GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

FIRST PROFESSIONAL MAY – 2017

RACHANA SHARIR - PAPER - I

Date: 25-05-2017   Time :- 9:30 a.m. to 12:30 p.m.
Thursday   Marks : 100

Instruction - All the questions are compulsory.

SECTION - A

1. Write the definition of Garbha and explain the Shukra and Artav in detail.   **10**

2. Answer any one out of two questions.   **10**

   (1) Write the definition of Marma and describe the classification of Marma.

   (2) Describe the definition and types of Kalaa.

3. Answer any four out of five questions.   **20**

   (1) Write about Apara Nirmana.

   (2) Describe the types and numbers of the Peshi.

   (3) पञ्चाभिभूतास्त्वथ पञ्चकृत्व: । पञ्चेन्द्रियं पञ्चसु भावयन्ति ।
       पञ्चेन्द्रियं पञ्चसु भावयित्वा । पञ्चत्वमायान्ति विनाशकाले ॥ - Explain.

   (4) Explain the Karma Purusha.

   (5) Explain the importance of Anguli Pramana.

4. Answer any five out of six questions.   **10**

   (1) What is Kurcha ?

   (2) Explain the Pingala Nadi.

   (3) Write the definitition of Srotas.

   (4) Name and number of Koshthanga (according to Susruta).

   (5) Explain the Ruchaka Asthi.

   (6) Number and name of the Karmendriya.

SECTION - B

5. Describe the preservation method of the Cadaver.   **10**

6. Answer any one out of two questions.   **10**

   (1) Write about Laws of heredity.

   (2) Explain the humerus bone with clinical anatomy.

7. Answer any four out of five questions.   **20**

   (1) Explain the structural classification of jonts.

   (2) Describe the difference between Right and Left ventricle of the heart.

   (3) Explain the Lymph glands with their clinical aspect.

   (4) Write the origin, insertion and nerve supply and action of the deltoid muscle.

   (5) Write about umbilical cord formation.

8. Answer any five out of six questions.   **10**

   (1) Explain the transverse plane.

   (2) Explain the chromosomes.

   (3) Write about ectoderm.

   (4) Explain the superior vena cava.

   (5) What is superficial term ?

   (6) Write the name of the facial bones.

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