

QP Code: 224006

Reg. No.....

**Second Semester B. Pharm Degree Supplementary Examinations
August 2023**

**Pathophysiology
(2017 Scheme)**

Time: 3 Hours

Max. Marks: 75

- *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 diagrams wherever necessary*

Essays

(2x10=20)

1. Discuss the pathogenesis and morphology of cell injury.
2. Enumerate the difference between Benign and Malignant tumours, explain in detail the etiology and pathogenesis of cancer.

Short Notes

(7x5=35)

3. Tuberculosis
4. Pathophysiology of rheumatoid arthritis
5. Asthma
6. Chronic Obstructive Pulmonary Disease (COPD)
7. Hyperthyroidism.
8. Sexually transmitted diseases
9. Thalassemia

Answer Briefly

(10x2=20)

10. Metaplasia
11. Unstable angina
12. Wound healing
13. Alcoholic liver disease
14. Grandmal epilepsy
15. Leprosy
16. Megaloblastic anemia
17. Stroke
18. Necrosis
19. Cretinism
