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B.Sc./5th Sem (H)/NUT/23(CBCS)

2023

5th Semester Examination  
NUTRITION (Honours)

Paper : C 11-T

[Public Health and Hygiene]

[CBCS]

Full Marks : 40

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.*

**Group - A**

Answer any *five* of the following questions : 2×5=10

1. Write full abbreviation of FPO and ISO.
2. What are the main objectives of the health care delivery system?
3. Write down WHO'S definition of mental health.
4. Write a short note on 'Lathyrism'.
5. Discuss the contamination sources of typhoid.
6. What is slip based incineration?

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7. Define demography.
8. State difference between hygiene and sanitation.

**Group - B**

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

9. Discuss the causes of mental health. Write the prevention of mental health. 3+2
10. Write a note about 'Botulism'.
11. What are the effects of automobile exhaust air pollution on human health? What is the impact of  $O_3$  layer degradation on air pollution? 2+3
12. Discuss about three tier health care delivery system.
13. What is population pyramid? Write about three types of population pyramid. 2+3
14. Which disease is caused by *Clostridium perfringens*. Write the symptoms and preventive measure of it.

**Group - C**

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

15. Give a brief outline on consumer rights. Discuss the role of food inspectors in the commercial food sector. 6+4
  16. Discuss briefly on Demographic cycle. Discuss about different indicators and factors of fertility. 5+5
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