

**Datta Meghe Ayurvedic Medical College, Hospital and Research  
Centre, Nagpur.**

**Question Bank-Kriya Sharir**

**3 Marks Question**

- 1) Describe the types of transport proteins
- 2) Endocytosis
- 3) Define resting membrane potential
- 4) What is depolarization, repolarisation and hyperpolarisation
- 5) write properties of Atma
- 6) Common functions of skin.
- 7) Lok-purush samya siddhant
- 8) Properties of vata dosh
- 9) Functions of aqueous humour in eyeball
- 10) Write a short note on Vipak
- 11) Process of Defecation
- 12) Formation of Prakruti
- 13) Explain importance of nidra.
- 14) Apnea
- 15) Write sites and function of Ranjakpitta
- 16) Panchmahabhut siddhant .
- 17) Explain 'Vipak'.
- 18) Describe papillae on tongue.
- 19) Explain second Avasthapa.
- 20) Explain Nigiran Prakriya according to Ayurved & modern science.
- 21) Bala vrudhikar bhav
- 22) Write udhatu , mala of mansa dhatu.
- 23) Oja dash guna
- 24) Bala vrudhikar bhav
- 25) Write udhatu , mala of mansa dhatu.
- 26) Write a short note on adipose tissue
- 27) Lipoproteins
- 28) Sweat glands
- 29) Sebaceous gland
- 30) Asthi sarata
- 31) Oja dash guna
- 32) Bala vrudhikar bhav
- 33) Write udhatu , mala of mansa dhatu.
- 34) Write a short note on adipose tissue

- 35) Lipoproteins
- 36) Functions of Oestrogen.
- 37) Write anjali praman of aahar mala
- 38) Explain Asthi & Vata Ashraya-Ashrayee Bhava.
- 39) Explain Tridha Parinaman.
- 40) Write a short note on Khamala.

### 5-Marks Question

1. Explain –Definitions,Reasons And Types Of Sleep.
2. Explain Relation Among Pachak Pitta ,Agni & Pittadhara Kala.
3. Explain Vakpravrutti According To Ayurved & Modern Science.
4. Udanvayo Indriya prerakatva.
5. Factors controlling body temperature.
6. Describe ‘ Shabdadhnan’.
7. Describe the site and functions of Avlambak Kapha.
- 8 Describe concept of Lok Purush Samya.
- 9 Importance of Samanya vishesh siddhant in Ayurveda.
- 10 Define various definitions of Sharir.
- 11 Explain Aharparinamkar Bhav.
- 12 Write the difference between Avasthapaka and Vipaka.
- 13 Explain Shaddhatu purush.
- 14 Write types of Twak described byCharaka.
- 15 Write functions of Nidra.
- 16 Explain Function Of Dhatwagni..
- 17 Write Dehaprakruti Nirmankar Bhav.
- 18 Ahara Vidhi Vishesh Ayatana.
- 19 Common functions of strotas.
- 20 Describe the functions of Rasnendriya.
- 21 Write features of Pitta dosh kshaya vridhhi.
- 22 Describe Heart Rate and its Control.
- 23 Explain Formation Of Mala According To Ayurveda.
- 24 Descibe Properties of Cardiac Muscles.
- 25 Write in brief about types of dosha residing in heart.
- 26 Describe heart sounds.
- 27 Transportation across cell membrane.
- 28 What is homeostasis? Explain it with two examples.
- 29 What is difference between Dhatu and Mala?
- 30 Dhatupraman.
- 31 Write difference between Dhatu and Updhatu.

- 32 Functions of Raktadhatu.
- 33 Asthikshaya lakshane.
- 34 Aashrayashrayi bhav.
- 35 Describe types of Nidra.
- 36 Describe the functions of urine.
- 37 Write the functions and types of Oja.
- 38 Describe dhatuposhan according to Kedarikulya Nyaya.
- 39 Define blood pressure and types of it.
- 40 Write the gunas and types of Atma.

### 15 marks question

1. Describe functions of cranial nerves in detail.
2. Write nirukti, general locations, general properties and general functions of pitta dosh with its types.
3. Explain definition and classification of Ahara and Ahara vidhi visheshayatana.
4. Write down the genesis of vatadi dosh during aharpaka process and explain sara kitta vibhajan in detail.
5. Explain shwasan prakriya according to Ayurveda and write mechanism of Respiration, control of respiration and exchange of gases.
6. Describe the Rasnendriya (tongue) according to Ayurveda and modern aspect.
7. Write Auditory pathway
8. Write in detail nirukti, utpatti, stha, gun, karma, types, vriddhi and kshaya of vata dosha.
9. Describe digestion and absorption in small intestine.
10. Describe different areas on cerebral cortex with figure.
11. Define Prakruti, write prakruti nirmankar bhav, explain Kapha prakruti purush in detail.
12. Explain the different organs taking part in Gastro intestinal system and describe the functions of large intestine.
13. Write the process of Respiration according to Ayurveda and modern science.
14. Describe types and functions of agni in detail and write importance of agni.
15. Explain articulation and phonation in detail.
16. Describe formation of urine –Ayurvedic and modern concept and write normal constituents of urine.
17. Describe shukravaha strotas and write shukradhatu in detail.
18. Describe –Pituitary gland
19. Describe Stanya and Aartav in detail.
20. Write Majja stha, parinaman and karya.
21. Explain in detail Ojas swarupa, bhed, sthan, quantity, functions, and also explain relationship between Ojas and Bala.
22. Explain adrenal gland secretions and its variations with its functions.
23. Write Thyroid and parathyroid gland secretions and functions in detail.
24. Explain Raktadhatu nirukti, synonyms, sthan, guna, praman, karma, panchbhoutikatva and vriddhi kshay lakshanani in detail.
25. Describe updhatu and write in detail about Twaka.

26. Describe in detail hormones, their functions and disorders, (hypo and hyper secretions) secreted from Adrenal cortex.
27. Describe classification of endocrine glands, secretions and functions of anterior pituitary gland.
28. Describe cardiac cycle in detail.
29. Describe menstrual cycle with four stages.
30. Describe swedvaha strotas, physiological functions, Etymology of swed vridhhi and kshaya lakshan.