

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[BAMS 0323]**

**MARCH 2023  
(OCTOBER 2022 EXAM SESSION)**

**Sub. Code: 1357**

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION  
(For the candidates admitted from 2012-2013 to 2015-2016 and  
New Regulation 2016-2017 onwards)  
PAPER VII – RACHNA SHARIR II – PAPER II**

***Q.P. Code: 641357***

**Time: Three Hours**

**Answer ALL questions**

**Maximum : 100 Marks**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Define Brain stem and explain its components, external feature and cranial nerves attached to them with neat labelled diagram.
2. Define Gonads. Write the location, Dimensions, External features, coverings relations, neurovascular supply and drainage, applied aspect of Male and Female gonads.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Define oral cavity write its Division, boundaries, contents, communication and its applied aspect.
2. Define oesophagus write its extent, relationship, curvatures, constrictions and applied aspect.
3. Explain Pancreas write its location, parts, external features with neat labelled diagram.
4. Explain Urinary bladder write its location, size, shape, relations of distended bladder with neat labelled diagram.
5. Write boundaries content and applied aspect of middle ear with diagram.
6. What is CSF. Write its circulation.
7. Explain pituitary gland in detail with diagram.
8. Define pleural cavity write about the organ enclosed within it in detail.
9. Explain formation of lumbar plexus write its branches in detail.
10. Write about larynx. Explain its formation and interior of larynx.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Write Constrictions of ureter.
2. Write Blood supply Duodenum.
3. Write about marginal artery
4. Write the difference between hilum of Right and left lungs.
5. Write the surface marking of large intestine.
6. Write about parathyroid gland.
7. Write about types of neuron.
8. Define falx Cerebri and falx cerebelli.
9. Enumerate the ligaments of spleen write the attachments of ligaments of spleen.
10. Explain Circle of Willis.

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