

Lala Ami Chand College of Pharmacy
Village- Abdulgarh, Barara Road, District-Ambala (Haryana)
Session 2019-20
D. Pharmacy 1ST
Subject-Anatomy and Physiology.
Question no. 1 to 25 (1 marks each)

- Q1. Define Cell. ?
- Q2. Define Histology. ?
- Q3. Define Endocrine glands. ?
- Q4. Bone is also known as?
- Q5. Define Plasma. ?
- Q6. Longest bone of the forelimb is.....?
- Q7. Define Bursitis.?
- Q8. The blood group is universal donor. ?
- Q9. is the thickest layer and consists of cardiac muscle tissue. ?
- Q10. Instrument used to measure blood pressure is?
- Q11 Define Hypertension. ?
- Q12. Define Angina Pectoris. ?
- Q13. Larynx is connected by ?
- Q14. Define COPD. ?
- Q15. The basic structural unit of Kidney is?
- Q16. Normal capacity of urinary bladder is?
- Q17. Act of passing urine is called?
- Q18. Define oedema?
- Q19. Temperature regulation is controlled by?
- Q20. Differentiate between cranial nerves and spinal nerves. ?
- Q21. Smallest bone of middle ear is?
- Q22. Define Aqueous humour.?
- Q23. Outermost layer of skin synthesise protein called?
- Q24. Define visceral pain . ?
- Q25. Hormones secreted by pancreatic endocrine gland are and?

Questions no. 26 to 40 (3 marks each)

- Q26. Write short note on blood group. ?
- Q27. Write note on Ball and Socket joint. ?
- Q28. Give properties of connective tissues. ?
- Q29. Give functions of Blood. ?
- Q30. Give the types of Synovial joints. ?
- Q31. Give various disorders of blood. ?
- Q32. Give composition and functions of Lymph. ?
- Q33. Explain mechanism of breathing.?
- Q34. Discuss anatomy and functions of kidney.?
- Q35. Discuss physiology of urine formation.?
- Q36. Write functions of cardiac muscles.?
- Q37. Give functions of Spinal cord.?
- Q38. Give functions of Reflex Arc. ?
- Q39. Write short note on salivary glands. ?
- Q40. Write note on Adrenal medulla. ?

Questions no. 41 to 55 (5 marks each)

- Q41. Define Spermatogenesis and Oogenesis. ?
- Q42. Give functions of Ovaries , Uterus, Fallopian tubes. ?
- Q43. Enlist functions of saliva. ?
- Q44. Give functions of Joints.?
- Q45. Give description of blood coagulation. ?
- Q46. Describe the hormones secreted by thyroid gland . ?
- Q47. Mention functions of Liver . ?
- Q48. Give anatomy and functions of small intestines. ?
- Q49. Give physiology of skeletal muscle contraction. ?
- Q50. Describe in brief cardiac cycle. ?
- Q51. Give brief note on component of cell. ?
- Q52. Give structure of Human heart. ?
- Q53. Write short note on Cerebrum. ?
- Q54. Give structure and functions of Skin. ?
- Q55. Give functions of Pancreas. ?

Questions no. 56 to 65 (8 marks each)

- Q56. Explain blood pressure and procedure for recording. ?
- Q57. Give structure and functions of Testes. ?
- Q58. Give anatomy and physiology of digestive system. ?
- Q59. Explain hormones secreted by Anterior pituitary gland. ?
- Q60. Explain physiology and Anatomy of Liver. ?
- Q61. Explain physiology of Human eye. ?
- Q62. Write review on disorders of Kidney. ?
- Q63. Describe functions and structure of lungs. ?
- Q64. Describe composition and function of Human blood. ?
- Q65. Describe joint disorders.?