

Register  
Number

--	--	--	--	--	--

### Part III — NURSING

( English Version )

Time Allowed : 3 Hours ]

[ Maximum Marks : 150

**Section A** — Answer *all* questions.

**Section B** — Answer any *fifteen* questions.

**Section C** — Q. No. 71 is compulsory and answer any *five* from Question Nos. 72 to 77 in 100 words each.

**Section D** — Answer any *four* questions in 200 words each.

#### SECTION - A

*Note* : Answer *all* the questions.

I. Choose the correct options and write them in your answer-book :  $10 \times 1 = 10$

1. Stomatitis is an inflammation of the

- a) stomach
- b) abdomen
- c) mouth
- d) tongue.

2. Protrusion of an organ or tissue through the wall of the cavity causes

- a) inguinal hernia
- b) femoral hernia
- c) umbilical hernia
- d) hernia.

[ Turn over

3. For regular metabolic processes, promote growth and maintenance of body tissues one needs
- a) minerals
  - b) proteins
  - c) fats
  - d) vitamins.
4. Colostrum is ..... in colour.
- a) white
  - b) red
  - c) colourless
  - d) yellow.
5. Goitre is a/an ..... disease.
- a) endemic
  - b) epidemic
  - c) pandemic
  - d) sporadic.
6. What is necessary for synthesis of hemoglobin of the blood ?
- a) Protein
  - b) Iron
  - c) Fat
  - d) Calcium.
7. Drug which kills worms is
- a) aspirin
  - b) lasix
  - c) gelusil
  - d) mebendazole.

8. Appendicitis is an inflammation of the

- a) Intestine
- b) Appendix
- c) Cecum
- d) Small intestine.

9. Kwashiorkor is due to the deficiency of

- a) Carbohydrate
- b) Iron
- c) Protein
- d) Vitamin.

10. Cholera is caused by

- a) mycobacterium
- b) rubella
- c) fungi
- d) vibrio cholerae.

II. State whether the following statements are **true** or **false** : 10 × 1 = 10

- 11. Between 1 to 5 years an oral dose of vitamin A once in 6 months is given.
- 12. B.C.G. will be given to newborn within a week.
- 13. Breast milk is natural readymade food.
- 14. Antibiotics are used for cleaning the mouth.

[ Turn over

15. Amenorrhoea means presence of menstruation.
16. The uterus in non-pregnant state weighs about 60 gm. At term it weighs 900-1000 gm.
17. Malaria parasite causes the malaria fever.
18. The major cause of dental decay is virus.
19. Convulsions are episodes of discharge from cerebral neuron.
20. The breast feeding may be continued for six to nine months.

## III. Fill in the blanks :

20 × 1 = 20

21. Some ..... cause disease such as ringworm and oral thrush.
22. Helpers who are not scrubbed up may help to bring sterile supplies to the tables using .....
23. The word 'nutrition' comes from the word .....
24. When a person does not eat the right nutrients in right quantity he or she is malnourished and we call this condition as .....
25. .... is essential for normal reproduction.
26. Nicotinic acid deficiency leads to a disease called .....
27. Vitamin  $B_{12}$  is also needed for synthesis of ..... cells.
28. In ..... or brittle bones fractures occur with minor accidents.
29. .... is necessary for synthesis of hemoglobin in the blood.
30. During pregnancy iodine deficiency causes ..... in the baby.

31. .... is an essential constituent of many vital body fluids.
32. .... is the best food for infants.
33. Low protein diet is ordered for patients with acute .....
34. .... is ordered for patients with obesity or heart disease.
35. .... ulcer is a lesion in the inner lining of the stomach or duodenum.
36. .... mellitus is due to deficiency or absence of insulin.
37. .... is prepared from curds.
38. .... drugs produce sleep.
39. .... refers to an abnormal infrequency of defecation.
40. .... is an inflammation of sinus.

IV. Match the following :

10 × 1 = 10

- |                           |    |                         |
|---------------------------|----|-------------------------|
| 41. Cheatle forceps       | a) | Inner lining of stomach |
| 42. Carotene              | b) | Face bone               |
| 43. Pellagra              | c) | Bacteria                |
| 44. Peptic ulcer          | d) | Nicotinic acid          |
| 45. Sinusitis             | e) | Surgical procedure      |
| 46. Cholera               | f) | Curd                    |
| 47. Dental cavity         | g) | Parotid                 |
| 48. Whey water            | h) | Hepatitis               |
| 49. Parotitis             | i) | Water                   |
| 50. Inflammation of liver | j) | Vitamin A.              |

[ Turn over

## SECTION - B

V. Answer any *fifteen* of the following in two lines each :

15 × 2 = 30

51. Define infections.

52. Define virus.

53. How will you control the mosquitoes ?

54. Write in brief about deficiency of Vitamin C.

55. Define Marasmus.

56. What is Balanced Diet ?

57. What is meant by hernia ?

58. Define drugs.

59. What is the incubation period for mumps ?

60. Which year is the National programme for prevention of blindness launched in India ?

61. What is the function of a community health nurse ?

62. What are the principles of effective mental health nursing ?

63. What is pregnancy ?

64. What are the layers of uterus ?
65. What are the types of abortion ?
66. What is weaning ?
67. What is menopause ?
68. What is the purpose of Home visiting ?
69. What are the main activities under Water Supply Sanitation Programme ?
70. Write about milk drip.

**SECTION - C**

- VI. Answer any six from Q. Nos. 71 to 77 including Question No. 71 which is compulsory in 100 words each : 6 × 5 = 30

71. How will you prevent droplet infections ?

OR

Write about the water soluble vitamins.

72. What are the types of diets ?
73. What are the main activities of National Filariasis Control Programme ?
74. Write the national strategy for AIDS.
75. Write the essential obstetric care.
76. Define second trimester complications.
77. Write the purpose of enema.

[ Turn over

**SECTION - D**

VII. Answer any *four* of the following in 200 words each :

4 × 10 = 40

78. Explain the upper respiratory infections.
  79. Write about the importance of diet therapy in peptic ulcer.
  80. What are the objectives of new Malaria Action Programme ?
  81. How will you control and prevent tuberculosis ?
  82. Write about the personal hygiene for antenatal mother.
  83. How will you purify the water at home ?
- 
-