

Q.P. Code: 102340

Reg. No.:

**First Pharm D Post Baccalaureate Degree Supplementary
Examinations October 2023**

Paper II – Pharmacotherapeutics III

Time: 3 Hours

Total Marks: 70

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(3x10=30)

1. Explain the pathophysiology of ischemic and hemorrhagic stroke. Discuss the role of thrombolytics and antiplatelet agents in the management of ischemic stroke.
2. Describe the morphological classification of anemia and explain the clinical presentation and management of megaloblastic anemia.
3. Discuss the pathophysiology and management of peptic ulcer.

Short notes:

(8x5=40)

4. Explain the management of anemia due to chronic renal failure.
5. Discuss the role of low-molecular heparins in the management of venous thromboembolism.
6. Describe DSM IV criteria for the diagnosis of schizophrenia.
7. Explain the management of migraine headache.
8. Explain the role of SSRIs in the treatment of depression.
9. Explain the management of Crohn's disease.
10. Describe the management of portal hypertension.
11. Explain the various grades of evidences for designing evidence based therapy.
