

QP Code: 224006

Reg. No.....

**Second Semester B. Pharm Degree Regular/Supplementary
Examinations June 2022**

**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. Explain in detail about etiology, pathogenesis and pathophysiology of cancer.
2. Write the pathophysiology, signs, symptoms and etiology of Congestive Heart Failure

Short Notes

(7x5=35)

3. Differentiate between acute and chronic renal failure
4. Pathophysiology of meningitis
5. Classification and Pathogenesis of epilepsy
6. Write in brief about disorders of sex hormones
7. Clinical manifestation and pathophysiology of chronic obstructive airway disease
8. Mediators of Inflammation
9. Adaptive changes of Cellular injury

Answer Briefly

(10x2=20)

10. Define Homeostasis
11. Causative organism and mode of transmission of Tuberculosis
12. Risk factors for Stroke
13. Megaloblastic anemia
14. Write the causative organism for AIDS & Leprosy
15. Define Rheumatoid Arthritis
16. Atherosclerosis
17. Etiology of Parkinsons Disease
18. Signs and symptoms of peptic ulcer
19. Mode of transmission and causative organism for typhoid
