

2012 scheme

QP CODE: 114003

Reg. No.

First Professional BAMS Degree Supplementary Examinations April (December), 2020

Kriya Sharir I

Time: 3 Hours

Total marks:100

- 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

Essays:

(2x10=20)

1. Describe the components and functions of enteric nervous system. Describe the composition and functions of bile. (2+2+2+2+2)
2. Write nirukti and general functions of kapha dosha. Explain each moiety of kapha and their functions. (1+3+3+3)

Short Notes:

(10x5=50)

3. Define prakriti. Explain the types of manasika prakriti
4. Describe the nervous and chemical control of respiration
5. Describe the process of aharapaka in the body
6. Describe respiratory physiology in Ayurveda
7. Defecation
8. Actions of sympathetic and parasympathetic nervous system
9. Define the term Sareera and Kriya. Write four synonyms of Sareera with their meaning
10. Pulmonary function tests
11. Explain the physiology of sleep and benefits of sleep
12. The properties of pitta dosha. List the features of pitta vridhi and kshaya in the body.

Answer briefly:

(10x3=30)

13. Explain the importance of jatharagni among all agni in the body
14. Functions and deficiency disorders of vitamin D
15. Samanya visesha sidhanta
16. Define and classify ahara
17. Differentiate between UMN and LMN
18. Physiology of gustation
19. Classify koshta according to dosha predominance
20. Mitochondria
21. Diurnal and seasonal changes of dosha states in the body
22. Action potential
