

**First BHMS Degree Supplementary Examinations April 2024**

**Anatomy - Paper 1  
(2015 Scheme)**

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Long Essays**

**(2x15=30)**

1. Give an account of the thyroid gland. Mention its blood supply and histological structure.  
What is goitre. (8+2+4+1)
2. Describe the pectoralis major muscle on the following heads:
  - Origin
  - Insertion
  - Nerve supply
  - Actions
  - Important relations.(4+4+1+4+2)

**Short Essay**

**(5x8=40)**

3. Give the classification of bones with examples.
4. Give an account on the internal capsule of brain.
5. Describe in brief the ovarian cycle.
6. Describe the anatomy of wrist joint.
7. Give an account on the interior of the larynx.

**Short Notes**

**(10x3=30)**

8. Basilar artery.
9. Waldeyer's ring.
10. Superior orbital fissure.
11. Falx cerebri.
12. Pivot joint.
13. Erb's paralysis.
14. Carotid sheath.
15. Biceps brachii muscle.
16. Median cubital vein.
17. Development of tongue.

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