



Registration no:

--	--	--	--	--	--	--	--	--	--

Total Number of Pages: 02

SUBJECT NAME: Human Anatomy

2nd Semester Regular Examination: 2023-24

Course: BPT

SUB_CODE: 23ABP201

BRANCH: BPT

Max Time: 3 Hours

Max Marks: 80

Sitting: 1st 10.00 AM to 1.00 PM

Q. CODE: A164

All Questions are compulsory. Illustrate answer with diagrams wherever relevant / required
The figures in the right-hand margin indicate marks.

Q 1 Long Answer Question (Answer any one out of two) (3 X 5 =15 marks)

- a) Write about knee joint of human body under the following headings;
- Type of joint
 - Bones forming the joint with a labelled diagram
 - Diseases associated with the knee joint
- b) Write about the Right atrium of the heart under the following headings;
- External & internal structure of the right atrium
 - Blood supply of the right atrium
 - Development of the right atrium

Q 2 Long Answer Question (Answer any one out of two) (3 X 5 =15 marks)

- a) Write about the arches of the foot under the following headings;
- Bones forming the arches
 - Factors responsible for maintenance of arches
 - Club foot
- b) Write about femoral triangle under the following headings;
- Boundaries
 - Contents
 - Femoral canal

Q 3 Long Answer Question (Answer any one out of two) (3 X 5 =15 marks)

- a) Describe the brachial plexus under the following headings;
- Formations
 - Branches
 - Klumpke's paralysis

b) Write about the lungs under the following headings;

- a. Difference between right & left lung
- b. Root of the lung
- c. Bronchopulmonary segments

Q 4 Short Answer Questions (Focused) (Answer any two out of three) (2 x 5 marks = 10)

- a) Layers of scalp
- b) Blood supply of stomach
- c) Structures passing under the flexor retinaculum

Q 5 Short Answer Questions (Applied) (Answer any two out of three) (2 x 5 marks = 10)

- a) Duputren's contracture
- b) Foot drop
- c) Structure piercing the clavipectoral fascia.

Q 6 Short Answer Case based question (Answer any two out of three) (2 x 5 marks = 10)

- a) Why femoral hernia is more common in female?
- b) Peau d' orange
- c) Saturday night palsy

Q 7 Objective Type (Selection / Supplied) (5 x 1 = 5 marks)

- a) Which nerve passes in the spiral groove of humerus?
- b) What is the root value of musculocutaneous nerve?
- c) Which muscle is called as the peripheral heart?
- d) Which nerve is called as the musician nerve?
- e) How many carpal bones are present in one wrist?
