

QP Code: MPO101

MPT in Orthopedics [1st Year]

BF/2022/04

Review of Basic Sciences (MPO-101)

Time: 3 Hours.

Max Marks =80

- Note:** 1.) *Attempt all questions.*
2.) **ATTEMPT BOTH PARTS IN SINGLE ANSWER BOOK ONLY.**
3.) **NO SUPPLEMENTARY SHEET SHALL BE ALLOWED/ PROVIDED**
4.) **The Student must write O.P. Code in the space provided on the Title page of the Answer Book.**

Section-A

Note: Attempt any one question which carries 20 marks.

Long Essay

1x20=20

1. Describe the Radial nerve and its applied aspects in detail..

OR

2. Describe in detail the Principles of Aerobic training in high altitude. Describe the altitude related medical problems.

Section-B

Note: All Questions are compulsory. Each question carries 10 marks.

6x10=60

3. Cardiac output
4. Pulmonary function tests
5. Osteomyelitis
6. Explain various performance enhancing methods practiced in modern sports.
7. Longitudinal arches of foot
8. Steroids
