

First B.P.T.H. (2012) Examination, (Phase - III) Winter - 2021
HUMAN ANATOMY - I

Total Duration : 3 Hours

Total Marks : 80

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) 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.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary,
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION "A" SAQ (50 Marks)

1. Short answer question (any five out of six) : [5 × 3 = 15]
- a) Draw a well labelled diagram mediastenal surface left lung.
 - b) Write openings present in Right Atrium.
 - c) Write blood supply of Liver.
 - d) Anterior relations left kidney.
 - e) Rotator cuff shoulder joint.
 - f) Write applied anatomy of Facial nerve.

2. Short answer question (**any five** out of six) :
- Write short note on functions of hypothalamus.
 - Describe connections of Cerebellum.
 - Nerve supply tongue.
 - Describe in short important sulci and gyri of cerebrum.
 - Enumerate and describe branches of Mandibular nerve.
 - Describe course and termination of Sciatic nerve.

SECTION "B" LAQ (30 Marks)

3. Long answer question (**any one** out of two) : [1 × 15 = 15]
- Describe elbow joint under
 - Type and articular surfaces
 - Ligaments
 - Relations
 - Blood and Nerve supply
 - Applied anatomy.
 - Describe cerebellum under
 - Morphology
 - Nuclei
 - Connections
 - Functions
 - Applied.
4. Long answer question (**any one** out of two) : [1 × 15 = 15]
- Describe Hip joint under
 - Type and articular surfaces
 - Ligaments
 - Relations
 - Blood and Nerve supply
 - Applied anatomy.
 - Describe Hypoglossal nerve with applied anatomy in detail.

