

QP CODE: 137003

Reg. No.

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

**Rachana Sharira – Paper I (AyUG-RS)
(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

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

- What is the number of Seevani explained by Susrutacharya
a) 4 b) 6 c) 14 d) 7
- Which among the following is not included under Asthisamghata
a) Trika b) Shira c) Gulpha d) Krikatika
- _____ is a region where Kurcha is seen
a) Medra b) Greeva c) Pada d) All of above
- Number of Pratyangas according to Charakacharya
a) 10 b) 20 c) 56 d) 50
- Number of Mamsa Rajju according to Susrutacharya
a) 4 b) 16 c) 7 d) 14
- Greater part of the substance of spleen is formed by _____
a) White pulp b) Red pulp
c) Malpighian corpuscles d) Thymocytes
- Right lymphatic duct drains into _____ vein
a) Azygos vein b) Thoracic duct
c) Right brachiocephalic vein d) Superior venacava
- Aggregations of lymphoid tissue in relation to naso-oropharyngeal isthmus is called _____
a) Waldeyer's lymphatic ring b) Peyer's patches
c) White pulp d) Billroth's cords
- What is the normal site of fertilization
a) Infundibulum of uterine tube b) Vagina
c) Ampulla of uterine tube d) Uterus
- _____ region of suprarenal gland is composed of chromaffin cells
a) Zona reticularis b) Zona fasciculata
c) Zona glomerulosa d) Medulla
- _____ is a part of neurohypophysis of pituitary gland
a) Pars anterior b) Pars posterior
c) Pars intermedia d) Pars tuberalis
- In fracture of surgical neck of humerus which nerve is most likely to be injured
a) Ulnar b) Median c) Radial d) Axillary

(PTO)

- xiii. Tibial collateral ligament represents the degenerated tendon of muscle
a) Peroneus Longus b) Adductor Magnus
c) Semi membranosus d) Gracilis
- xiv. With which pathway the lateral geniculate body is associated
a) Visual b) Auditory c) Olfactory d) Gustatory
- xv. The average length of thoracic duct is _____ cm
a) 30 b) 45 c) 55 d) 60
- xvi. The type of snayu seen in basthi is _____
a) Prathana vathi b) Sushira c) Vrutha d) Prudu
- xvii. What type of joint is wrist joint
a) Condylar b) Plane c) Ellipsoid d) Saddle
- xviii. All are considered under ulukhala sandhi except
a) Kaksha b) Vankshana c) Dashana d) Bhagha
- xix. What type of fibers are present in the Corpus Callosum
a) Projection b) Commissural c) Short association d) Long association
- xx. Which one of the following nerves is affected in thoracic inlet syndrome
a) C7 b) C8 c) T1 d) T2

Short Answer Questions

(8x5=40)

2. Explain Garbhavidhikara bhava.
3. Describe Sharir, Shaarir and Sharir Shastra vibhaga.
4. Describe upper end of humerus with muscle attachments.
5. Describe Hip joint.
6. Write the origin, insertion, nerve supply and action of muscles
a) Deltoid b) Triceps brachii
7. Explain masanumasika garbha vrudhi krama according to Ayurveda.
8. Explain Thyroid gland.
9. Explain Kesha, Danta, Nakha according to Ayurveda.

Long Answer Questions

(4x10=40)

10. Define Garbha. Explain Garbha Poshana according to Ayurveda and describe foetal circulation. (2+4+4)
11. Describe the functional and structural classification of nervous system and explain the external features of Cerebrum. (2+2+6)
12. Explain the Classification of Sandhi(Joints) according to Ayurveda and Modern with suitable examples. (4+6)
13. Describe Asthi Prakara according to Ayurveda and explain the bone femur with a neat labelled diagram. (4+6)
