

**Q.P. CODE: 101016**

**Reg. No: .....**

**First Year B.Sc Perfusion Technology Degree Examinations, September 2015**

**Human Anatomy**

**Time: 3 Hrs**

**Max. Marks:80**

- Answer all questions
- Draw diagram wherever necessary

**Essays:**

**(2×10=20)**

1. Describe the brain under the following headings:

•Parts •Coverings •Location of ventricles •Blood supply (2+2+2+4=10)

2. Name the parts of the female reproductive system and describe the uterus under the following headings:

•Normal position • Supports •Blood supply •Applied aspects (2+1+4+2+1=10)

**Short notes:**

**(6×5=30)**

3. Pancreas
4. Chambers of heart
5. Synovial joints
6. Trachea
7. Urinary bladder
8. Foetal circulation

**Answer briefly:**

**(10×3=30)**

9. Thin skin
10. Retina
11. Portal vein
12. Cardiac muscle
13. Axillary lymph nodes
14. Femoral artery
15. Lesser omentum
16. Hilum of lungs
17. Suprarenal glands
18. Microscopic appearance of large vein

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