

2024

BMLT

B.Sc. First Semester End Examination - 2024

PAPER - II

Environment & Community Health

Full Marks : 40

Time : 2 hours

*The figures in the right-hand margin indicate marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

**Group-A**

**A. Attempt any five from the following questions :2×5=10**

1. What do you mean by "Primary health care"? 2
2. Write the full forms of UNICEF, DOTs, NHRM, ICDS. 2
3. Name the diseases caused by cotton fibre dust and rare form of cancer in pleura. 2
4. Define 'Ergonomics'. 2
5. What is 'Ice-berg' phenomenon of disease. 2
6. Write the difference between pre-pathogenesis and pathogenesis. 2

(Turn Over)

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7. Differentiate between quarantine and isolation. 2
8. Write the difference between macro and micro environment. 2

**Group-B**

**B. Attempt any four from the following questions :  $5 \times 4 = 20$**

9. What are importance of 'National Health Programme'? 5
10. Describe the causes of Type-1 and type-2 diabetes. 5
11. Name the pathogens which causes "bagasossis" and what are the preventive measures for this disease? 5
12. State about the role of "UNICEF" as a non governmental services in health care system. 5
13. What is the tolerable limit of noise and what are the effects on health and diseases caused by noise pollution? 5
14. Define mother-child health care system and what are the main objectives of mother and child health care programme? 5

**Group-C**

**Answer any one from the following questions :  $10 \times 1 = 10$**

15. What is 'Antenatal Care'? How many antenatal visits are recommended by WHO? Write the six strategies adopted and 'Anemia Mukh Bharat' programme. 3+3+4

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16. How is malaria transmitted? What are the sign and symptoms of malaria. Write the life cycle of malarial parasite. 3+(2+3+2+3)=10

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(Turn Over)