

PARUL UNIVERSITY
FACULTY OF AYURVED
BAMS, Sep – 2019 Examination

Year: 1

Subject Code: 02101104

Subject Name - Kriya Sharir-Paper I

Instructions:

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

Date: 10/09/2019

Time: 10:00am to 01:00pm

Total Marks: 100

Section A (50 – Marks)

- Q.1 Compulsory** (10)
Write Definition & Types of Prakruti. Also Explain factors responsible for formation of Prakruti.
- Q.2 Answer any One from the following.** (10)
(a) Describe Shatkriyakala in brief.
(b) Describe Aharavidhi Viseshayatana.
- Q.3 Answer any Four questions from the following.(Each 5 Marks)** (20)
(a) Explain Loka – Purusha Samya Siddhanta.
(b) Write Sites and Functions of Pitta dosha.
(c) Write Classification and Importance of Agni.
(d) Write Kshaya-Vrudhhi Lakshana of Vata Dosha.
(e) Explain about Koshta.
- Q.4 Answer any Five questions. (Each 2 Marks)** (10)
(a) Write Physiological Definition of Sharira.
(b) Write Types of Kapha Dosha.
(c) Write names of Ahara Parinamakara Bhava.
(d) Write Types of Satvika Prakruti (Kaya).
(e) Write Tridosha- Panchamahabhoot Sambandha.
(f) Write about Achha Pitta.

Section B (50 – Marks)

- Q.1 Compulsory** (10)
Write definition of Respiration & Explain Gaseous Exchange in detail.
- Q.2 Answer any One from the following.** (10)
(a) Describe Functional Anatomy and Functions of Liver.
(b) Explain Sources, Daily Requirement, Functions and Hyper & Hypo Vitaminosis of Vit-D.
- Q.3 Answer any Four questions from the following.(Each 5 Marks)** (20)
(a) Explain Process of Diffusion.

(b) Write Composition and Functions of Saliva.
(c) Write Physiology of Temperature Regulation.
(d) Write definition of Homeostasis & its Mechanisms.
(e) Write about Functional Classification of Nervous System.
- Q.4 Answer any Five questions. (Each 2 Marks)** (10)
(a) Write function of Mitochondria.
(b) Write names of Bile Pigments.
(c) Write functions of Vit-B₁₂.
(d) Write the Stages of Deglutition.
(e) Write the Need of Artificial Respiration.
(f) Write Functions of Medulla Oblongata.