

PARUL UNIVERSITY
FACULTY OF AYURVED
BAMS Examination, March 2018

Year: 1

Subject Code: 02101104

Subject Name: Kriya Sharira - Paper I

Date: 15/03/2018

Time: 10:00 am to 1:00 pm

Total Marks: 100

Instructions:

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write section-A, section-B on separate answer sheets.

SECTION - A (50 – Marks)

- Q.1** Write derivation, etymology, types, locations, and functions of Vata Dosha. (10)
- Q.2** Answer any One from the following. (10)
- (a) Write about Pitta Prakruti.
 - (b) Write definition, synonyms, classification, functions and importance of Jatharagni.
- Q.3** Answer any Four questions from the following. (Each 5 Marks) (20)
- (a) Write about Panchabhautik Aahar.
 - (b) Explain Samanya- Vishesh Sidhhant.
 - (c) Explain role of Shad-dhatu-purush in Kriya Sharir
 - (d) Write types and functions of Kapha Dosha.
 - (e) Define term Koshta and write it's applied aspect.
- Q.4** Answer any Five questions. (Each 2 Marks) (10)
- (a) Write difference between Sharir and Shaarir
 - (b) Write names of Ashta Aaharvidhividhana.
 - (c) Write symptoms of Vridhhi and Kshaya of Vata Dosha.
 - (d) Write about Sharir and Manas Dosha.
 - (e) Write difference between Vipaka and Awasthapak.
 - (f) Write five types of Pitta dosha and their locations..

SECTION - B (50 – Marks)

- Q.1** Write physiology of temperature regulation. (10)
- Q.2** Answer any One from the following. (10)
- (a) Write about Vitamin B-complex.
 - (b) Explain gustatory pathway in detail.
- Q.3** Answer any Four questions from the following. (Each 5 Marks) (20)
- (a) Write Mechanism of Deglutition.
 - (b) Explain neuron with diagram.
 - (c) Write functions of cerebrum.
 - (d) Write functions of salivary gland.
 - (e) Write mechanism of respiration.
- Q.4** Answer any Five questions. (Each 2 Marks) (10)
- (a) Explain action potential of cell.
 - (b) Write about diffusion.
 - (c) Write about hypoxia.
 - (d) Write about cell membrane.
 - (e) Write functions of Liver.
 - (f) Write sources and functions of Vitamin –D.