

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF HOMOEOPATHY**  
**BHMS, November 2019 Examination**

**Year: 1**  
**Subject Code: 04101102**  
**Subject Name: Human Anatomy Paper - II**

**Date: 12-11-2019**  
**Time: 10:00am to 1:00pm**  
**Total Marks: 100**

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**Instructions:**

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B on separate answer sheets.
5. Draw diagrams wherever necessary.

**SECTION: A**

Q-1 Define mediastinum? Describe superior mediastinum in detail. **15**

OR

Q-1 Describe anatomy of left lung in detail with its applied anatomy.

Q-2 Describe boundaries and contents of popliteal fossa with its clinical importance. **15**

OR

Q-2 Write notes on: A) Femoral Sheath. **08**

B) Gastrocnemius **07**

Q-3 write short notes (3 out of 5) **15**

1. Obturator Nerve. 4. Intercostal nerve

2 Locking and Unlocking of Knee joint. 5. Histology of trachea.

3 Tricuspid valve

Q-4 Write answers: **05**

1. Name the content of femoral triangle.
2. Name hamstring muscles.
3. Name the blood supply of Heart.
4. Name any three structure piercing Diaphragm.
5. Name the branches of Arch of Aorta.

**SECTION: B**

Q-1 Describe the anatomy of SPLEEN in detail with its applied importance. **15**

OR

Q-1 Describe anatomy of PANCREAS in detail with its clinical importance.

Q-2 Describes supports of uterus in detail. **15**

OR

Q-2 Write notes on: A) Testes **08**

B) Rectum **07**

Q-3 Write short notes (3 out of 5) **15**

1. Blood supply of stomach 4. Internal iliac artery.
2. External oblique abdominis. 5. Fallopian tube.
3. Draw and label right and left kidney with its anterior relations.

Q-4 Write answers: **05**

1. Name the content of rectus sheath.
2. Name the content of inguinal canal in female.
3. Name any three branches of sacral plexus.
4. Name the blood supply of liver.
5. Write down function of gall bladder.