



PAM-1612050701080500 Seat No. _____

M. P. M. (Sem. VIII) Examination

August - 2020

Clinical Pharmacy : Paper - II

Time : 3 Hours]

[Total Marks : 80

- Instructions :** (1) Figure to the right indicate marks.
(2) Answer any three questions from each section.
(3) Question no.1 and Question no.5 are compulsory.
(4) Draw neat & clean diagrams as required.

SECTION - I

1 Answer any Seven out of Ten : 14

- (1) Enlist various steps for new drug discovery process.
- (2) Give First line agent to treat inflammatory bowel disease.
- (3) Give examples of two beneficial Pharmacodynamic interactions.
- (4) Enlist various complication generated due to Septicaemia.
- (5) Explain the term Cost Benefit Analysis.
- (6) Give various drugs used prophylactically to treat HIV infection.
- (7) Give various symptoms of Septicaemia
- (8) Justify the comment: It is recommended combination to prescribe Phenytoin with oral contraceptives.
- (9) Enlist the drug used to treat Open Angle Glaucoma.
- (10) Justify the comment: Zidovudine and Stavudine are the best suitable combination used to treat HIV infection.

2 Answer the following questions :

- (1) Give detailed note on management of Prostate cancer. **7**
- (2) Give Signs and Symptoms, Aetiology, diagnosis and treatment of Tuberculosis. **6**

- 3** Answer the following questions :
- (1) Write detailed note on Management of various Microvascular and Macrovascular Complication of Diabetes Mellitus Type-2. **7**
 - (2) Differentiate Hodgkin's and Non-Hodgkin's Lymphoma. **6**
- 4** Answer the following questions :
- (1) Give Signs and Symptoms, Aetiology, Diagnosis and treatment of Crohn's disease. **7**
 - (2) Write note on various methods used to minimize drug interaction. **6**

SECTION - II

- 5** Answer any **Two** out of Three : **14**
- (1) Give Pathophysiology of Leishmaniasis and add note on treatment of Leishmaniasis.
 - (2) Write detailed note on Suspected Adverse Drug Reaction Reporting Form and draw neat diagram of the Form.
 - (3) Write in detail about Management of Bronchial Asthma.
- 6** Answer the following questions :
- (1) Write note on Clinical manifestation, Pathophysiology, diagnosis and treatment of Hepatitis B Virus. **7**
 - (2) Write note on Signs and Symptoms, Aetiology, Diagnosis and treatment of Hyperthyroidism. **6**
- 7** Answer the following questions :
- (1) Give Signs, Symptoms aetiology and treatment of Breast Cancer. **7**
 - (2) Draw flowchart of management of various complications that occurs due to HIV infection. **6**
- 8** Answer the following questions :
- (1) Give Signs, Symptoms aetiology and treatment of Acute Lymphocytic Leukaemia. **7**
 - (2) Give causes, Symptoms, Diagnosis and treatment of Peptic Ulcer. **6**