

Q.P. CODE: 101016

Reg. No:

First Year B.Sc Perfusion Technology Degree Examinations, August 2014

Human Anatomy

Time: 3 Hrs

Max. Marks:80

- Answer all questions
- Draw diagram wherever necessary

Essays:

(2×10=20)

1. Name the parts of the respiratory system. Describe the left lung under the following headings:

- Coverings
 - Surfaces and borders
 - Lobes and fissures
 - Hilum
 - Bronchopulmonary segments
 - Applied anatomy
- (2+1+2+1+1+2+1 = 10)

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

- Position
 - Parts
 - Relations
 - Blood supply
 - Histology of uterus
 - Applied anatomy
- (2+1+1+2+1+2+1 = 10)

Short notes:

(6×5=30)

3. Compound epithelium
4. Pancreas
5. Blood supply of heart
6. Cerebrum
7. Right kidney
8. Liver

Answer briefly:

(10×3=30)

9. Male urethra
10. Placenta
11. Thoracic duct
12. Layers of eyeball
13. Histology of cardiac muscle
14. Supra renal gland
15. Neuron
16. Portal vein
17. Pericardium
18. Vermiform appendix
