

QP CODE: 201326

Reg. No:

**Second Year Pharm D Degree Supplementary Examinations
March 2023**

Pathophysiology

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*

Essays

(3x10=30)

1. Explain the pathogenesis of amyloidosis.
2. Explain the etiology and pathogenesis of myocardial infarction.
3. Explain the etiology and pathogenesis of congestive heart failure

Short notes

(8x5=40)

4. Protein calorie malnutrition.
5. Cell-derived chemical mediators of inflammation.
6. Pathogenesis of ischaemic stroke.
7. Symptoms of Schizophrenia.
8. Classify autoimmune diseases.
9. Etiology and symptoms of acute kidney failure.
10. Pathogenesis of acquired immunodeficiency syndrome (AIDS).
11. Explain the biological effects of radiation.
