

25673

**FIRST PROFESSIONAL B.H.M.S. EXAMINATION
HUMAN ANATOMY – PAPER - II
SUBJECT CODE: HOM UG AN**

TIME: 3 HOURS

TOTAL MARKS: 100

Instructions:

- [1] Draw Diagrams Wherever Necessary.
[2] Figures to The Right Indicate Full Mark.

[3] All Questions Are Compulsory**Q – 1 Multiple Choice Questions.**

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- 1) Blood pressure in lower limb is recorded from which artery?
 - a) Internal pudendal
 - b) Popliteal
 - c) Tibial
 - d) Femoral
- 2) Which is tailor muscle of the body?
 - a) Sartorius
 - b) Articularis genu
 - c) Soleus
 - d) Gastrocnemius
- 3) Arch of the aorta is the continuation of which aorta?
 - a) Descending
 - b) Ascending
 - c) Vertical
 - d) Transverse
- 4) Which is the largest lymphatic vessel in the body?
 - a) Lymph node
 - b) Azygous vein
 - c) Thoracic duct
 - d) Jugular lymph trunk
- 5) Eustachian valve present in which part of the heart?
 - a) Right atrium
 - b) Left atrium
 - c) Right ventricle
 - d) Left ventricle
- 6) Which is not the active support of uterus?
 - a) Round ligaments of uterus
 - b) Pelvic diaphragm
 - c) Perineal body
 - d) Distal urethral sphincter
- 7) Which of the following condition an individual shows some features of a male and some of a female?
 - a) Monorchism
 - b) Anorchism
 - c) Cryptorchidism
 - d) Hermaphroditism
- 8) Which of the following is not an appendage of skin?
 - a) Hair
 - b) Nails
 - c) Mammary gland
 - d) Teeth
- 9) Which one is transparent cartilage?
 - a) Hyaline cartilage
 - b) Fibrocartilage
 - c) Elastic cartilage
 - d) All above
- 10) Which parts of microscope adjust brightness of light?
 - a) Condenser
 - b) Illuminating device
 - c) Nose piece
 - d) Eyepiece

Q – 2 Short Answer Questions

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- 1) Gluteus maximus muscle
- 2) Femoral nerve
- 3) Ligaments of Hip joint
- 4) Morphology of pericardium
- 5) Morphology of Uterus
- 6) Describe the structure of kidney in coronal section
- 7) Applied anatomy of liver
- 8) Describe parts of Microscope

Q – 3 Long Answer Questions

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- 1) Describe anatomy of KNEE JOINT under following headings: Articular surface, ligaments, blood and nerve supply, applied anatomy.
 - 2) Describe anatomy of LUNGS under following headings: external features, bronchopulmonary segments, applied anatomy.
 - 3) Describe anatomy of MEDIASTINUM under following headings: boundaries, contents of each mediastinum, applied anatomy.
 - 4) Describe anatomy of RECTUM under following headings: morphology, relations, blood and nerve supply, applied anatomy.
 - 5) Describe anatomy of STOMACH under following headings: morphology, relations, blood and nerve supply, applied anatomy.
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