

**Content Weightages for**  
**Ayub Medical College, Abbottabad**

Sr. No	Designation of the Post	Criteria and Subject Division	Subject % Weight
01	Lecturer Basic Sciences	<b>As per the Advertisement</b>	<b>100%</b>
		English	20%
		Communication Skills	10%
		Research Methods	15%
		Anatomy	10%
		Biochemistry	05%
		Physiology	10%
		Pathology	10%
		Community Medicine	05%
		Pharmacology	10%
		Forensic Medicine	05%
02	Lecturer Dentistry	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Physiology, Dental Materials, Oral Biology, Community Dentistry, Oral Pathology	40%
		Oral & Maxillofacial Surgery, Prosthodontics, Orthodontics, Operative Dentistry, Periodontology, Oral Medicine	30%
		Research Methods	10%
03	Clinical Technologist	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		<b>Blood Bank:</b> Introduction to Blood bank, Antigen antibodies reactions, Requirements of a standard blood bank, (Phlebotomy, Screening. Storage, and Transportation/Cold Chain), Preparation of basic reagents, ABO and Rh D grouping, Other Blood group system (Kell, Duffy, Kidd, MNSs etc.), Donor selection criteria., Blood products and its importance, Transfusion Reactions, Investigation of transfusion reaction, Hemolytic disease of newborn, 35% Transfusion Transmittable infections (TTIs)	35%
		<b>Quality Assurance in Blood Bank:</b> Preparation & Quality assurance of Blood component, Calculation of quality parameters, Frequency of quality control performance, Quality assurance, Calibration & Maintenances of Blood Bank Equipment's, Documentation and record keeping	35%
		<b>Practical:</b> ABO blood grouping (Forward and Reverse grouping), Rh Blood grouping, Antibodies screening, Cross matching (Major and Minor), Separation of different blood components.	10%
04	Clinical Technician Pharmacy	<b>As per Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Pharmacy Basics	40%
		Diploma Related	40%
05	Clinical Technician Pathology	<b>As per Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Biology (Matric Level)	40%
		Diploma Related	40%

06	Librarian	<b>As per Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Classification and cataloging (Organization of information)	10%
		Collection Development and management	10%
		Management of Libraries and information	10%
		Information Sources and services	10%
		Indexing and Abstracting	10%
		Research Methodology in LIS	10%
		Information and communication technologies in LIS (basic concepts and an application)	10%
		Marketing of Library and information services	10%
07	OFFICE ASSISTANT	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Basic Computer Knowledge (MS-Word, Excel, PowerPoint)	15%
		Record Keeping	10%
		Fundamentals of Management	15%
		Letter drafting skills	15%
		Administrative Procedures (Government of KPK basic Appointment Rules & Promotion Rules)	25%
08	Junior Clerk	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Basic Computer Knowledge (MS-Word, Excel, PowerPoint)	20%
		Record Keeping	20%
		Islamiyat/ Ethics	10%
		Simple Letter Drafting	20%
		Administrative Procedures (General Govt rules)	10%
09	PET (MALE)	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Physical Education	60%
		Pedagogy	10%
		General Ethics	10%
10	SUB ENGINEER CIVIL	<b>As per the Advertisement</b>	<b>100%</b>
		English	15%
		Communication Skills	05%
		Engineering Drawing	10%
		Construction Management	15%
		Engineering Estimation	15%
		Advance Surveying	10%
		Autocad	10%
		Structural Engineering Basics	10%
		Basic Computer Knowledge (MS-Word, Excel, PowerPoint)	10%