

Q.P. CODE: 111016

Reg. No:

**First Year B.Sc Perfusion Technology Degree Supplementary
Examinations July 2021**

**Human Anatomy
(2016 Scheme)**

Time: 3 Hrs

Max. Marks:80

- *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*

Essays:

(2x10=20)

1. Describe the heart under the following headings:

- Location
- Chambers
- Arterial supply
- Venous drainage

(2+1+4+3)

2. Define cartilage and give three main types giving examples. Describe hyaline cartilage in detail with the help of a diagram.

(3+5+2)

Short notes:

(6x5=30)

3. Histology of pituitary
4. Placenta
5. Ovary
6. Paranasal air sinuses
7. Extra ocular muscles
8. Larynx

Answer briefly:

(10x3=30)

9. Ureter
10. Fontanelles of foetal skull
11. Great saphenous vein
12. Histology of tongue
13. Sebaceous gland
14. Contents of middle ear
15. Cornea
16. Superficial palmar arch
17. Porto systemic anastomosis
18. Trachea
