

Madhya Pradesh Medical Science University, Jabalpur
BXRT First Year Examination March-2023

Paper Code-23AP0600101611

Subject- Anatomy & Physiology of Human Body

Time : 3 Hours

Maximum Marks : 100

- 1) *All questions are compulsory*
- 2) *Draw diagrams wherever necessary*
- 3) *Answers of Questions and Sub questions must be written strictly according to the serial order of question paper, otherwise the question shall not be valued*
- 4) *Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.*

Q.1 Very short answer the question (50-60 words)

2X10=20

- a. Parts of long bone
- b. Cranium
- c. Pelvic Girdle
- d. Synovial Membrane
- e. Types of Cartilage
- f. Epithelium
- g. Bone cells
- h. Thoracic cage
- i. Smooth muscles
- j. Types of tissue

Q.2 Short Answer the question (250-300 words)

10X5=50

- a. Healing of bone
- b. Classification of joints and various movements.
- c. Functions of bone
- d. Regions of vertebral column and movements.
- e. Osteogenesis

Q.3 Essay type question (450-500 words)

15X2=30

- a. Describe structures and functions of nervous system.
- b. Describe Cell Structure with diagram.