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CCFUP/1st Sem/BMLT/w.e.f.2023-24(NEP)

2025

1st Semester Examination (CCFUP : NEP)

BMLT

Paper : VAC 1-T

(Environment and Health)



Full Marks : 50

Time : Two Hours

*The figures in the margin indicate full marks.*

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

*Illustrate the answers wherever necessary.*

**Group - A**

Answer any *five* questions :  $2 \times 5 = 10$

1. Name any two determinants of health.
2. What are hydroxy-pollutants with example?
3. Define "Frostbite".
4. Write the full form of CFC and VOC.
5. Name the causative organism of Dengue.
6. Why black lung disease occurs in human?

P.T.O.

( 2 )



7. What is killer chlorine?
8. Write the name of any two sources of Cadmium pollution in the environment.

### Group - B

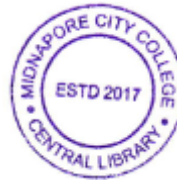
Answer any *four* questions :  $5 \times 4 = 20$

9. Write a brief note on Greenhouse Effect.
10. Discuss about the preventive measures of cholera.
11. Write in brief about the "Health Impacts of Air Pollution".
12. Describe about heavy metals effects on human health.
13. Write down about the biotic and abiotic components of Environment.
14. Classify the types of food preservatives. Discuss briefly their harmful effects on human health.  $2+3$
15. Define Global Warming. Write short note on Minamata disease.  $2+3$

### Group - C

Answer any *two* questions :  $10 \times 2 = 20$

16. Write down the new philosophy of health and how to evaluate the physical health and mental health wellbeing of an individuals.  $3+3+4$



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17. What is Arsenic Poisoning? Write down the signs and symptoms of Arsenic Poisoning. Write the prevention and control of Arsenic Poisoning. 2+4+4
18. Discuss health hazards due to Noise pollution. Define physiological pollution of Water. Differentiate sound and noise. 6+2+2
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