

**PARUL UNIVERSITY**  
**FACULTY OF AYURVED**  
**BAMS, Annual Examination 2015-16**

Year: I

Subject Code: 02101105

Subject Name: Kriya Sharir - II

Date: 13/07/2016

Time: 10:00 am to 01:00 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 separate sections on separate answer sheets.

**SECTION-A**

- Q.1** Write the location, characters, types and functions of Oja and explain Vyadhikshamatva. **10**
- Q.2** Answer the following question. (any one) **10**
- a) Describe Rasadhatu in detail.
  - b) Explain the different theories related to Dhatuposhana Nyayas in detail.
- Q.3** Answer the following questions. (any four) **20**
- a) Write about medadhatu and explain medasarata lakshana.
  - b) Mention Guna, Karma and Vishaya of Mana.
  - c) Write Mansa dhatu vriddhi kshaya lakshana.
  - d) Explain चिंत्यं विचार्य उहयं ध्येयं.....!
  - e) Write the names of the Upadhatu and write about twak.
- Q.4** Answer the following questions. (any five) **10**
- a) Shuddha shukra lakshan .
  - b) Dhatu formation kala.
  - c) Write the names of Aharmal and Dhatumal.
  - d) Shuddha Rakta lakshana.
  - e) Types of Nidra.
  - f) Write the Anjali pramana of dosha, dhatu, and mala.

**SECTION-B**

- Q.1** Write the formation, Composition and function of blood. **10**
- Q.2** Answer the following question. (any one) **10**
- a) Write the Process of urine formation.
  - b) Write about Thyroid gland in detail.
- Q.3** Answer the following questions. (any four) **20**
- a) Explain about muscle physiology in detail.
  - b) Write about Immunity and its types.
  - c) Explain the cardiac cycle.
  - d) Write about Pituitary gland.
  - e) Write about Menstrual cycle.
- Q.4** Answer the following questions. (any five) **10**
- a) Write E.C.G. leads.
  - b) Write the full name of HDL, LDL, VLDL.
  - c) Write the names of Hormones of Supra Renal Gland.
  - d) Write about Arterial blood pressure.
  - e) Write the normal value of Hb%, R.B.C, W.B.C.
  - f) Write the names of Blood clotting factors.