

PARUL UNIVERSITY
FACULTY OF AYURVED
BACHELOR OF AYURVEDIC MEDICINE AND SURGERY
FYBAMS, Preliminary Examination, August – 2019

Academic Year: 2018-2019

Date: 06-08-2018

Subject Code: 02101105

Time: 3 Hours

Subject Name- Kriya Sharir-II

Total: 100 Marks

Instructions:

1. All questions are **Mandatory**.
2. Figures to the right indicate Full Marks.
3. Draw appropriate **Diagrams** wherever necessary.

PART A

Q.1	Write about Utpatti, Guna, Karma, Vruddhi and Kshaya Lakshana of Majja Dhatu.	(10M)
Q.2	Answer any One from the following.	(10M)
	(a) Write about Utpatti, Sthana, Guna, Karma and Kshaya Lakshana of Ojas.	
	(b) Write about Vruddhi, Kshaya, Shuddha and Dushita Lakshana of Stanya and Artava.	
Q.3	Answer any Four questions from the following. (4×5M)	(20M)
	(a) Write a brief note on Dhatu Poshana Nyaya.	
	(b) Write the properties of Rakta Dhatu and Lakshana of Rakta Sara Purusha.	
	(c) Write about Vruddhi and Kshaya Lakshana of Rasa and Shukra Dhatu.	
	(d) Write about Formation, Vruddhi and Kshaya Lakshana of Mutra according to Ayurveda.	
	(e) What are the characteristic features of existence of Atma in living body?	
Q.4	Answer any Five questions. (5×2M)	(10M)
	(a) Define Dhatu?	
	(b) Write about Ashrya-Ashrayeebhava Sambandha.	
	(c) What are Dhatu Mala?	
	(d) What are Karmendriya?	
	(e) What are Mano Guna?	
	(f) What are the types of Nidra?	

PART B

Q.5	Write about immunity and different immune mechanisms.	(10M)
Q.6	Answer any One from the following.	(10M)
	(a) Write about Thyroid Hormones in detail.	
	(b) Explain formation of Urine in detail.	
Q.7	Answer any Four questions from the following. (4×5M)	(20M)
	(a) Write about the usage of different anticoagulants.	
	(b) Write about comparison of different muscles.	
	(c) Write about venous return.	
	(d) What are the functions of skin?	
	(e) Write about regulation of heart rate.	
Q.8	Answer any Five questions. (5×2M)	(10M)
	(a) What is the physiological basis of blood groups?	
	(b) Define Spermatogenesis.	
	(c) What is Power Stroke and Recovery Stroke?	
	(d) What are the phases of menstrual cycle?	
	(e) What is HDL and LDL?	
	(f) What are the hormones secreted from posterior pituitary?	