PART-I

ANSWER ALL THE QUESTIONS.

I. CHOOSE AND WRITE THE CORRECT ANSWER:–

1. In ancient India, who was considered as father of surgery
   a) Arthreyar   b) Sushrudha   c) Hippocrates   d) Phoby

2. The following agency is the rural local self-government at the district level
   a) The Grama Sabha   b) Panchayat   c) Zila Samit   d) None of the above

3. Autoclave (steam under pressure) is used for sterilization in which the employing boiling temperature
   a) 152°C   b) 160°C   c) 121°C   d) 182°C

4. Interval between entrance of pathogen into body and appearance of the symptom
   a) Illness stage   b) Incubation period   c) Prodromal stage   d) Convalescence stage

5. The causative agent of Measles infection
   a) Influenza   b) Rubella   c) Hepatitis   d) Variola

6. Live attenuated microbes containing Vaccine (Example)
   a) Cholera vaccine   b) DPT   c) BCG   d) Rabies vacci9ne

7. Write the Number of vertebral bones in spinal cord
   a) 12   b) 5   c) 33   d) 56

8. The end products of protein digestion is
   a) Glycogen   b) Insulin   c) Amino Acids   d) Pepsin
9. Which one is referred to as master gland for endocrine glands
   a) Thyroid  b) Pancreas  c) Adrenal  d) Pituitary

10. Which layer is present in hoofs, hens, nails, feathers, scales of fishes
    a) Stratum Lucidum  b) Stratum granulosum  c) Stratum corneum  d) Stratum Malphigi

11. What type of position is followed while performing tapping of ascites fluid
    a) Prone position  b) Fowlers position  c) lithotomy position  d) Trendelenburg position

12. The techniques which is used to study the unconscious aspect of behaviours
    a) Competition test  b) Thematic apperception test  c) Observation test  d) Case- study method (projective)

13. Fungeting lesions appearing on sole of foot
    a) callus  b) plantar warts  c) corns  d) Athlete’s foot

14. Normal blood pressure for adults
    a) 95/65 mm Hg  b) 110/65 mm Hg  c) 120/80 mm Hg  d) 140/90 mm Hg

15. For abdominal wound and for certain chest dressing the following bandages are used
    a) Triangular bandage  b) Spice bandages  c) Many tail bandage  d) Roller bandages

**PART – II**

II. ANSWER ANY SIX OF THE FOLLOWING IN WHICH QUESTION No. 16 IS COMPULSORY :-

   6X2=12

16. What is acromegaly and dwarfism?

17. What are the functions of International council for Nurses?

18. What is hospital orientation?

19. Define iatrogenic infection.

20. Write about layers of brain and cerebrospinal fluid.
21. What do you mean by Nervous system?
22. What are the uses of knee-chest position?
23. Define adjustments.
24. What are the basic principles and golden rules of first aid?

PART – III
III. Answer any six questions in which question No.33 is compulsory

6X3=18

25. Write a short note on digestive system and parts involved in this process with certain Enzyme.
26. Write about the functions of UNICEF.
27. What are the functions of central government under the concurrent list.
28. What are the chemical methods of disinfection?
29. Write about the functions of liver.
30. How will you modify an undesirable behaviour of an individual in your peer group?
31. What is meant by therapeutic bath and some common skin problems?
32. What is pulse and Blood pressure?
33. Why communication skill is important to nurses?

PART – IV
IV. WRITE ALL THE QUESTIONS:-

5X5=25

34. Write shorts notes on Florence nightingale and explain the development of
Describe the organization pattern and functions of state health ministry?

35. Write in detail about the mechanical devices used for patients comfort?

Explain about immunity.

36. Explain the structure and function of skin.

Write in detail about circulatory system?

37. Explain common positions used for patients in nursing practice.

Explain the different forms of defense mechanism and their role in adjustment process.

38. Write about the first aid given for poisoning and about CPR (Cardio Pulmonary Resuscitation)?

What are the types of audio visual aids and its uses in health education?