

BACHELOR OF PHYSIOTHERAPY (BPTH)

First Year BPTH : WINTER- 2022

SUBJECT : HUMAN ANATOMY

Day : Monday

Time : 02:00 PM-05:00 PM

Date : 7/11/2022

W-25044-2022

Max. Marks : 80

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Use **blue / black** pen only
- 4) Draw neat and labelled diagram **WHEREVER** necessary.
- 5) Do not write anything on the blank portion of the question paper. This will be considered an unfair means
- 6) Section - **A** and Section - **B** should be written in **SEPARATE** answer sheets.

SECTION – A

Q.1 Long answer questions (Solve any **TWO** out of **THREE**) **(20)**

A) Describe hip joint under - **(1+1+2+4+2)**

- i) Participating bones and articular surfaces
- ii) Classification of the joint
- iii) Relations
- iv) Movements and muscles causing movements
- v) Applied anatomy

B) Describe temporomandibular joint under- **(1+1+3+4+1)**

- i) Participating bones and articular surfaces
- ii) Classification of the joint
- iii) Ligaments
- iv) Movements and muscles causing movements
- v) Applied anatomy

C) Describe cubital fossa under - **(4+4+2)**

- i) Boundaries, roof, floor
- ii) Contents
- iii) Applied anatomy

Q.2 Write short notes (Solve any **FOUR** out of **FIVE**) **(20)**

- a) Classification of synovial joints
- b) Biceps brachii muscle
- c) Relations of stomach
- d) Hamstrings muscles
- e) Carpal tunnel

P.T.O.

SECTION - B

Q.3 Long answer questions (Solve any **TWO** out of **THREE**) (20)

A) Describe Oculomotor nerve under - (4+4+2)

- i)** Course, relations and branches
- ii)** Muscles supplied by the nerve
- iii)** Applied anatomy

B) Describe sciatic nerve under - (1+4+3+2)

- i)** Root value
- ii)** Course and relations
- iii)** Branches
- iv)** Applied anatomy

C) Describe brachial plexus under (4+4+2)

- i)** Formation
- ii)** Branches
- iii)** Applied anatomy

Q.4 Write short notes (Solve any **FOUR** out of **FIVE**) (20)

- a)** Histology of skeletal muscle
- b)** Gastrulation
- c)** Sternocleidomastoid muscle
- d)** Interior of right atrium
- e)** Root of lung

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