

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

FIRST PROFESSIONAL MAY-2019

KRIYA SHARIR - PAPER - I

Date: 14 -05-2019
Tuesday

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

Instructions : All the questions are compulsory.

SECTION - A

1. Explain the word "Kriyakala" and describe it in detail. 10
2. Answer any one question. 10
 - (A) Describe "Aharapaka" (Process of digestion) according to ayurved in detail
 - (B) Write the synonyms, classification, formation of Prakruti with the factors involved in its formation.
3. Answer any four questions. 20
 - (A) Explain the functions of Avalambaka Kapha.
 - (B) Describe different types of Jatharagni.
 - (C) Explain Samanya-Vishesha Siddhanta
 - (D) Explain Vata functions in detail
 - (E) अव्यक्तो व्यक्तकर्मा च.....। Explain it.
4. Answer any five questions. (two to three sentences) 10
 - (A) Write general locations of "Kapha".
 - (B) Give the importance of "Agni".
 - (C) Define sharira.
 - (D) Explain Lok-Purusha Siddhanta
 - (E) Explain Sara-Kitta Vibhajana.
 - (F) Explain the relationship between Tridosha and Rasa.

SECTION - B

5. Describe the physiology of vision in detail. 10
6. Answer any one question. 10
 - (A) What is homeostasis? Explain the mechanisms of maintenance of it.
 - (B) Write the sources, daily requirement, functions and manifestations of hypo and hyper vitaminosis of vitamin -A.
7. Answer any four questions. 20
 - (A) Write the composition of gastric juice.
 - (B) Write the Digestion and metabolism process of proteins.
 - (C) Explain the Physiology of speech.
 - (D) Write about neural and chemical mechanism of respiration.
 - (E) Write about artificial respiration.
8. Answer any five questions. (two to three sentences) 10
 - (A) Write the functions of hypothalamus.
 - (B) Write the names of vitamin - B complex.
 - (C) Write the full form of P.N.S. and A.N.S.
 - (D) Write sources, daily requirement of Iodine.
 - (E) Define ventilation.
 - (F) Write the names of salivary glands.
