

**PARUL UNIVERSITY**  
**FACULTY OF AYURVED**  
**BAMS, April - 2019 Examination**

**Year: 1****Subject Code: 02101104****Subject Name: Kriya Sharira - Paper I****Date: 29/04/2019****Time: 10:00am to 1:00pm****Total Marks: 100****Instructions:**

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary

**Section - A (50 – Marks)**

- Q.1** Describe location, classification, function & importance of Agni. **(10)**
- Q.2 Answer any One from the following.** **(10)**
- (a) Write definition & types of Prakruti with detail lakshana of Pitta Prakruti with references .
- (b) Explain about Kapha Dosha in detail.
- Q.3 Answer any Four questions from the following.(Each 5 Marks)** **(20)**
- (a) Explain Ahara Parinamkar Bhava.
- (b) Explain about types of Vata Dosha in detail.
- (c) Write detail lakshana of Kapha Prakruti persons.
- (d) Explain Shatkriyakala in brief.
- (e) Describe Vipaka.
- Q.4 Answer any Five questions. (Each 2 Marks)** **(10)**
- (a) Write Types of Alochaka Pitta.
- (b) Write Shad-dhatvatmaka purusha & it's importance.
- (c) Write Tridosha-panchamahabhoot sambandha.
- (d) Write about Prakrita & Vaikrita Dosha.
- (e) Write types of Manasa – Prakriti.
- (f) Describe Pittadhara Kala.

**Section - B (50 – Marks)**

- Q.1** Explain Digestion, Absorption & Metabolism of Carbohydrates. **(10)**
- Q.2 Answer any One from the following.** **(10)**
- (a) Explain physiology of Autonomous Nervous System.
- (b) What is Respiration? Explain according to modern & Ayurveda.
- Q.3 Answer any Four questions from the following.(Each 5 Marks)** **(20)**
- (a) Explain composition of Saliva & Bile juice.
- (b) Explain transport through Cell Membrane.
- (c) Explain Physiology of Temperature Regulation.
- (d) Write about water soluble Vitamins.
- (e) Explain defecation.
- Q.4 Answer any Five questions. (Each 2 Marks)** **(10)**
- (a) Name Vitamin D deficiency diseases.
- (b) Explain action potential.
- (c) Explain nerve impulse.
- (d) Write Composition of Cerebrospinal Fluid.
- (e) Write functions of Gall Bladder.
- (f) Write Vital Capacity.