

First Year BAMS Degree Supplementary Examinations September 2018**Kriya Sharir I****(2012 Scheme)****Time: 3 Hours****Total marks:100**

- **Answer All Questions**

Essays:**(2x10=20)**

1. Define srothas in the perspective of kriyasareera. Classify srothas both structurally and functionally. Name the moola sthana of each srothas. Describe Samanya srotodushti karana and lakshana.
2. Describe various hypothalamic nuclei and their individual functions with the help of a table. Narrate temperature regulation in detail. In which all ways is hypothalamus related with the pituitary.

Short Notes:**(10x5=50)**

3. Samanya-vishesha sidhanta
4. Classify the various locations of kapha into aasaya, organs (sites), dhatu and indriya with the help of a table. Locate its chief seat.
5. Describe the etiological factors involved in the vridhy of vata dosha
6. Pinda-brahmanda nyaya (Loka-purusha samya vada)
7. Protein metabolism
8. Important liver function tests, their significance and normal values
9. Explain the specific functions of bhrajaka pitta and alocaka pitta.
10. Describe the fourth kriyakala and its importance.
11. Ahara vidhy vidhana
12. Trace out five functions of pitta dosha

Answer briefly:**(10x3=30)**

13. Dhatvagni
14. Optic tract
15. Functions of vitamin B₁₂
16. Extra uterine factors influencing prakruthy
17. Wernicke's area
18. Grahani
19. Enzymes of stomach
20. Neural control of respiration
21. Pancreatic amylase
22. Bilirubin
