particular situation in the Hostel, who may wish to run their mess shall obtain such prior permission on prescribed form, from the provost on the recommendation of the Warden who shall be one of the resident students of the Hostel. **2.** The Manager shall produce the list of residents who will be catered for in her mess, and the list of cooks and other staff engaged in the mess along with their full identification which will be subject to official scrutiny through appropriate agencies.

## HOSTEL AND MESS RULES FOR STUDENTS



**3.** The provost/warden may refuse or allow any person to work on the staff on any mess without assigning any reason. The Manager shall, on her personal responsibility certify that the cooks and other staff engaged in the mess are of good character, are not criminals, previous convicts, assigned to him or acquired or engaged by him on account of any political associations. If at any time a certificate is given by the Manager, members shall be liable to disciplinary action as hostel resident. **4.** Students who may not join mess can only take their meals in the canteen. Any student found taking meals in the room shall be liable for disciplinary action.

### **F. Hostel Canteen:**

No student resident shall be allowed to manage or operate any canteen or tea stall in the hostel, in case of need, more than one canteen may be established in the hostel premises, which shall be supervised by the hostel administration committee.



## **SCHOLARSHIP:**

These facilities are intended to help the poor, deserving, talented, regular and meritorious students. This facility shall be stopped at any time by the Head of Institution if he feels that the student / awardee is not making progress in his/her studies and indulging himself/herself in unhealthy activities prejudicial to his/her education advancement, or against whom an F.I.R. has been lodged in any criminal case.

## **MERIT SCHOLARSHIP:**

(i) Three merit scholarships each year and each course that is Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS- AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory Technology (BS-MLT) based on results of the Professional University Examinations. (ii) The value of the scholarships will be as follows: Students Standing First, Second & Third Rs.1,500/- Per Month. (iii) These merit scholarships shall be given irrespective of any other scholarship being received by the student. (iv) In case of a tie (viz. having equal marks) the preference for the award of Merit Scholarship will be given to a student who got better position in previous year's examination.



## **RULES AND REGULATIONS:**

### **Regulation Relating to Discipline, Conduct, Welfare and Code of Honor for the Students of the University and its Affiliated Colleges**

#### **1.SHORT TITLE:**

These Regulations may be called the Peoples University of Medical & Health Sciences (Students Discipline, Conduct, Welfare and Code of Honor) Regulations 2012.

**(I)** The Regulations shall come into force with immediate effect.

**(II)** These Regulations shall apply to the students of PUMHSW, Nawabshah (SBA).

#### **2.GENERAL DISCIPLINE AND CODE OF HONOUR**

Every student, including students residing in a hostel, shall observe the following Code of Honor.

- The College expects its students to strive for the acquisition of attributes that benefit objectives of PITH. These attributes, in turn should be reflected in their everyday behavior, attitude and attire. All students are expected to show high
- standards of honesty, morality, and discipline. Students will always respect the rights and privileges of all members of PITH and the hospital and abstain
- from conduct that might damage the reputation of PITH and that may lead to the disruption of any academic program of the College. Students are expected to show tolerance, understanding and respect to others while sharing their
- point of view. In case of any misunderstanding with peers, faculty members or college authorities' discussions and open exchange of view is encouraged.

# RULES AND REGULATIONS



- Students are expected to be respectful to members of the opposite gender and be cognizant of Pakistani cultural norms in cross gender interaction at all times. In addition, they will refrain from any behavior that can be interpreted by others as harassment. He/She must be faithful in his/her religious duties and respect the
- convictions of others in matters of religion and customs. He/She must be loyal to his/her country Pakistan and refrain from doing anything which tends to lower its
- honor and prestige. He/She must keep herself/himself clean in body and mind, standing for clean speech, clean sports, and clean habits. He/She shall help her
- fellow beings, especially those in distress. He/She must devote himself/herself faithfully to his/her studies.
- 
- 

**Following conditions will be considered as offense to the institution and will be dealt according to disciplinary policies:**

**He/She must observe austerity and protect public property.**

- The following, shall constitute acts of indiscipline, for which actions may be taken against a student or students concerned by the officers mentioned in Regulations 2012. Breach of public morals, such as: Use of indecent or filthy language, Use of
  - immodest dress, Use of undesirable remarks or gestures, Disorderly behavior,
  - such as shouting, abusing, quarrelling, fighting and insolence.
1. Defiance of any University authority.
  2. False personification or giving false information or willful suppression of facts, information, cheating or deceiving.
  3. Beating or assault on students, faculty or clients or member of staff.
  4. Any form of unauthorized rallies, demonstration, or any sort of organized obstruction against student/college, hospital function in any manner whatsoever.
  5. Malicious acts, thefts, willful damage, or misuse of college property & the property of fellow students or teachers or employee of the university.

## RULES AND REGULATIONS



6. Unauthorized housing of persons in the hostel or other building in the university.
7. Cheating, plagiarism, or the use of unfair means in examination or any other academic setting, the student will be assigned zero credit in that paper/assignment.
8. Possession, use and display of firearms, drugs, alcohol, or other contraband items in campus or at university related events.
9. Commit criminal, immoral, or dishonorable act within or outside the University Campus prejudicial to the interest and reputation of the University.
10. In case a student is involved in any illegal or criminal case, the concerned student will be responsible for putting up his/her defense.
11. "ZERO TOLERANCE TO AGGRESSION"
12. Collect money or receive donation(s) or pecuniary assistance for or on behalf of the University or any University organization except with the written permission of the Vice Chancellor.
13. Neglect his/her work habitually or remain absent from class without reasonable cause or permission of the relevant officer of the University.
14. Do not comply with the Regulations relating to residence in the hostels or hall of residence or the Regulations relating to the wearing of prescribed uniform or academic dress.
15. Do not pay fees, fines or other dues levied, within time, under the University Statutes and Regulations.

### **OFFICIALS RESPONSIBLE FOR THE MAINTENANCE OF DISCIPLINE**

Members of the teaching staff, Director Administration , Hostel Provost and hostel warden of Peoples University of Medical & Health Sciences for Women, Shaheed Benazirabad, shall be responsible for the maintenance of order among the students, while under their charge, and disorderly behavior must be dealt promptly.





## **DISCIPLINARY ACTION PROCEDURE:**

- Written complaint against the defaulter from students/ complainant to chairperson.
- Chance of defense in shape of explanation in writing by the defaulter.
- Based on information from different sources, decision would be made by disciplinary committee whether it is a minor or major infraction.

## **MINOR INFRACTIONS/OFFENSES:**

- It includes irregularities, absenteeism, defamation of profession and institution, for example blackmailing in newspapers, negative projection, plagiarism, breaking rules and damage of property etc.

## **MAJOR INFRACTIONS/OFFENSES:**

- For minor infraction three written warnings will be issued, if there is no improvement then the case will be treated as a major infraction. Major infractions/
- offenses include theft, malpractice, misconduct, strikes, involvement in politics, unethical attitude with patients, addiction, suicide attempts, medication errors, cheating in examination and harassment etc.



### **FINAL DECISION OF PENALTY COULD BE:**

Punishment or penalty for any of the offense mentioned under the proceeding shall be awarded according to the gravity of the case, and may be anyone or more of the following: **1.** Written warning and consent from the parents to not repeat the same offence in future. **2.** Record an adverse remark in the Black Book maintained by the Chairman / Provost. **3.** Fine which may amount to a maximum of Rs.10,000/- **4.** Expulsion from the Class, Hall or Hostel for a specified period not exceeding six months. **5.** Demoting six months back in the program/Detention from examination. **6.** Termination from the Program/Blacklisting from the institution. **7.** Cancellation of examination results or withdrawal of a certificate granted. **8.** Withdrawl of the concession of free or half free ship and or cancellation of scholarship granted by the University. **9.** Expulsion or rustication from the University for a specified period or for good. **10.** Provided that no punishment shall be imposed without giving an opportunity to the student concerned to Show Cause and a chance to hear and defend her, if she/he desires.

The authority to impose punishment or penalty shall be exercised by the officers to the extent given below and shall be recorded in the Enrollment Register maintained by the administrative officer.



### **(I) THE VICE CHANCELLOR, PUMHSW, Shaheed Benazirabad may:**

- (a).** Fine a student up to Rs. 10,000/- for each offense and deprive him of privileges and positions open to students.
- (b).** Detain a student from appearing in a university examination.
- (c).** Cancel the admission of a student or refuse to admit a student without giving any reason.
- (d).** Direct a Director Admission to cancel the admission or not to admit a student.
- (e).** Cancellation of University Scholarship
- (f).** Expel or rusticate a student for a specified period or for good.

### **(II) THE DIRECTOR ACADEMICS/ADMINISTRATION, PUMHSW, Shaheed Benazirabad may:**

- (a).** Fine a student up to Rs. 5,000/- for each single offence.
- (b).** Expel a student from the University for a maximum period of one month.
- (c).** Withhold character certificate of a student and make an adverse report to the Vice-Chancellor.



### **(III) THE DEAN OF CONCERNED FACULTY / CHAIRMAN OF DEPARTMENT :**

**(a).** Fine a student up to Rs. 5,000/- for each offence and expel a student from the ment for a week.

### **(IV) HOSTEL PROVOST :**

**(a).** Fine a student up to Rs. 2,000/- for each 1 single offence and expel a student from a Hall or Hostel for a specific period or for good.

The Discipline Committee of the University shall deal with serious cases of indiscipline as may be referred to by the Vice Chancellor and punishment in such cases shall be imposed on consideration of the recommendation of the Committee. Provided that no punishment shall be imposed without giving an opportunity to the students concerned to explain and a chance to hear and defend herself, if she desires. Each department of Peoples University of Medical & Health Sciences for women, Shaheed Benazirabad, shall set up a welfare Committee to keep in touch with the students and deal with their problems and look after their welfare in general. The members of this Committee shall be nominated by the Chairman / In-charge of teaching departments with the permission of Vice Chancellor, PUMHSW, Shaheed Benazirabad.



### **LIBRARY AT INSTITUTE:**

**1.** It is equipped with books pertaining to the subjects for Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BS-MLT) and Journals. **2.** The library shall be open to the teaching staff only during duty hours.

**.The library and reading room shall remain open on every working day during the prescribed hours.**

**The PITH Library Timing is as under: From 08:00 A.M to 02:00 P.M**

**3.** Books and journals will be issued to students only on deposit of their Medical University identity cards to the librarian.

**4.** Textbooks prescribed by the Medical University and reference books should only be read in the library.

**5.** The students enrolled in Peoples University of Medical & Health Sciences for women, Shaheed Benazirabad, shall be entitled to borrow books from the Book Bank.

**6.** Each member is entitled to borrow a maximum of four books at a time for an academic year from 1st year to 4th year. The students of final year can borrow six books at a time for an academic year.

**7.** The member will be required to pay a Registration fee Rs.5000/- (non-refundable).

**8.** The member is required to pay a rental fee Rs.100/- per year for the books drawn from the Book Bank.

**9.** All the books are to be returned and the clearance from the Book Bank should be obtained by the borrower before appearing in the practical examination.

**10.** No certificate of any kind will be issued to such students who fail to return the books to the Book Bank in time.

**11.** Books are to be kept in good condition. No marking is to be made inside the books. Any damage or loss of books will have to be made good or else, full price of the book will be recovered from the students.

## EXTRA CURRICULAR ACTIVITIES



### **EXTRA CURRICULAR ACTIVITIES:**

**1.** The PUMHSW, Nawabshah (SBA) shall arrange to provide space for indoor games for the staff & female students.

- **No game shall be played during the college or hospital duty hours.**
- **All students at the University/affiliated colleges must take part in any one or more of these games according to their choice.**

**2.** Lectures by the distinguished visitors shall be arranged on approval of the Vice Chancellor / Dean Basic or Clinical Sciences/Head of institution. **3.** Visits to places of scientific, historic and culture interest can be arranged where students go to parties. **4.** All the students of PUMHSW, Nawabshah (SBA) will be members of the University Student's Council, which aims to organize, coordinate, and conduct the extracurricular activities and sports for the members, under the direction of Vice Chancellor PUMHSW. The Council shall be responsible for the following activities:

- **Sports**

- **Institution Magazine:** The Magazine will be published and will contain scientific general articles by staff and the students and record the activities of the institution and students. An editorial board consisting of the staff and the students will produce the Magazine.

- **Clinical Society**

- **Social and Dramatic Society:** The Society, in addition to an annual drama, arranges various other social activities.

- **Debating Society**



## INTRODUCTION SEMESTER

### **INTRODUCTION SEMESTER:**

---



The system of teaching is an integrated semester system. It is a unique system in which education is delivered into a process where students can learn according to their interest. After evaluation of their performance / progress assessed through different type of tests and assessments, they earn degrees on their cumulative performance throughout the Program of their study, and they are not compelled to commit everything to memory for once-a-year performance. The academic session shall comprise of two semesters each of sixteen (16) weeks, out of this period fourteen (14) weeks shall be the actual teaching period and the remaining two (2) weeks shall be for preparatory leave. The teaching of first semester may normally commence from 1st week of January and may continue up to the 1st week of April. There will be two (2) weeks preparatory leave. The examination consists of Theory (SBQ + Short essay+ Long essay) Practical (OSPE & OSCE.)

### **ACADEMIC DETAILS:**

- Duration of course 4 years/8 semesters.
- Semester duration 16 to 18 weeks.
- Total number of credit hours 124-136.
- Number of courses per semester 4-6.
- Course load per semester 15-18 credit hours.

### **EVOLUTION CRITERIA:**

- Terminal examination.
- Midterm examination.
- Final semester test.
- Assignment/presentation.
- Internal evolution.
- Attendance.



## **OSPE/QSCE SYSTEM QF EXAMINATION:**

To provide uniform and bias free assessment of Practical/Clinical examination and to keep pace with improving teaching standard within country & abroad, OSPE pattern has been implemented to conduct practical / viva voce examination across the board.

The teachers are taking their periodical test in basic and clinical side on OSPE pattern from January 2010.



### **MEDIUM OF INSTRUCTION:**

Instructions in all courses / Laboratories / wards are carried out in **English.**



## **ORGANIZATION OF SEMESTER SYSTEM:**

Promotion from one academic year to the next higher academic year.

Policy of conducting Re-sit (repeat) examination.

## FIRST & SECOND SEMESTER EXAMINATION



### **FIRST AND SECOND SEMESTER EXAMINATION:**

First Semester students who after appearing in First Semester (Regular) examination, either declared pass or fail will be allowed promotion to second semester. Upon promotion in second semester, students who have either passed or failed in first semester examination both will be allowed to appear in second semester examination. Pending result of second semester examination, if the classes for third semester are commenced, students of second semester (either passed or failed in first semester) will be allowed to attend the classes of third semester.

After announcement of second semester examination result, students of first and second semesters will fall in the following groups.

- a).** Passed First and Second Semesters.
- b).** Passed First Semester but Failed in Second Semester.
- c).** Passed Second Semester but failed in First Semester.
- d).** Failed in both semesters.

Students under category b, c and d will then be allowed re-sit examinations of first and second semesters simultaneously while they remain under study process of third semester. After announcement of re-sit (repeat) examinations result of both first and second semesters, the students will be bifurcated into the following groups. **1.** Passed first and Second semester's examinations completely they will continue in third semester. **2.** Students who failed either in First Semester or in Second Semester or both examinations will be reverted i.e. termed back to First Semester or in Second Semester or both with junior batch as the case may be. Above group of students of Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BS-MLT) after term back will repeat the failure subjects) of semester I or II or both with junior batch.

## FIRST & SECOND SEMESTER EXAMINATION



### **IMPORTANT:**

In case of their failure in subjects) of 1st / 2nd / both semesters after re-sit / repeat examination. They will be given two chances more. If does not clear 1st & 2nd semester in four attempts, they will cease to be eligible for further education in their respective course in Pakistan.

**Note:** This system is applied to all semesters in all subsequent years but in final year as per course.

***Students who failed either in Seventh Semester & Eight Semester Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of Sciences Anesthesia Technology***

***(BS-AT), Bachelor of Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BS-MLT) Both examinations will continue to repeat failure subject (s) Sciences Anesthesia Technology (BS-AT), Bachelor of Sciences Critical Care & Respiratory Therapy Sciences (BS-CC&RTS), Bachelor of***

***Sciences Cardiovascular Technology (BS-CVT) & Bachelor of Sciences Medical Laboratory (BS-MLT) Examination.***





### **IMPORTANT DIRECTION:**

Every application for admission shall be accompanied by the entrance test & admission processing fee non-refundable.

***Rs. 3000/- (Three Thousand only),***

by paying challah in Habib Bank Ltd PMC Branch Nawabshah, A/C "1439-79014003-03" titled: "PUMHSW

Online Students Receipts"

Three photocopies of the following documents duly attested only by a government officer of Grade-18 or above.

**1)** Mark sheet of Matriculation & Pakka certificate **2)** Mark sheet & Pass Certificate of Intermediate (Pre-Medical) with minimum 50% marks. **3)** Equivalence Certificates from IBCC for A / O level examination. **4)** Transcript Certificate of A / O level. **5)** Permanent Resident Certificate (PRC) on form C of candidate. **6)** Domicile Certificate of Candidate. **7)** Domicile Certificate (Father/Mother/Guardian). **8)** Domicile Certificate of the father (on form P-1). In case the father is not alive, and no Domicile Certificate has been issued to him, the mother's Domicile Certificate shall be acceptable. The Domicile Certificate of the candidate shall be accepted only if he/she is above 18 years of age, or her parents are not alive (supported by death certificate and no such Certificate was issued to them or where the mother has remarried after death of the father. **9)** Candidate producing equivalence certificate of examination other than intermediate Boards of Pakistan shall have to produce certificate from the competent authority of having passed the following subjects.

## IMPORTANT DIRECTION



**10)** Chemistry, Biology, Physics and English.

**11)** A pass certificate in Pakistan Studies, and Islamiyat or Civics from any Intermediate Board of Pakistan for Muslims and Non-Muslims, respectively.

**12)** All the A-level and O-level results submitted for the equivalence, calculator shall be determined by the Inter Board Committee of Chairman, Islamabad (IBCC)

**ADDRESS:** Secretary IBCC (Inter Board Committee of Chairman) office No. 342, Street No 97, Sector G-9/4, Islamabad.

**13)** Death Certificate of Father If not alive.

**14)** CNIC / B-form of candidate (from NADRA)

**15)** CNIC of Father/Mother/ Guardian) (from NADRA)

**16)** Six passport size photographs (candidate).

## IMPORTANT DIRECTION



- 1.** Candidates having passed Intermediate (Pre-Medical) with minimum 50% marks shall also be eligible to appear in the Entry Test.
- 2.** Entry Test will be conducted from the Intermediate Syllabus.
- 3.** Affidavit Undertaking shall be given by the student and his/her parent or guardian on stamp paper of Rs.50 as per specimens given at appendix I, II, to the effect that they are not admitted in any other University or Medical college, and they have not submitted any false document.
- 4.** The application form and required documents completed in all respects shall be submitted to the concerned admission office of PUMHSW within the due date .

# AFFIDAVIT, UNDERTAKING AND CHECKLIST



## **AFFIDAVIT**

**(To be typed on Rs.50/- Stamp paper)**

I, \_\_\_\_\_ S/o D/o \_\_\_\_\_ Muslim, Adult R/o a candidate for admission in 1st year, BS Intensive care, BS Cardiovascular Technology, BS Medical Laboratory Technology & BS Anesthesia. Technology For the academe sesion 2024-2025, in PUMHSW, SBA, do hereby Sate on Solemn aftmation on oath as under: **1.** That I am a holder of P.R.C. of district \_\_\_\_\_ which was issued on the basis of domicile of district \_\_\_\_\_, issued to me/ my father/ mother and I have no other PRC/Domicile of any other district in Sindh. **2.** That if I am allowed admission in BS Critical Care & Respiratory Therapy Sciences, BS Anesthesia Technology, BS Cardiovascular Technology & BS Medical Laboratory Technology on the self-finance, I shall not seek admission in any other public sector / private sector Medical College/ Medical University or any other Degree College / University of the country against any seat of other District. **3.** That all documents submitted by me along with application form are genuine and correct and no false document has been submitted. If any document/ information is found to be false, incorrect, or otherwise defective, I know that admission is liable to be canceled. **4.** That after my final selection/provisional admission on open merit seat BS Critical Care & Respiratory Therapy Sciences, BS Anesthesia Technology, BS Cardiovascular Technology & BS Medical Laboratory Technology. I shall complete the course of 04 (four) years. However, if I leave the PUMHS/College before completion of the course, I shall be liable to pay a penalty of Rs.350,000 (Three lacs and Fifty Thousand only) payable through Pay Order/Demand Draft to the PUMHS / College for wasting the precious seat of merit, I will not be entitled to issuance of any certificate from the Institution. **5.** That I also undertake not to involve myself in any kind of political activity throughout my tenure in this institution as a Student and in case I am found involved in such activities, the authority of the institution shall be at liberty to expel/ rusticate me and to cancel my admission.

## AFFIDAVIT, UNDERTAKING AND CHECKLIST



6. That I also state that I have gone through all the rules, terms & conditions of admissions, studies and declare that my priority of choice for course is indicated in the application form.

7. That whatever is stated above is true and correct to the best of my knowledge & belief.

Signature of the Deponent. \_\_\_\_\_ CNIC \_\_\_\_\_

The deponent named above is identified by me to the commissioner for taking affidavit.

### **Advocate:**

Solemnly affirmed on oath this day \_\_\_\_\_ of \_\_\_\_\_ 2024-2025 at by  
deponent named above Advocate who is I know identified contents were first truly  
& audibly read over & explained to the deponent  
in \_\_\_\_\_ language who appears to have understood the  
same & put /her signature in my presence.

SEAL:

**( FIRST CLASS MAGISTRATE)**

# AFFIDAVIT, UNDERTAKING AND CHECKLIST



## UNDERTAKING BY PARENT/GUARDIAN

(To be typed on Rs.50/- Stamp paper)

I, \_\_\_\_\_ Parent/Guardian of \_\_\_\_\_ do hereby undertake and assure that my daughter / son will not join any political activity directly or indirectly throughout his/ her career as Technologist student. I also understand that if my daughter / son is found involved in any political and ethnic activity, I shall have no objection to his/ her prior examination / rustication from the University.

Signature of Parent.

Identified by me to the Attesting Authority.

Guardian Full Address These executants is.

## Advocate:

The executants is identified to me by Mr. \_\_\_\_\_ Advocate. The contents of the undertaking are read over and explained to the executants in \_\_\_\_\_ language, which he appears to have understood the same and put his/ her signature/ thumb Impression before me.

SEAL:

(FIRST CLASS MAGISTRATE)





## **Check List:**

- 1.** Photocopy of Challan Slip of deposited in designated branch of HBL Original Application Form
- 2.** Original Admit Card duly completed.
- 3.** Three Photocopies of Matriculation Certificate (SSC) or O-Level equivalence certificate by IBCC
- 4.** Three Photocopies of Matric Marks Certificate or O-Level equivalence Certificate by IBCC
- 5.** Three Photocopies of Intermediate Science Marks Certificate (HSC) or A-Level equivalence Certificate by IBCC or who have passed Intermediate (Pre- Medical) with minimum 60% marks, shall also be eligible to appear in the Entry Test.
- 6.** Three Photocopies of Candidate's Domicile Certificate of any district of Pakistan.
- 7.** Three Photocopies of Candidate's Permanent Residence Certificate (PRC Form "C") of any district of Pakistan.
- 8.** Three Photocopies of Domicile Certificate & PRC of Father / Mother / Guardian of any district of Pakistan.
- 9.** In case father is not alive, Death Certificate of Father (Three Photocopies) Three Photocopies of Candidate's NADRA National Identity Card or "B" Form (if candidate is below the age of 18 years)
- 10.** Three Photocopies of National Identity Card of Father/Guardian, issued by NADRA.
- 11.** Photocopy of Intermediate Provisional Certificate or A-Level Grade Statement Certificate by the Board
- 12.** Six Passport size Photographs of Candidate with his/her Name duly written on the Back of these Photographs.



## **DISCLAIMER:**

**University authorities reserve the right to rectify any mistake, error, omission, typography mistake at any stage or time.**

