

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-( B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL NOVEMBER – 2017

KRIYA SHARIR - PAPER - II

Date: 22-11-2017  
Wednesday

Time :- 9:30 a.m. to 12:30 p.m.  
Marks : 100

**Instructions : All the questions are compulsory.**

**SECTION – A**

1. Write the importance and characteristic feature of all types of “Sara” in detail. 10
2. Answer any one question. 10
  - (A) Write definition, formation, praman, properties, function of “Ojas”.
  - (B) Describe the theories of “Dhatuposhana”- in detail.
3. Answer any four questions. 20
  - (A) General introduction of “Stanya”.
  - (B) Write the synonyms, formation and function of “Asthi” dhatu.
  - (C) General definition, formation and function of “Mutra”.
  - (D) Write the formation, types of “Snayu”.
  - (E) Write the types of Bala.
4. Answer any five questions. (two to three sentences) 10
  - (A) Write the types of “Svapna”.
  - (B) Write the characteristic features of Rakta.
  - (C) Write utpatti and types of Nidra.
  - (D) Write the properties and types of Rasadhatu.
  - (E) Give the Etymological derivation and objects of “Manas”.
  - (F) Write difference between Raja and Artava.

**SECTION – B**

5. Describe the Cardiac cycle in detail. 10
6. Answer any one question. 10
  - (A) Describe the stages and development process of RBCs in detail.
  - (B) Describe the hormones secreted by thyroid glands.
7. Answer any four questions. 20
  - (A) Explain the muscle physiology.
  - (B) Write the function of Liver.
  - (C) Describe the process of menstrual cycle.
  - (D) Write types and function of Haemoglobin.
  - (E) Give the general introduction about Immunity.
8. Answer any five questions. (two to three sentences) 10
  - (A) Write the functions of Skin.
  - (B) Write the name of plasma proteins.
  - (C) Explain the control of micturition.
  - (D) Write importance of Adipose tissue.
  - (E) Write about Hypersensitivity.
  - (F) Write about lipoprotein.

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