



RAN-1806000301010001

First Year B. Physiotherapy Examination September - 2025

Human Anatomy

Time: 3 Hours]

[Total Marks: 80

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

First Year B. Physiotherapy

Name of the Subject :

Human Anatomy

Subject Code No.: 1806000301010001

Seat No.:

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Student's Signature

- (2) Figure to the right indicates marks.
(3) Draw diagrams wherever necessary.
(4) Write each section in separate answer book.

Section - I

Q. 1. Long Answer Question (1 out of 2)

(10)

- A. Describe in detail formation & applied anatomy of brachial plexus.
B. Draw the transverse section of spinal cord & describe the pyramidal tract in detail.

Q. 2. Short Notes (3 out of 4)

(15)

- A. Muscle of mastication.
B. Fourth ventricle.
C. Carpal tunnel syndrome
D. Layers of scalp

- Q. 3. Short Answers (5 out of 6) (15)**
- A. Movements of scapula
 - B. Sesamoid bones
 - C. Triceps muscle
 - D. Carotid sheath
 - E. Internal capsule
 - F. Digastric muscles

Section - II

- Q. 4. Long Answer Question (1 out of 2) (10)**
- A. Describe in detail about Longitudinal arches of foot.
 - B. Describe in detail about femoral triangle with its applied anatomy.
- Q. 5. Short Notes (3 out of 4) (15)**
- A. Intercostal Muscle
 - B. Thoraco-abdominal Diaphragm
 - C. Movements of knee joint
 - D. Sciatic Nerve
- Q. 6. Short Answers (5 out of 6) (15)**
- A. Broncho-pulmonary segment
 - B. Right coronary artery
 - C. Soleus muscle
 - D. Inguinal ligament
 - E. Parts of Growing bone
 - F. Blood supply of stomach
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