

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**TELANGANA STATE, WARANGAL – 506 002****BAMS FIRST PROFESSIONAL DEGREE EXAMINATIONS: MARCH,2026****KRIYA 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. Aushadhi dravyas are.....
 - a) Veerya pradhan
 - b) Rasa pradhan
 - c) Both a and b
 - d) None of these
2. The types of Vipaka according to Sushruta are.....
 - a) 6
 - b) 4
 - c) 2
 - d) Innumerable
3. The stage of digestion of ingested food by pancreatic juice...
 - a) Madhura Avasthapaka
 - b) Amla Avasthapaka
 - c) Katu Avasthapaka
 - d) Kashaya avasthapaka
4. Ushna kamita and Nidranasha are the symptoms of....
 - a) Vata vriddhi
 - b) Kapha vriddhi
 - c) Both a and b
 - d) Vata kshaya
5. According to properties, Aahara dravyas are.....
 - a) 10
 - b) 15
 - c) 20
 - d) 22
6. Teekshnagni give rise to
 - a) Aamajeerna
 - b) Vidagdhajeerna
 - c) Vishtabdhajeerna
 - d) None of these
7. Jatashaarir Prakriti is.....
 - a) Garbha Prakriti
 - b) Garbha Shareer Prakriti
 - c) Pratyatmaniyat Prakriti
 - d) Both a and b
8. Uluka is Anookatva of which Prakruti?
 - a) Vata
 - b) Pitta
 - c) Kapha
 - d) Satvik
9. Pitta Sanchaya takes place in season....
 - a) Grishma
 - b) Hemanta
 - c) Sharad
 - d) Varsha
10. Chakshu vaisheshika is the type of.....
 - a) Alochak Pitta
 - b) Ranjak Pitta
 - c) Sadhak Pitta
 - d) None of the above
11. Seat of Avalambak Kapha is.....
 - a) Trika
 - b) Jihwa
 - c) Sandhi
 - d) Siras

12. Vata present near to Agni is called?
 - a) Samana
 - b) Vyana
 - c) Apana
 - d) Udana
13. Gati and Gandhana are characteristic properties of
 - a) Vata
 - b) Pitta
 - c) Kapha
 - d) All of these
14. Sharir is combination of Chetana +.....
 - a) Panchamahabhuta
 - b) Parampadartha
 - c) Panchmahabhuta Vikara
 - d) Chetna Adhishthan
15. Following mentioned pair is correct.....
 - a) Vikshep Karma-Diffusing power.
 - b) Aadana Karma-Creating power.
 - c) Visarg Karma-Assimilating Power.
 - d) None of these.
16. Na⁺ - K⁺ pump is an example of....
 - a) Secondary active transport mechanism
 - b) Secondary passive transport mechanism
 - c) Primary active transport mechanism
 - d) Primary passive transport mechanism
17. Hypoxia is characterized by.....
 - a) Low arterial Po₂
 - b) Intense chemoreceptor response
 - c) Favourable response to 100% O₂
 - d) All of the above
18. Peyer's patches are found in the.....
 - a) Distal ileum
 - b) Stomach
 - c) Lymph nodes
 - d) Tonsils
19. Brocas area is the area of brain....
 - a) 41
 - b) 42
 - c) 44 and 45
 - d) 22
20. The hormone 'testosterone' in testis is secreted by....
 - a) Tunica albugenia
 - b) Sertoli cells
 - c) Interstitial cells
 - d) Primary spermatocytes

Write a short essay on the following:

8 X 5 = 40

21. Describe vridhhi and Kshaya lakshana of kapha dosha.
22. Explain swasana prakriya according to Sharangadhara samhita.
23. Explain the term Homeostasis in "Dosha Dhatu Mala".
24. Explain "Ahara Vidhi Vidhana" in detail.
25. Describe the similarities and difference between Avasthapaka and Nishtapaka.
26. Explain Neural and chemical control of respiration.
27. Enteric nervous system.
28. Describe physiology of Central Nervous System.

Write an essay on the following:

4 X 10 = 40

29. Define Deha Prakriti and write the characteristic features of Pitta Prakriti Purusha.
30. Describe Guna, Sthana, Samanya Karma and Bheda of Pitta and explain Pachaka Pitta in detail.
31. Describe the physiology of Pituitary Gland in detail.
32. Write in detail about digestion, absorptions and metabolism of Fats.
