

# GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-( B. A. M. S.) EXAMINATION  
FIRST PROFESSIONAL MAY – 2013 (NEW SYLLABUS)

RACHNA SHARIR - PAPER - I

Date: 13-05-2013  
Monday

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

Instructions : All the questions are compulsory.

## SECTION - A

1. Write the definition of Garbha and explain the factors responsible for the development of Garbha. 10
2. Answer any one question. 10
  - (1) Define the word Sandhi. Write the numbers and types of Asthi Sandhi.
  - (2) Describe the definition, types and numbers of Sira and Dhamani.
3. Answer any four questions. 20
  - (1) Write the importance of Gyanendriya.
  - (2) Write the branches of anatomy according to ancient.
  - (3) स्नेहाभ्यक्ते यथा हस्ते चक्रं साधु प्रवर्त्तते ।  
सन्धयः साधु वर्त्तन्ते संश्लिष्टाः श्लेष्मणा तथा ॥ Explain the stanza in detail.
  - (4) Explain the brief description of Shat Chakra.
  - (5) Define the Sadhya Pranahara Marma with their names.
4. Answer any five questions. 10
  - (1) What is Jaala ?
  - (2) Write the definition of Sharira.
  - (3) Write about Bahirmukha Srotas.
  - (4) Define the word "Ashaya".
  - (5) Write about Dowhridinee.
  - (6) Write the location of Stapani and Utkshepa Marma.

## SECTION - B

5. Describe the components of lymphatic system and write about lymph nodes. 10
6. Answer any one question. 10
  - (1) Write the structure and ossification of the bone.
  - (2) Describe the pericardium with applied aspect.
7. Answer any four questions. 20
  - (1) Write about foetal circulation.
  - (2) Write the difference between right and left atrium of heart.
  - (3) Describe the ankle joint.
  - (4) Explain the anatomical position and planes.
  - (5) Write about sex determination.
8. Answer any five questions. 10
  - (1) What is flexion ?
  - (2) Write about sesamoid bones.
  - (3) Write the origin and insertion of sartorius muscle.
  - (4) Describe the anatomical term proximal and distal.
  - (5) Write about applied anatomy.
  - (6) Write about tricuspid valve.

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