

Total Pages-02

RNLKWC/B.Sc.-CBCS/IS/BMLT-II./22

2022

BMLT

(B.Sc. First Semester End Examination-2022)

PAPER-II

[Environment and Community Health]

*Full Marks: 40*

*Time: 02 Hrs*

*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**

1. Answer any five questions of the following: 5x2=10
- a. What is community health?
  - b. What do you mean by medical care in rural areas?
  - c. Write the full forms of ART, ANM, ASHA & DOT
  - d. What is micro and macro environment?
  - e. Write the difference between pathogenesis and prepathogenesis phase of diseases.
  - f. Define 'Pneumocoinosis'.
  - g. What is farmer's lung?
  - h. What are occupational health hazards?

(2)

**Group-B**

2. Answer any four questions of the following: **5x4 = 20**

- a) State about the role of "WHO" as a non-governmental services in health care system.
- b) What are the services and beneficiaries in ICDS scheme?
- c) State about the different agent factors in diseases.
- d) Write the different determinants of health.
- e) What is 'iceberg Phenomenon'? Give an example of a disease.
- f) Write the brief about the health impacts of water pollution.
- g) Mention the symptoms and diagnosis in the treatment of thyroid disease and which antibiotics are mostly use.

**Group -C**

3. Answer any one question of the following: **1x10=10**

- a) What do you mean by mother and child healthcare system? What are the main objectives of mother and child health(MCH) care programme, What do you mean by Kangaroo Mother Care (KMC)? **3+6+1**
- b) How do you prevent occupational disease? Mention the possible health disorders due to mismanaged excreta disposal system. Define window period of HIV. **4+4+2**