

## Ayub Teaching Hospital - 2024

	Public Relation Office (CPS-05)	Mass Communication, Media Management & Journalism = 40% Current Affairs = 20%
	Manager Media (CPS-05)	General Knowledge = 20% English = 20%
	Dental Surgon (CPS-05)	Basic medical subjects: Applied physiology, applied dental materials, applied oral biology, Community dentistry, Oral pathology = 30%  Clinical subjects of final year BDS: Oral and Maxillofacial Surgery, Prosthodontics, Orthodontics Operative dentistry, Periodontology/oral medicine, Pediatric surgery = 30%  English language = 20% Bioethics = 10% Basic Biostatistics = 05% Communication skills = 05%
	Civil Engineer (CPS-05)	Civil Engineering = 60% English = 20% Analytical = 20%
	Electrician (CPS-02)	Electrical Diploma = 50% English = 20% G. Knowledge = 10% Islamiyat = 10% Pak Study = 10%

**Ayub Teaching Hospital  
2024**

<p>HR Officer (Learning Development) (CPS-04)</p>	<p>Subject: Training Development, Organizational Behavior, Industrial HRM, Leadership and Team Management = 60% English = 20% Analytical = 20%</p>
<p>HR Officer (Performance Management) (CPS-04)</p>	<p>Subject: Performance appraisals, Compensation and benefits management, Industrial relations &amp; labor law, MIS = 60% English = 20% Analytical = 20%</p>
<p>JCT Cardiology (CPS-02)</p>	<p><b>Anatomy = 30%</b> Definition of anatomy. Anatomical positions. Terms used in Clinical Anatomy DNA, RNA &amp; Chromosome definitions &amp; significance. Basics of ECG Basic Tissues names &amp; Classification Names of Body bones. Major Endocrine gland of body names and its functions Cranial Nerves Parts of brain Renal function Tests</p>
<p>JCT Dialysis (CPS-02)</p>	<p><b>Physiology = 30%</b> Physiology Definition and classification Human Cell and its major components Circulatory System definition and major functions. Difference between arteries and veins Heart rate and Blood Pressure. Hematology definition and its branches. Blood definition, composition and functions (RBC, WBC, HB, Platelets, PT, APTT, BT, CT) Immunity definition and classification. Anemia and its classification. Thyroid Function Tests names</p>

JCT Neurology (EEG) (CPS-02)

**Biochemistry = 30%**

Biochemistry Definition and major branches

Enzymes definition and classification

Carbohydrates (definition and classification)

Hyperglycemia and Hypoglycemia

EEG (Basics of EEG + sleep +brain waves)

Lipids definition and classification

Protein definition and classification

Vitamins... Fats Soluble and water soluble

Nutrition definition and essential nutrients.

Body fluids importance and fluid compartments

Metabolic acidosis

**Computer Science = 10%**

Introduction to computer, Basic units of data,

Barcode reader, Software & Hardware, Virus

&Anti-Virus