

First Professional BAMS Degree Regular Examinations July 2023
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
- 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

- i. In which year Kerala Anatomy Act came into force

a) 1957	b) 1947	c) 1980	d) 1950
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- ii. Total number of Koorcha as per Acharya Sushruta

a) 6	b) 12	c) 14	d) 16
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- iii. Total number of anga as per Acharya Sushruta

a) 6	b) 8	c) 16	d) 24
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- iv. Total number of pratyanga according to Acharya Charaka

a) 6	b) 14	c) 32	d) 56
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- v. As per Acharya Sushruta, total number of Sevani is -----

a) 5	b) 7	c) 14	d) 16
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- vi. As per Acharya Sushruta, Vrikka is produced from -----

a) Shonita kitta	b) Shonita kapha	c) Rakta meda	d) Shonita phena
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- vii. As per Acharya Sushruta, asthirata of Ojas is seen in ----- month

a) 3 rd	b) 4 th	c) 6 th	d) 8 th
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- viii. As per Acharya Susrutha, garbhini will be called as Dauhrudini from ----- month

a) 2 nd	b) 3 rd	c) 4 th	d) 5 th
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- ix. Which of the following is derived from the kitta of shonitha

a) Yakrit	b) Unduka	c) Vrukka	d) Vrishana
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- x. Morula will be formed on the ----- day of conception

a) 0 - 2 nd	b) 3 rd - 4 th	c) 6 th - 8 th	d) 8 th - 10 th
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- xi. Total number of tarsal bones

a) 5	b) 7	c) 8	d) 12
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- xii. As per Acharya Susrutha, the number of additional muscles in women

a) 5	b) 10	c) 15	d) 20
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(PTO)

- xiii. According to Acharya Susrutha type of sandhi present in Guda
 a) Samudga b) Pratara c) Mandala d) Shankhavarta
- xiv. As per Acharya Susrutha, total number of Sandhi is -----
 a) 107 b) 210 c) 400 d) 700
- xv. ----- nerve is the 7th cranial nerve
 a) Facial b) Vagus c) Accessory d) Hypoglossal
- xvi. Broca's area seen in ----- lobe of Cerebrum
 a) Frontal b) Temporal c) Parietal d) Occipital
- xvii. Length of the Spinal cord is -----
 a) 35 cm b) 45 cm c) 55 cm d) 65 cm
- xviii. ----- is a part of limbic system
 a) Fornix b) Pyramid c) Olive d) Medial geniculate body
- xix. ----- is a lymphoid organ
 a) Brain b) Tongue c) Stomach d) Thymus
- xx. Hormone secreted by Anterior Pituitary gland is -----
 a) Adrenalin b) Thyroid stimulating hormone
 c) Insulin d) Thyroxin

Short Answer Questions

(8x5=40)

2. Describe mruta samshodhana samskara according to Acharya Sushruta
3. Explain foetal circulation and the changes in the circulation after birth
4. Define Asthi and explain its classification along with examples
5. Describe Kesha and its relation in different Prakriti
6. Explain origin, insertion, action and nerve supply of Hamstring muscles
7. Define Snayu and classify it with examples
8. Explain Occulomotor nerve
9. Describe the lobes, border and surfaces of thyroid gland with its relation

Long Answer Questions

(4x10=40)

10. Define Garbha. Describe concept of Beeja, Beejabhaga, Beejabhagavayava and explain role of pancha mahabhoota in Garbha vruddhi (2+4+4)
11. Describe classifications of Bones and explain Humerus in detail (4+6)
12. Define joint, classify fibrous joints and explain Hip joint in detail (1+4+5)
13. a) Describe CSF circulation b) Describe Suprarenal gland (5+5)
