

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - SEP-2017

Time: Three Hours**Max. Marks: 100 Marks****SHAREERA KRIYA, PAPER-II (Revised Scheme - 4)****Q.P. CODE: 3005**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary
(Note: Use the same theory answer scripts for writing Part A and Part B)

Part — A (50 Marks)**LONG ESSAYS****1 x 15 = 15 Marks**

1. Describe different theories related to dhaathu poshana.

SHORT ESSAYS**5 x 5 = 25 Marks**

2. Twak saara purusha lakshana.
3. Paanchabhoutikatva in different gunas of rakta dhaatu
4. Upadhaatu, mala and srotomula of medo dhaatu.
5. Pramaanas of upadhaatu and mala
6. Nidrotipatti and bheda

SHORT ANSWERS**5 x 2 = 10 Marks**

7. Nirukti of manas.
8. Gunas of Ojus
9. Name the Indriyas
10. Define purusha
11. Shuddha stanya lakshana

Part — B (50 Marks)**LONG ESSAYS****1 x 15 = 15 Marks**

12. Explain oogenesis, ovulation and menstrual cycle in detail.

SHORT ESSAYS**5 x 5 = 25 Marks**

13. Physiology of skeletal muscle
14. Functional anatomy of urinary tract.
15. Define and classify exocrine glands
16. Coagulation of blood
17. Spermatogenesis

SHORT ANSWERS**5 x 2 = 10 Marks**

18. Define anaemia
19. Stroke volume
20. Heart sounds
21. What is Goitre
22. ADH (anti diuretic hormone)