

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: Pharmacotherapeutics I

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. What is peptic ulcer disease? Write down the pathophysiology, clinical features and management of PUD. 7
- ✓ 2. Define UTI. Describe etiological classification, pathophysiology, sign & symptoms and management of UTI.
3. Define hyperuricemia and gout. Write down the cause, clinical features, complications, preventions and management of gout.
4. Define pneumonia. Write down the types, pathophysiology, diagnosis and management of pneumonia.
- ✓ 5. Define parkinsonism. Write down the causes, clinical features, prevention and pharmacological management of parkinsonism. 2

Group 'B' (Short Question)

Attempt any EIGHT questions.

[8×4=32]

- ✓ 6. Define diarrhoea. Write down the causes and management of diarrhea.
7. Define myasthenia gravis along with its clinical signs and symptoms. Write the pharmacological treatment of myasthenia gravis.
- ✓ 8. Define asthma and COPD. Write down the causes and management of asthma.
9. Define enteric fever. Write causative agent, incubation period, investigation and management of enteric fever.
- ✓ 10. Write down causative agent, clinical feature, management and prevention of dengue fever.
- ✓ 11. Define epilepsy. Explain its types.

Cont.

12. Define tuberculosis. Write its causes, management according to national guideline.
13. Define hepatitis. Explain different types of viral hepatitis.
14. Define depression. Write down the causes and management of depression.
15. Write down the causative agent, clinical features, management and prevention of gonorrhoea.

Group 'C' (Very Short Question)

Attempt any TWELVE questions.

[12×2=24]

16. Define emphysema.
17. Write down the causative agent of syphilis and kala-azar.
18. Write down the management of ring worm.
19. Write down the management and prevention of SARS – COVID19.
20. Define Alzheimer disease.
21. Write down the cause and management of rheumatoid arthritis.
22. Define pain. How would you manage pain?
23. Write down different causes of constipation.
24. Write down the causative and preventive measures of HIV/AIDS.
25. Alcoholic liver disease
26. Write down the causative agent of dysentery (amoebic and bacillary).
27. Write down the causative agent of cholera and chickenpox.
28. Define spondylitis and osteoporosis.
29. List out the drugs used in anxiety disorder.

Good Luck!