

First B.H.M.S. (2015) Examination, Summer - 2021
ANATOMY - I

Total Duration : 3 Hours

Total Marks : 100

- 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 answerbook for all sections.**

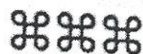
1. Write short answer (**any ten** out of fifteen): [10 × 2 = 20]
- a) Name any two muscles taking origin from Clavicle.
 - b) Write any four contents of Axilla.
 - c) Name any four branches of posterior cord of Brachial plexus.
 - d) Actions of lumbrical muscles of hand.
 - e) Name any two groups of lymph nodes draining Mammary gland.
 - f) Write down the names of musician and labourer's nerve.
 - g) Name any four movements possible in Thumb.
 - h) Write origin of Biceps brachii muscle.
 - i) What is winging of Scapula?
 - j) Mention any two branches of Ulnar artery.
 - k) Name any two infrahyoid muscles.
 - l) Write any two clinical anatomy points of Larynx.
 - m) Name of Muscles of Mastication.
 - n) Name any two structures passing through Jugular foramen.
 - o) Name any four subdural venous sinuses.

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2. Write short answer (any four out of six): [4 × 5 = 20]
- Fourth Ventricle.
 - Hypothalamus.
 - Superolateral surface of Cerebrum.
 - Define Anatomy. Write in short about different branches of Anatomy.
 - Cerebrospinal fluid.
 - Spermatogenesis.
3. Write short answer (any four out of six): [4 × 5 = 20]
- Palmar Aponeurosis.
 - Musculocutaneous Nerve.
 - Cubital Fossa.
 - Superficial palmar arch.
 - Pectoralis major muscle.
 - Supination and Pronation of hand.
4. Long answer question (any two out of four): [2 × 10 = 20]
- Describe Anatomy of Diaphragm Triangle of Neck.
 - Describe Anatomy of Thyroid Gland.
 - Describe Anatomy of Middle Ear.
 - Describe muscles of Mastication - its origin, insertion, actions and nerve supply.

Long answer question (any one from Q. No. 5, 6 and 7)

- Describe in detail the anatomy of Shoulder Joint. [1 × 20 = 20]
- Describe in detail the anatomy of Brachial Artery. [1 × 20 = 20]
- Describe in detail the anatomy of Radial Nerve. [1 × 20 = 20]



[Total No. of Pages : 2

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First B.H.M.S. (New) (2015) Examination, Summer - 2021**ANATOMY - II****(BHMS-2015 Syllabus is applicable to BHMS (New) Students)**

Total Duration : 3 Hours

Total Marks : 100

- 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.

1. Write short answer (**any ten** out of fifteen) : **[10 × 2 = 20]**
- a) Name any two structures forming Stomach bed.
 - b) Write any two differences between Large and Small Intestine.
 - c) Write any two unpaired branches of Abdominal Aorta.
 - d) Name any 4 supports of Uterus.
 - e) Name any two parts of Male Urethra.
 - f) Name any two ligaments of Ankle Joint.
 - g) What is Tendo-Achillis?
 - h) Enumerate Quadriceps Femoris.
 - i) What is Inversion and Eversion of Foot?
 - j) Name any two muscle supplied by Obturator Nerve.
 - k) Mention the branches of Arch of Aorta.
 - l) Enumerate Valves of Heart.
 - m) Write any four contents of root of Left Lung.
 - n) Write any four contents passing through the Superior thoracic aperture.
 - o) Name the artery supplying to Heart.

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2. Write short answer (**any four** out of six) : [4 × 5 = 20]
- a) Right Atrium.
 - b) Pleura.
 - c) Thoracic Duct.
 - d) Broncopulmonary segments.
 - e) Trachea.
 - f) Posterior Mediastinum.
3. Write short answer (**any four** out of six) : [4 × 5 = 20]
- a) Histology of Thyroid.
 - b) Histology of Duodenum.
 - c) Histology of Cerebellum.
 - d) Adductor canal.
 - e) Sartorius Muscle.
 - f) Dorsalis Pedis Artery.
4. Long answer question (**any two** out of four) : [2 × 10 = 20]
- a) Write in detail anatomy of Hip Joint.
 - b) Write in detail Hamstring Muscles.
 - c) Describe in detail anatomy of Sciatic Nerve.
 - d) Write in detail anatomy Femoral triangle.

Long answer question (any one from Q. No. 5, 6 and 7)

5. Describe in detail anatomy of Liver. [1 × 20 = 20]
6. Describe in detail anatomy of Kidney. [1 × 20 = 20]
7. Describe in detail anatomy of Rectum. [1 × 20 = 20]

