



**DIRECTOR / CONTROLLER OF EXAMINATIONS
SINDH MEDICAL FACULTY - KARACHI**

**Entry Test Paper for Admission in Paramedical Certificate Courses
For the Session 2023-2024 (Regular Batch) held on 28/05/2023 (10:00 a.m. to 11:00 a.m.)**

- Instructions:-
- 1) Attempt All Questions.
 - 2) Each Question Carry Two Marks.
 - 3) Read the statement carefully and Tick the suitable Answer

Time Allowed
(60 Minutes)

Total Marks -100
Passing Marks = 33

Roll Number: 000377 Name of Candidate Adit Rai Father's Name Lakshman Das

Name of Institute: Liquat university Name of Examination Centre _____

Name of Course Di'spenses CNIC No. 44302-5640276-7

Biology		(A)	(B)	(C)
1	The word Biology means?	Study of earth	Study of air	Study of life
2	Plasmodium is the cause of:	Tetanus	TB	Malaria
3	AIDS is caused by:	HTV	HIC	HUTT
4	Human blood is an example of:	Tissue	Organisms	Muscles
5	Which is the largest gland in human body:	Thyroid	Liver	Pancreas
6	Urine is formed in the	Ureters	Kidneys	Urethra
7	Virus are:	Acellular	Cellular	Non-Cellular
8	Insects have _____ pairs of legs:	Three	Five	Eight
9	BIO means:	Wind	Water	Life
10	Botany deals with the study of:	Plants	Fungal	Animals
11	Cardiac muscles are:	Microscopic	Involuntary	Skeleton
12	Cell division is also called:	Mitosis	Amiosis	Joints
13	Polio is spread through:	Virus	Animals	Bacteria
14	Single rod shaped bacterium is called:	Flagella	Bacillus	Bacteria
15	Blood is special type of:	Cell	Organ	Tissue
Chemistry				
1	Chemical formula of common salt is:	NaCl	CaCl ₂	HCL
2	The metal present in combine state is called:	Metal	solid	minerals
3	Symbol of mercury:	Hg	Ag	Mg
4	What is the PH volume of acid:	Less than 7	More than 7	More than 7.8
5	The Chemical formula of Sulphuric Acid is:	HC ₄	HNO ₃	H ₂ SO ₄
6	Citric acid is found in:	Grapes	Urine	Lemon
7	The Gas which is used for respiration:	Hydrogen	Oxygen	Nitrogen
8	Molecular formula of Ozone is:	CO ₂	O ₃	N ₂
9	Center of an atom is:	Neutron	Nucleus	Shell
10	_____ is the basic building block of chemistry.	Compound	Atom	Molecule
Physics				
1	The fundamental unit of Length is:	Kilometer	Meter	Foot
2	Law of Motion are given by:	Edison	Newton	Rutherford
3	Power is the product of force and	Velocity	Speed	Both
4	Kilogram is the unit of:	Speed	Electricals	weight
5	Normal body temperature in human being is:	36F	98.6F	40 R
6	The volume of liquid is expressed in:	Liters	Pounds	Meters
7	The units of electric power is:	Ampere	Volts	Watt
8	Which element has less resistance for flow of electric current?	Gold	Copper	Iron
9	Heat is a form of:	Energy	Power	Force
10	Vector has magnitude as well as	Weight	Direction	Force
English				
1	You _____ go dow.	Have	may	has
2	She suffers _____ a heart diseases.	About	From	On
3	_____ one do you want? Red pen or blue pen.	Which	What	Why
4	Do you play _____ football.	a		no article
5	He _____ studying since morning.	Have	Have been	Has been
6	The dog is getting old and cannot run _____ it did.	faster	as faster	as fast as
7	I want to appoint _____ assistant.	a	an	the
8	_____ we won the game.	Alas!	Shut	Hurrah!
9	_____ piano is _____ musical instrument.	A, a	An, the	The, a
10	He was eating food.	Present Continuous	Past Continuous	Not of these
General Knowledge				
1	Which is the Longest Surah of the Holy Quran?	Surah Rahman	Surah Al-Baqur	Surah Yaseen
2	Which Surah is most powerful?	Surah Futehn	Ayatul-Kursi	Surah Kousar
3	Which is the big city of Pakistan?	Karachi	Islunabad	Hyderabad
4	Dr. Allama Iqbal was born on:	9 th Nov. 1876	9 th Nov. 1877	9 th Nov. 1879
5	In which city Allama Iqbal Tomb located?	Karachi	Lahore	Sialkot