

2012 Scheme

QP CODE: 214006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations February 2024

Pathophysiology & Health Education

Time: 3 Hours

Total Marks: 100

- 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. Describe the important cellular events in acute inflammation.
2. Write the etiopathogenesis and clinical manifestations of type II diabetes mellitus.
3. What is family planning. Describe various methods of family planning.

Short notes

(14x5=70)

4. Explain various cellular adaptations.
5. Write the difference between benign and malignant neoplasms.
6. Write the causative organism, mode of transmission, symptoms and prevention of hepatitis.
7. Write various nutritional deficiency disorders with their prevention and treatment.
8. Describe the etiology and pathophysiology of atherosclerosis.
9. Write the causative organism, mode of transmission, symptoms and prevention of tuberculosis.
10. Discuss the etiology and pathophysiology of epilepsy.
11. Discuss the symptoms and pathophysiology of depression.
12. Explain the etiology and pathophysiology of anemia.
13. Write the etiology, clinical manifestations and pathogenesis of syphilis.
14. Explain general methods of treatment of poisoning.
15. Discuss the classification of food requirements.
16. Write a short note on hospital acquired infections and its prevention and control.
17. Discuss emergency treatment of burns.
