Q. P. Code: C21DHA01

(For candidates admitted from 2021 onwards)

Diploma in Health Assistance
Examinations, March 2026

BASICS OF ANATOMY AND PHYSIOLOGY

Time: Three Hours **Maximum: 100 marks**

Section A (10 x 2 = 20 marks)
Answer all questions

1. Write the functions of tissue.
2. Write any two glance
3. Define muscles
4. Define joints
5. Write the layers of brain
6. Write two functions of sense organ
7. Write any two functions of heart
8. Draw the lung and name the parts
9. Write two functions of thyroid gland
10. Name two pancreatic enzymes.

SECTION - B (5x6 = 30 Marks)

Answer all questions :

11. (a) Write the functions of connective tissue

OR

(b) Write about cell division

12. (a) Write a note on scapula

OR

(b) Write a note on femur.

13. (a) Write the functions of brain

OR

(b) Write the functions of sense organ

14. (a) Write a note on cardiac disorders

OR

(b) Write a note on blood supply to the heart

15. (a) Write the functions of pituitary gland

OR

(b) Draw thyroid gland and label the parts

SECTION - C (5x10 = 50 Marks)

Answer all questions :

16. (a) Describe in detail about cell structure, nucleus with diagrammatic representation

OR

(b) Define tissue and enlist the types of tissue. Explain about epithelial tissue

17. (a) Explain in detail about muscles of upper and lower limbs.

OR

(b) Explain about gluteus maximus

18. (a) Explain the structure of brain.

OR

(b) Describe the autonomic nervous system and its function.

19. (a) Explain the physiology of respiration.

OR

(b) Draw the heart and name the parts

20. (a) Explain the structure and functions of kidney

OR

(b) Describe in detail about urinary bladder, maturation normal volume of urine and its composition

****

Q. P. Code: C21DHA02

(For candidates admitted from 2021 onwards)

Diploma in Health Assistance
Examinations, March 2026

APPLIED MICROBIOLOGY

Time: Three Hours Maximum: 100 marks

Section A (20 x 1 = 20 marks)
Answer all questions

1. The study of microscopic living organism is called _____
2. Father of Modern Microbiology _____
3. Ribosomes are involved in _____
4. Virus contain only one type of nucleic acid _____
5. Virus causes diseases _____ and _____
6. Infection is transmitted from animal to man are called _____
7. Rabies in man is most commonly transmitted by _____
8. Deviation from normal health is known as _____
9. Hot air oven works based on the principle _____
10. Penicillin, antibiotics are described by _____
11. An agent capable of killing fungai is called _____
12. Instruments and dressing packs are sterilized by _____ method.
13. Father of Modern heamotheraphy _____
14. Prevention of infection is known as _____
15. Chemical agent used sterilization are known as _____
16. Iodine commonly used for _____
17. _____ colour coding is used for human anatomical waste.
18. BCG vaccine is given for _____
19. Mumps, measles, rubella called _____ vaccine.
20. Rod shape bacteria are known as _____

P TO

SECTION - B (5x6 = 30 Marks)

Answer all Questions :

21. (a) Write about father of Microbiology and his contribution to Microbiology.

(OR)

(b). Write short note on Rabies.

22. (a). Write short note on AIDS.

(OR)

(b). Write about autoclave.

23. (a). Write a note on immunization schedule.

(OR)

(b). Write a note on cross infection.

24. (a). Write the role of nurse in assistance in maintaining the cleanliness of the patient.

(OR)

(b) Write the principles of sterilization.

25. (a) Write the types of disinfection.

(OR)

(b). Write a note on natural immunity.

SECTION - C (5x10 = 50 Marks)

Answer all Questions :

26. (a) Write the general properties of bacteria and virus.

(OR)

(b) Write about the factors influencing the growth of bacteria.

27. (a) Write the prevention of hospital acquired infection.

(OR)

(b) Define immunity and explain the types of immunity.

28. (a) Write about cold chain system.

(OR)

(b) Define Biosafety Waste Management and write about Biomedical Waste Management.

29. (a) Describe about control of spread of infection.

(OR)

(b) Write about Microscope its parts, uses and care of Microscope.

30. (a). Write the role of nursing assistant in collection of specimen.

(OR)

(b). Write in detailed about disposables and reusables

****

Q. P. Code: C21DHA03

(For candidates admitted from 2021 onwards)

Diploma in Health Assistance
Examinations, March 2026

HOSPITAL AND HEALTH CARE SERVICES

Time: Three Hours **Maximum: 100 marks**

Section A (10 x 2 = 20 marks)
Answer all questions

1. Define hospital
2. Define outpatient department
3. Define communication
4. Define values
5. Define hygiene
6. Define six bath
7. Define malpractice
8. Define temperature
9. Write the importance of computer in the hospital
10. Define records

SECTION - B (5x6 = 30 Marks)

Answer all questions :

11. (a) Write the functions of hospital

OR

(b) write the pediculosis treatment.

12. (a) Write the barriers of communication

OR

(b) Write the characteristics of health assistance

14. (a) Write a note on back care

OR

(b) Write the preventive measures of bed sore

14. (a) Write the legal issues in the hospital

OR

(b) Write the steps of shifting the patent from bed to wheelchair

15. (a) Explain malpractice in detail

OR

(b) Write the usage of computer in the hospital.

SECTION - C (5x10 = 50 Marks)

Answer all questions :

16. (a) Define hospital. Write the types of hospital and the service provided in the hospital.

OR

(b) Write the role of health assistant outpatient department

17. (a) Explain the communication process in detail

OR

(b) Write the values and characteristics required for health assistance

18. (a) Explain the procedure of eye care

OR

(b) Explain death care

19. (a) Explain the importance of records and reports

OR

(b) Write the role of health assistance in providing safe and clean environment in the hospital

20. (a) Write the role of health care assistance in maintenance of records in the computer

OR

(b) Explain catheter care.

****

Q. P. Code: C21DHA04

(For candidates admitted from 2021 onwards)

Diploma in Health Assistance
Examinations, March 2026

BASICS OF HEALTH ASSISTANCE

Time: Three Hours Maximum: 100 marks

Section A (10 x 2 = 20 marks)
Answer all questions

1. Define health
2. Define hospital
3. Define pulse
4. Define rest in sleep
5. Define body mechanics
6. Define first aid
7. Expand BLS
8. Define unconscious
9. Define disaster
10. Define law.

SECTION - B (5x6 = 30 Marks)

Answer all questions :

11. (a) Write the unit preparation

OR

(b) Write the functions of outpatient department

12. (a) Write about hot application

OR

(b) Write the factors affecting body alignments

13. (a) Write the methods of prevention of illness

OR

(b) Write defamation of character

14. (a) Write about radiation hazards

OR

(b) Write the types of wound

15. (a) Write the types of fracture

OR

(b) Write a note on drowning

SECTION - C (5x10 = 50 Marks)

Answer all questions :

16. (a) Write the factors influencing health and illness behaviour

OR

(b) Write the role of Nursing assistant in admission and discharge of the patient from the hospital.

17. (a) Explain bed making in detail

OR

(b) Explain the common legal and ethical problems in the hospital.

18. (a) Explain disaster Management in detail.

OR

(b) Write the security management in the hospital

19. (a) Explain the first aid for fracture in detail

OR

(b) Explain different types of poisoning and its management.

20. (a) Write the principles of first aid

OR

(b) Explain lifting and transporting the unconscious victim

****