

QP CODE :116003

Reg. No.

First Year BAMS Degree Supplementary Examinations, September 2017

RACHNA SHARIR I

(2012 Scheme)

Time: 3 Hours

Total marks:100

- Answer All Questions
- Draw diagrams where ever necessary

Essays:

(2x10=20)

1. Explain *Shudha sukla* and *Arthava lakshanas*. Explain the role of *panchamahabhutas* in fetal development and *Masanumasika garbha vridhi krama* (3+2+5)
2. Explain the classification of bones according to Ayurveda and modern anatomy. Give a short description of the bone sternum (2+4+4)

Short Notes:

(10x5= 50)

3. Explain fetal circulation
4. Enumerate and describe *Rujakara marma*
5. Describe the type, articular surfaces and ligaments of shoulder joint
6. The origin, insertion, action and innervation of • pectoralis major • sartorius
7. Explain upper end of femur
8. The embalming process according to Ayurveda
9. Define *Kurcha* and *Kandara*
10. Explain the valves of heart
11. The *pancha vidha* classification of *Uro marmas*
12. Explain right atrium

Answer Briefly:

(10x3=30)

13. Branches of abdominal aorta
14. Pleural recess
15. *Shadangatvam*
16. Carpel bones
17. *Talahrudaya marma*
18. Sinuses of pericardium
19. *Garbhotpadaka bhavas*
20. Portal vein
21. *Karma Purusha*
22. Parts of conducting system of heart
