

RMU

Rawalpindi Medical University

**Table of Specifications**

**PhD Health Sciences Program (Biochemistry)**

**Enterance Exam**

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| **S. No.** | **Topics** | **Marks %age** |
| **Biochemistry Section** | | |
| 1. | Cell and Cell Signalling | 07 |
| 2. | Carbhohydrates and Carbohydrate metabolism | 14 |
| 3. | Lipids and Lipid metabolism | 12 |
| 4. | Proteins and Protien metabolism | 14 |
| 5. | Enzymes (Enzymology) | 06 |
| 6. | Biochemistry of Nutrition | 07 |
| **Molecular Biology Section** | | |
| 7. | Molecular Biology of Genome | 15 |
| 8. | Molecular Biology of Manipulation of Genetic Material | 05 |
| 9. | Molecular Biology of Mutations and Repair | 08 |
| 10 | Molecular Techniques | 12 |

**Postgraduate Department RMU**