

PARUL UNIVERSITY
FACULTY OF AYURVED-P.I.A.R
F.Y.BAMS, Preliminary Examination (August– 2018)

Year: 2017-2018

Subject Code: 02101104

Subject Name: KRIYASHARIR- I

Date: 09/08/2018

Time: 3 Hour

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	Write derivation, etymology, types, locations, and functions of Kapha Dosha.	(10)
Q.2	Answer any One from the following.	(10)
	(a) Write about Vata Prakruti.	
	(b) Explain Awasthapak and write difference between Vipaka and Awasthapak.	
Q.3	Answer any Four questions from the following.(Each 5 Marks)	(20)
	(a) Write classification, significance and importance of Aahar.	
	(b) Explain Lokapurusha Samya Sidhant.	
	(c) Explain concept of Kriyakala.	
	(d) Write types and functions of Pitta Dosha.	
	(e) Write about Shwasan Prakriya.	
Q.4	Answer any Five questions. (Each 2 Marks)	(10)
	(a) Write difference between Sharir and Shaarir	
	(b) Define Shatdhatupurush.	
	(c) Write Aahar Vidhi Vidhan.	
	(d) Write functions of Agni.	
	(e) Write various types of Manas Prakruti.	
	(f) Write Mulasthanas of Modovaha Srotas.	

SECTION B (50 – Marks)

Q.1	Explain the process of digestion and metabolism in the small intestine.	(10)
Q.2	Answer any One from the following.	(10)
	(a) Write about mechanism and physiology of respiration.	
	(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) Explain physiology of dreams.	
	(d) Define homeostasis and explain its mechanisms of maintenance.	
	(e) Write about B- complex.	
Q.4	Answer any Five questions. (Each 2 Marks)	(10)
	(a) Explain action potential of cell.	
	(b) Write sources and functions of Vitamin –D.	
	(c) Write about pulmonary function test.	
	(d) Write about mitochondria.	
	(e) Write functions of cerebrum.	
	(f) Write functions of pancreas.	