

**OFFICE OF THE HEAD OF PHYSIOLOGY DEPARTMENT
RAWALPINDI MEDICAL UNIVERSITY RAWALPINDI**

Program: M. Phil Physiology
 TOS: Table of Specification Entrance Test
 Total MCQs: 50 MCQS (1 mark each)
 Total Marks: 50
Pass Percentage: 50 %

Dr. Samia Sarwar

There will be two section of the paper

Section I: General

07 MCQS (1 mark each) 14%

1.	Quantitative Reasoning	
2.	Arithmetic	01 MCQS
3.	Information Handling – Graphs & Tables	01 MCQS
4.	Artificial intelligence	01 MCQS
5.	English	01 MCQS
6.	Research & Biostatistics	01 MCQS
7.	Research Ethics	01 MCQS
	Total	07 MCQS

Section II: Physiology

43 MCQS (1 mark each) 86 %

1.	Introduction to Physiology: the cell and general physiology	02 MCQS
2.	Membrane Physiology, Nerve, and Muscle	02 MCQS
3.	The Heart	03 MCQS
4.	The Circulation	05 MCQS
5.	The Body Fluids & Kidneys	03 MCQS
6.	Blood cells, immunity, and blood coagulation	03 MCQS
7.	Respiration	03 MCQS
8.	Aviation, space, and deep-sea diving physiology	01 MCQS
9.	The nervous system: A. General principles and sensory physiology	03 MCQS
10.	The nervous system: B. The special senses	03 MCQS
11.	The nervous system: C. Motor and integrative neurophysiology	05 MCQS
12.	Gastrointestinal physiology	03 MCQS
13.	Metabolism and temperature regulation	01 MCQS
14.	Endocrinology and reproduction	05 MCQS
15.	Sports physiology	01 MCQS
	Total	43 MCQS

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11-53-2524

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