

III B. Pharmacy I Semester Supplementary Examinations, Oct/Nov - 2020
PHARMACOLOGY-I

Time: 3 hours

Max. Marks: 75

Answer any **FIVE** Questions
All Questions carry **Equal** Marks

~~~~~

1. a) Write about the mechanism of drug action. (8M)  
b) Explain about the terms agonist, partial agonist and antagonist. (7M)
2. a) Describe the neurohumoral transmission in Sympathetic nervous system. (8M)  
b) Explain about the pharmacology of choline esterase inhibitors. (7M)
3. a) Describe about sedatives and hypnotics. (8M)  
b) Discuss about the stages of general anaesthesia. (7M)
4. a) Explain the pharmacology of aspirin. (8M)  
b) Discuss about opoid receptors and their functions. (7M)
5. a) Discuss about the symptoms and therapy of Schizophrenia. (8M)  
b) Explain about the pharmacology of tubocurarine and xylocaine. (7M)
6. a) Explain about the classification of anti epileptic drugs. (8M)  
b) Discuss about drug addiction. (7M)
7. a) Classify anti ulcer drugs with examples. (8M)  
b) List out the anti diarrhoeal drugs. (7M)
8. a) Write the symptoms and management of opoid poisoning. (8M)  
b) Explain about the symptoms and management of mercury poisoning. (7M)