

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

TELANGANA STATE, WARANGAL – 506 002

BAMS FIRST PROFESSIONAL DEGREE EXAMINATIONS: MARCH, 2026

RACHANA SHARIR

PAPER-I

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary with Black Ball point pen/ HB

Pencil / any dark colour Pencil.

Write ALL of the following Multiple Choice Questions:

20 X 1 = 20

1. Shadanga Shareera Includes?
 - a) Shaaka
 - b) Chetana
 - c) Mana
 - d) Aahankara
2. Total number of anga?
 - a) 04
 - b) 06
 - c) 08
 - d) 10
3. Shaarera is study of
 - a) Mana
 - b) Chetna & Buddhi
 - c) Human Body
 - d) Raja & Tama
4. Which of the following instrument is used to dissect the cadaver according to Acharya Sushruta?
 - a) Kurcha
 - b) Kusha
 - c) Munja
 - d) Valkala
5. Total Number of Seemanta in are
 - a) 12
 - b) 14
 - c) 16
 - d) 18
6. Bahala, madhura, snigdha, visra are the laxana of
 - a) Shuddha Aartava
 - b) Shuddha Shukra
 - c) Vyakta Garbha laxana
 - d) Rutukala
7. Number of Seevani present in Sirah
 - a) 7
 - b) 5
 - c) 16
 - d) 4
8. The nature of Aartava is
 - a) Sheeta
 - b) Aagneya
 - c) Ruksha
 - d) Sthula
9. According to Masanumasika garbha vrudhi, pancha pindika are developed in
 - a) 2nd month
 - b) 3rd month
 - c) 4th month
 - d) 5th month
10. Maternal surface of the Placenta develops from
 - a) Decidua Basalis
 - b) Decidua Capsularis
 - c) Decidua Parietalis
 - d) All the above
11. Which of the following is a sesamoid bone?
 - a) Scapula bone
 - b) Metacarpal bone
 - c) Clavicle bone
 - d) Patella

12. Total number of Dwija Danta are?
 - a) 22
 - b) 24
 - c) 26
 - d) 28
13. Temporomandibular Joint is an Example of
 - a) Hinge Joint
 - b) Condylar Joint
 - c) Ball & Socket Joint
 - d) Pivot Joint
14. Which of the following type of snayu is present in Aamashaya and pakwashaya?
 - a) Prutu Snayu
 - b) Sushira Snayu
 - c) Pratanavati Snayu
 - d) Vrutta Snayu
15. Third ventricle and fourth ventricle communicate through
 - a) Foramen of Magandie
 - b) Foramen Luscha
 - c) Cerebral Duct
 - d) Foramen Magnum
16. Which of the following cells are types of neurons?
 - a) Golgi type 1
 - b) Astrocytes
 - c) Oligodendrocytes
 - d) Schwann cells
17. The Spinal cord is supported by
 - a) Denticulate Ligament
 - b) Ligament Teres
 - c) Filum Terminale
 - d) Fourth Ventricle
18. The Circle of Willis is formed by which of the following artery?
 - a) Subclavian Artery
 - b) Vertebral Artery
 - c) Meningeal Artery
 - d) Axillary Artery
19. T-lymphocytes are present in ?
 - a) Lymphatic vessels
 - b) Lymph node
 - c) Thoracic duct
 - d) Cisterna chyli
20. The Pineal Gland is present in relation with
 - a) Epithalamus
 - b) Metathalamus
 - c) Hypothalamus
 - d) Thalamus

Write a short essay on the following:

8 X 5 = 40

21. Define Shareera. Explain the importance of Shareera according to Ayurveda and contemporary science.
22. Define Embryology and Explain Oogenesis in detail.
23. Explain the importance of Asthi and add a note on applied anatomy of Asthi.
24. Explain the Prakruta and Vikruta Swaroopa of Keshha.
25. Explain the Origin Insertion Action Nerve supply and Applied anatomy of Pectoralis major Muscle.
26. Define Sandhi and Explain the Structural classification of Sandhi.
27. Explain the external Features of Medulla Oblongata.
28. Define Lymph and Explain Lymphatic Circulation.

Write an essay on the following:

4 X 10 = 40

29. Explain the Angapratyanga Utpatti of Garbha in detail.
30. Explain the features of Humerus bone and write its applied anatomy.
31. Write the structural and functional classification of Synovial joints.
32. Explain the structure of Neuron. Describe the features of Adrenal Gland and write its applied anatomy.
