

QP CODE: 138003

Reg. No. ....

**First Professional BAMS Degree Regular/Supplementary Examinations  
June 2024**

**RACHANA SHARIRA - PAPER II**

**(2021 Scheme)**

Time: 3 Hours

Total marks:100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw diagrams wherever necessary

**1. Multiple Choice Questions**

**(20x1=20)**

**The Answers to MCQ questions (Q.No.i to Q.No.xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only**

- Duct of parotid gland opens into
  - Side of frenulum of tongue
  - Opposite to upper second molar tooth
  - Opposite to lower second molar tooth
  - Floor of mouth on the summit of sublingual fold
- As per Acharya Sushruta, Pramana of Majja is -----
  - 4 Anjali
  - 3 Anjali
  - 2 Anjali
  - 1 Anjali
- As per Acharya Sushruta, angula pramana of pada (foot) is
  - 8
  - 14
  - 20
  - 26
- Number of Dhamani as per Sushruta Samhita
  - 16
  - 24
  - 32
  - 40
- As per Acharya Sushruta Moola sthana of Medavaha srothas is -----
  - Vama paarshwa
  - Vrukka
  - Pleeha
  - Kloma
- As per Acharya Sushruta, total number of Bahirmukha srothas is -----
  - 9
  - 10
  - 13
  - 22
- Which is NOT a branch of arch of Aorta
  - Brachiocephalic trunk
  - Left subclavian
  - Left common carotid
  - Vertebral
- As per Acharya Sushruta, Sthanagata dhamani in male carry -----
  - Sthanya
  - Shukra
  - Rasa
  - Udaka
- Right coronary artery arises from
  - Anterior aortic sinus
  - Left posterior aortic sinus
  - Right posterior aortic sinus
  - Both anterior and posterior aortic sinuses
- Capacity of urinary bladder in adult is about
  - 150 ml
  - 300 ml
  - 450 ml
  - 650 ml
- Most common site of impaction of foreign body in larynx
  - Sinus of Morgagni
  - Rima vestibuli
  - Rima glottidis
  - Piriform fossa
- Which of the following is NOT related to anterior surface of left kidney
  - Spleen
  - Pancreas
  - Duodenum
  - Left colic flexure

**(PTO)**

- xiii. ----- is a congenital condition of Kidney  
a) Hypospadias b) Polycystic Kidney  
c) Renal stones d) Epispadias
- xiv. Length of female Urethra is -----  
a) 4 cm b) 6 cm c) 8 cm d) 10 cm
- xv. Length of Fallopian tube is -----  
a) 10 cm b) 15 cm c) 20 cm d) 25 cm
- xvi. As per Acharya Sushruta, kala situated in sandhi is -----  
a) Mamsadhara b) Pittadhara c) Medodhara d) Shleshmadhara
- xvii. As per Acharya Sushruta, total number of Kala is -----  
a) 8 b) 7 c) 5 d) 3
- xviii. Length of External acoustic meatus is -----  
a) 8 mm b) 10 mm c) 16 mm d) 24 mm
- xix. Parahippocampal gyrus is a structure present in ----- pathway  
a) Visual b) Olfactory c) Taste d) Auditory
- xx. Total number of Jnanendriya is -----  
a) 5 b) 10 c) 11 d) 12

**Short Answer Questions**

**(8x5=40)**

2. Define koshta. Enumerate koshtangas according to Charaka Samhita
3. Describe 'Sringataka' marma
4. Define Sira, classify it and explain their function in detail
5. Describe the relations of Larynx
6. Describe the structure and relations of ureter
7. Explain the differences between right and left lungs
8. Describe Testis
9. Explain Twak according to Acharya Sushruta

**Long Answer Questions**

**(4x10=40)**

10. Explain location, external features, relations, blood supply, nerve supply and applied anatomy of Stomach in detail (1+2+4+1+1+1)
11. Define Marma, classify it and explain Sandhi marma in detail (1+4+5)
12. Explain features, blood supply, nerve supply and applied aspects of Pericardium and describe the external and internal features of right atrium (4+1+1+1+3)
13. Explain location, features, blood supply, nerve supply and applied anatomy of Eyeball in detail

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