

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOTHERAPEUTICS – III
(RS & RS-2)

Q.P. CODE: 2880 / 2884

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any two)

2 x 10 = 20 Marks

1. Discuss the different types of seizures. Explain pharmacotherapeutic approach to treat epilepsy.
2. What is peptic ulcer? Explain etiology, pathogenesis, signs and symptoms, lab tests and pharmacotherapy of peptic ulcer disease.
3. Classify sleep disorders. Describe signs and symptoms, diagnosis and therapy of insomnia.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. What is gastro esophageal reflux disease? Explain pharmacological and life style management of gastro esophageal reflux disease.
5. Explain pathogenesis and management of hepatitis-B infection.
6. Enlist the types of drug induced haematological disorder with examples.
7. Mention the types of anxiety disorders. Explain management of generalized anxiety disorder.
8. Explain in detail on pain pathways.
9. Define schizophrenia. Explain sign and symptoms, diagnosis and management of schizophrenia.
10. Define granulocytosis. Explain possible mechanisms and management of drug induced agranulocytosis.
11. Explain signs, symptoms and pharmacotherapy of Ischemic stroke.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Invasive and non-Invasive tests for H.Pylori infection.
13. List the adverse effects of Valproate sodium.
14. Mention the drugs used in portal hypertension.
15. Enlist various types of anaemia.
16. Explain various stages of Parkinson's disease.
17. Diagnosis and treatment of fatty liver.
18. Mention any four drugs which induce agranulocytosis.
19. Aims of evidence based medicine.
20. List out the drugs used in the management of Jaundice.
21. Define liver Cirrhosis.
