

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002

BAMS FIRST PROFESSIONAL DEGREE SUPPLEMENTARY EXAMINATIONS:
SEPTEMBER 2025

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. Shariram Adhikritya kritam tantram....
 - a) Shariram
 - b) Sharir
 - c) Shaariram
 - d) Both A and C
2. Satwa bahulo.....
 - a) Prithvi
 - b) Agni
 - c) Vayu
 - d) None of these
3. “Dosha dhatu mala mulam Hi Shariram” has been said by.....
 - a) Charaka
 - b) Sushruta
 - c) Sharangdhar
 - d) None of the above
4. Which of the following Srotas is not mentioned by Sushruta?
 - a) Asthivaha
 - b) Artavavaha
 - c) Majjavaha
 - d) Both a and c
5. Yogavahi is the property of-----Dosha
 - a) Vata
 - b) Pitta
 - c) Kapha
 - d) All of these
6. The swaroopa of pachaka pitta is.....
 - a) Tyakta drava
 - b) Drava
 - c) Snigdha
 - d) Sheeta
7. Hridrava, Shlatha sandhita are the symptoms of
 - a) Kapha Kshaya
 - b) Kapha vriddhi
 - c) Pitta vriddhi
 - d) None of these
8. Site of Tarpaka Kapha is
 - a) Amashaya
 - b) Shira
 - c) Sandhi
 - d) Ura
9. Prakriti has the unique feature as.....
 - a) Achetana ,Abheejadharma
 - b) Prasavadharmini, Beejadharmini
 - c) Both a and b
 - d) None of these

10. Resting membrane potential is mainly due to....
a) Na^+ b) K^+
c) Cl^- d) Mg^{++}
11. Shat Kriyakala is first described by.....
a) Sushruta b) Charaka
c) Sharangdhara d) Vagbhata
12. Mrudu Koshtha is related to
a) Vata b) Pitta
c) Kapha d) None of these
13. Katu, Tikta, Kashaya dravyas undergo generallyvipaka
a) Katu b) Laghu
c) Guru d) Both a and c
14. Ayu, Varna, Bala, Swasthya, Upachaya, Prabha etc. are the assets of.....
a) Vata dosha b) Food
c) Agni d) None of these.
15. The rasa which is beneficial to Children and old age person equally is...
a) Amla b) Madhur
c) Lavana d) Kashaya
16. With respect to Aahara parinamakara bhava 'Sneha' refers to.....
a) Mardavam janayati b) Pachati
c) Dhatu samya karah d) Apakarshati
17. Ficks law of diffusion explains.....
a) Active diffusion along concentration gradient b) Passive diffusion along concentration gradient
c) Both a and b d) None of these
18. Spirometry can measure all 'except'.....
a) Tidal volume b) Vital Capacity
c) Residual volume d) Inspiratory reserve volume
19. Schilling's test is useful to know the deficiency of.....
a) Vit B12 b) Vit A
c) Folic acid d) Vitamin C
20. HCL is secreted by.....
a) Parietal cells b) Pyloric cells
c) Chief cells d) Gastric cells

Write a short essay on the following:

8 X 5 = 40

21. Describe vriddhi and Kshaya lakshana's of Kapha Dosha.
22. Write a note on 'Ashta Ahara Vidhi vishesha Ayatana'.
23. Define agni, Write Synonyms, classification and location of Agni.
24. Explain Mutual relationship between Triguna- Tridosha and Panchamahabhuta
25. Explain Pancha pitta Karmani.
26. Describe positive and negative feedback mechanism.
27. Write the Functions of Liver.
28. Write the Differences between sympathetic Nervous system and Parasympathetic Nervous system.

Write an essay on the following:

4 X 10 = 40

29. Define the Vyutpatti and Nirukti of Vata. Describe Guna, Sthana, Samanya and Vishesha Karma of Vata Dosha.
30. Define Deha Prakriti. Describe the role of Intra- Uterine and Extra- Uterine factors influencing Prakriti.
31. Describe the exchange and Transport of Respiratory gases.
32. Explain physiology of pituitary gland in detail.
