

Q.P.Code 103008

Reg. No.:.....

First B.Pharm (Ayurveda) Degree Examinations, October 2015

SAREERA VIJNANAM

Time : 3 hrs

Max marks : 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x10=20)

1. Explain the process of urine formation according to Sushruta and modern physiology with proper diagram.
2. Describe srotas(स्रोतस्) with their respective sroto moola(स्रोतोमूल).

Short notes

(10x5=50)

3. Sadyopranahara marma(सद्योप्राणहर मर्म).
4. What are the components of blood. Briefly describe its functions.
5. Explain the physiology of hearing.
6. Briefly describe the structure and function of spinal cord.
7. Explain foetal circulation.
8. Diagrammatically describe parts of humerus with important muscle attachment.
9. Explain the parts of knee joint with figure.
10. Components of saliva and its functions.
11. Describe the chambers of heart and their role in circulation.
12. List the name of the hormones secreted by thyroid gland and its role in body physiology.

Answer briefly

(10x3=30)

13. Suddha sukra lakshana(शुद्ध शुक्र लक्षण)
14. Chaturvimsati tatwatmaka purusha(चतुर्विंशति तत्वात्मकम् पुरुष)
15. Garbhotpadaka samagri (गर्भोत्पादक सामग्री)
16. Portal vein
17. Structure of ovum
18. Udana vayu (उदान वायु)
19. Duodenum
20. Pancreas
21. Carpal bones
22. Medo dhatu(मेदो धातु)
