

First Year BAMS Degree Supplementary Examinations March 2018

KRIYA SHARIR I

(2012 Scheme)

Time: 3 Hours

Total marks:100

• Answer All Questions

Essays:

(2x10=20)

1. Describe about the panchamahanhootasiddhanta (पंचमहाभूतसिद्धांत). Explain the functions and representation of panchamahabhoota in the shareera (6+4)
2. Explain the physiology of hearing in detail along with auditory pathway. Explain the jnanagrahana prakriya of srotrendriya (ज्ञानग्रहणप्रक्रिय of श्रोत्रेन्द्रिय) (5+2.5+2.5)

Short Notes:

(10x5=50)

3. Sanchaya and prakopalakshana of tridosha (संचय, प्रकोपलक्षण of त्रिदोष)
4. Apanavata, its sthana and karma. (अपानवातस्थान, कर्म)
5. Aharaniyama (आहार नियम)
6. Rakta (रक्त) as chaturthadosha (चतुर्थदोष). Comment about the pros and cones of it.
7. Stnana and karma of kaphadosha (स्थान कर्म कफदोष)
8. The functions of pancreatic juice
9. The artificial respiration and its types.
10. The structure and function of a cell
11. What is a synapse. Mention the functional basis of a synapse
12. The sources and deficiency disorders of vitamin B complex

Answer briefly:

(10x3=30)

13. Tarpakakapha (तर्पककफ)
14. Mrudukoshta (मृदु कोष्ठ)
15. Pitta karma (पित्त कर्म)
16. Rajoguna (रजो गुण)
17. Dhatvagni (धात्वाग्नि)
18. Atelectasis
19. Visual area and its functions
20. Salivary glands function
21. Intrinsic factor
22. Cholecystokinin
