

Council for Technical Education and Vocational Training
Office of the Controller of Examinations
Sanothimi, Bhaktapur

Regular Exam - 2080 Mangsir/Poush (Scholarship)

Program:	Diploma in Pharmacy	Full Marks: 80
Year/Part:	Second (2021)	Pass Marks: 32
Subject:	Public Health Pharmacy	Time: 3 hrs.

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Group 'A' (Long Question)

Attempt any THREE questions. [3×8=24]

1. Define health education. Describe briefly principles of health education with suitable examples.
2. Define learning. List the ways of learning. Explain the factors affecting learning in details.
3. Define safe and wholesome water. Describe the water purification method at small scale.
4. Define epidemiology. Describe briefly uses of epidemiology.
5. Define PHC. List the elements of PHC. Explain the principles of PHC in detail.

Group 'B' (Short Question)

Attempt any NINE questions. [9×4=36]

6. Define health. Describe briefly factors that influencing health.
7. Classify methods and media used in health education. Describe briefly criteria for the selection of media.
8. Discuss the epidemiological triad in brief.
9. Define air pollution, health effect and measures for control and prevention of air pollution.
10. Describe the techniques for minimizing waste 3R concept.
11. Differentiate between bio-gradable and non-degradable waste.
12. Classify different types of pharmaco-epidemiological study. Write down the concept of descriptive study with examples.
13. Describe the roles of pharmacist in PHC.
14. Define occupational hazards. Illustrate the prevention and control measures of occupational disease.
15. Define and differentiate between food fortification, food additives and food adulteration.

Cont.

Group 'C' (Very Short Question)

Attempt any TEN questions.

[10×2=20]

16. Define endemic and pandemic with examples.
- ✓ 17. Define pharmaco-epidemiology.
- ✓ 18. List the process of solid waste management in urban areas.
19. Define incineration.
20. Process removing hardness of water
21. List out different methods of liquid waste management.
22. Define group discussion.
23. Define incidence and prevalence.
24. Food intoxication
25. GATHER approach of counselling
26. Discuss different colors of bin for segregation of waste.
27. Classify waste.

Good Luck!