

Sikkim Public Service Commission

Main Written Examination for the Post of Multi-Purpose Health Worker (Female) under
Sikkim State Subordinate Nursing Service

Paper II

Time allowed: 3.00 Hrs.

Maximum Marks: 100

INSTRUCTIONS TO CANDIDATES

Read the instructions carefully before answering the questions :-

1. **IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES NOT HAVE ANY UNPRINTED, TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.**
2. Please note that it is the candidate's responsibility to fill in the Roll No carefully and without any omission or discrepancy at the appropriate places in the OMR ANSWER SHEET for MCQ. Any omission/discrepancy will render the Answer Sheet liable for rejection.
3. **Use only Black Ball Point Pen to fill the OMR Sheet.**
4. Do not write anything else on the OMR Answer Sheet except the required information.
5. **This Test Booklet contains 50 items(questions) in MCQ Mode in Part I to be marked in OMR Sheet. Part II and Part III are Subjective Questions, which has to be written on separate answer sheet provided to you.**
6. All items from 1 to 50 carries 1 mark each.
7. Before you proceed to mark in the Answer Sheet (OMR), you have to fill in some particulars in the Answer Sheet (OMR) as per given instructions.
8. After you have completed filling in all your responses on the Answer Sheet (OMR) and the examination has concluded, you should hand over the Answer Sheet (OMR) and Separate answer sheet to the Invigilator only. You are permitted to take with you the Test Booklet.
9. **Marking Scheme**
THERE WILL BE NEGATIVE MARKING FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, one-third of the marks assigned to the question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to the question.
 - (iii) If a question is left blank. i.e., no answer is given by the candidate, there will be no penalty for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

1. Among the following which one is high energy yielding?
 - A. Carbohydrates
 - B. Fats
 - C. Proteins
 - D. Minerals

2. Nail paint of patient is removed due to the reason
 - A. Protocol of institution/hospital
 - B. To check cyanosis
 - C. It is harmful for medical personnel
 - D. None of the above

3. National institute of Rural Development and Panchayati Raj has main campus in
 - A. Bangalore
 - B. Hyderabad
 - C. Calcutta
 - D. Delhi

4. Mode of infection of Hepatitis-B is
 - A. Parenteral
 - B. Feco-oral
 - C. Droplet
 - D. All of the above

5. Kala Azar is transmitted by
 - A. Aedes
 - B. Sand fly
 - C. Antameoba
 - D. Falciparum sp.

6. Anatomical human body waste is discarded in which coloured bin?
- A. Red
 - B. Green
 - C. Yellow
 - D. Black
7. Oligohydramnios means
- A. Reduced amniotic fluid level
 - B. Increased level of amniotic fluid
 - C. Normal level of amniotic fluid
 - D. None of the above
8. Minimum visits recommended for antenatal mother are
- A. Five
 - B. Three
 - C. Four
 - D. Seven
9. Break bone fever is
- A. Malaria
 - B. Filaria
 - C. Dengue
 - D. Typhoid
10. Mental Health Day is celebrated on
- A. 22nd September
 - B. 1st December
 - C. 14th April
 - D. 10th October
11. AIDS day is celebrated on
- A. 13th April
 - B. 8th September
 - C. 1st December
 - D. 10th October

12. Scurvy is due to
- A. Vitamin A
 - B. Vitamin K
 - C. Vitamin C
 - D. Vitamin B12
13. Sharp waste material is discarded in which coloured bin?
- A. Blue bin
 - B. Black bin
 - C. Yellow bin
 - D. Red bin
14. Position given during giving enema to patient is
- A. Trendelberg position
 - B. Left lateral position
 - C. Supine position
 - D. Prone position
15. Colostrum is rich in which antibody
- A. Ig G
 - B. Ig M
 - C. Ig E
 - D. Ig A
16. Involution of uterus occurs completely in
- A. 2 weeks
 - B. 8 weeks
 - C. 4 weeks
 - D. 6 weeks
17. False fixed belief refers to
- A. Hallucinations
 - B. Imagination
 - C. Magical thinking
 - D. Delusion

18. Human milk is rich in all except
- A. Proteins
 - B. Minerals
 - C. Iron
 - D. Carbohydrates
19. ASHA stands for
- A. Active Socially Health Activist
 - B. Accredited Social Health Activist
 - C. Accredited Society Health Activist
 - D. Active Society Health Activist
20. Population covered by CHC (Community Health Centre) is
- A. 3,000 - 5,000
 - B. 80,000 - 1,20,000
 - C. 20,000 - 80,000
 - D. 30,000 - 80,000
21. Softening of cervix during pregnancy is known as
- A. Chovestek's sign
 - B. Chadwick's sign
 - C. Goodel's sign
 - D. Osiander's sign
22. In swine flu, drug of choice is
- A. Acyclovir
 - B. Osetamivir
 - C. Cephalosporins
 - D. Dexamethasone
23. Which among the following is non-communicable disease?
- A. Cataract
 - B. Hepatitis-A
 - C. Swine Flu
 - D. Influenza

24. In an AIDS patient, which of the following occurs?
- A. CD4 cell count is more than 400 cells/mm³
 - B. CD4 cell count is less than 400 cells/mm³
 - C. CD4 cell count is lower than 200 cells/mm³
 - D. CD4 cell count is higher than 200 cells/mm³
25. Father of First Aid is
- A. Dr. Ismark
 - B. Edward Jenner
 - C. Robert Koch
 - D. Louis Pasteur
26. Normal range of WBC is
- A. 20,000 - 30,000
 - B. 2,000 - 3,000
 - C. 4,000 - 11,000
 - D. 12,000 - 1,00,000
27. KMC stands for
- A. Kangaroo Mother Care
 - B. Kangaroo Mother and Child
 - C. Kelvin Mother Centre
 - D. Kangaroo foetus and Mother Child
28. In hand-washing, which aspect is most important?
- A. Soap
 - B. Water
 - C. Friction
 - D. Surface tension
29. Disinfection when patient gets discharged from hospital is
- A. Concurrent disinfection
 - B. Sterilization
 - C. Fumigation
 - D. Terminal disinfection

30. When you find someone on road who is unconscious, what will you do on first priority basis?
- A. Call for help
 - B. Loosen clothing of patient
 - C. Remove the victim
 - D. Maintain patient airway
31. Gloves, mask and caps after use are discarded in which bin?
- A. Black
 - B. Blue
 - C. Yellow
 - D. Blue
32. World Heart Day is celebrated on
- A. 8th September
 - B. 30th October
 - C. 29th September
 - D. 2nd April
33. Father of medicine is
- A. Louis Pasteur
 - B. Hippocrates
 - C. Joseph Lister
 - D. Edward Jenner
34. Which among the following is an eating disorder?
- A. Anorexia Nervosa
 - B. Bulimia Nervosa
 - C. None of the above
 - D. Both A and B
35. Painful menstruation is
- A. Pyuria
 - B. Dysmenorrhoea
 - C. Menarche
 - D. PPH

36. In India, most common cause of death is
- A. Sepsis
 - B. Malnutrition
 - C. Haemorrhage
 - D. Anaemia
37. Most common disease found in new born baby is
- A. Jaundice
 - B. Sick cell anaemia
 - C. Haemophilia
 - D. Leukaemia
38. Hepatitis transmitted by feco-oral route
- A. Hepatitis-A
 - B. Hepatitis-B
 - C. Hepatitis-E
 - D. Hepatitis-D
39. Inflammation of vein is known as
- A. Dehiscence
 - B. Evisceration
 - C. Phlebitis
 - D. Infiltration
40. Most commonly used urinary catheter is
- A. Nelson's
 - B. Sagsten
 - C. Whipple's
 - D. Foley's
41. In Mauntoux test injection of PPD is given
- A. Intra-muscular
 - B. Intra-dermal
 - C. Subcutaneous
 - D. Intra-theal

42. Reading of Mauntoux test is observed in
- A. 24 - 70 hrs
 - B. 72 hrs
 - C. 48 hrs
 - D. 12 hrs
43. How frequent mother should feed her newborn baby if not contraindicated?
- A. Every 4 hrs
 - B. Every 2 hrs
 - C. Every 3 hrs
 - D. Every 6 hrs
44. ASHA covers population of
- A. 1,000
 - B. 2,000
 - C. 5,000
 - D. 10,000
45. When a dog bites a person what is the priority nursing action
- A. Squeeze the wound
 - B. Wash wound with soap and water
 - C. Do nothing and keep wound as it is
 - D. Spray antibiotic spray over wound
46. Night blindness is due to deficiency of which of the following?
- A. Vitamin K
 - B. Vitamin C
 - C. Vitamin A
 - D. Vitamin B12
47. Onset of first menstrual period in female is known as
- A. Menarche
 - B. Dysmenorrhoea
 - C. Polyuria
 - D. None of the above

48. Most effective method to prevent infection in hospital is
- A. Sterilization
 - B. Disinfection
 - C. Hand washing/ hand hygiene
 - D. Changing linen daily
49. Disease whose cause is not known is called as
- A. Subclinical infection
 - B. Hospital acquired infection
 - C. Iatrogenic
 - D. Communicable disease
50. National Immunization Programme was launched in India in
- A. 1995
 - B. 1992
 - C. 1990
 - D. 1991

Part II: Attempt ANY FOUR of the following

(5 x 4 = 20)

1. Define antenatal care. Elaborate important criteria of ANC.
2. Write short note on communicable diseases.
3. What is nursing care provided during inter-natal period in labour room?
4. What is mental health? What is importance of mental health in nursing?
5. Write down about macro and micro nutrients.
6. Explain Community Health Nursing. What are its principles?

Part III: Attempt ANY TWO of the following

(15 x 2 = 30)

1. What does AIDS stand for? Discuss about clinical manifestation, stages and treatment and its management.
2. What is high risk pregnancy? Write down tests to identify high risk pregnancy.
3. What is MNP? What are the components and basic principles of MNP?
4. What is family planning? What are the methods of family planning? Explain in detail.