

2010 Scheme

QP CODE: 204006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations January 2023

Pathophysiology, Health Education & Community Pharmacy

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. Explain the pathogenesis of cancer. What are the characteristic features that differentiate benign and malignant neoplasms
2. Define the term family planning. Add a note on birth control methods
3. Explain balanced diet. Explain about the vitamin deficiency disorders

Short notes

(14x5=70)

4. Emergency treatment of poisoning
5. Pathogenesis of urinary tract infections
6. Describe the sources of water supply with their merits and demerits
7. National immunization schedule
8. The causative agent, mode of transmission, symptoms and prevention of malaria
9. Explain the process of wound healing
10. The causative agents, mode of transmission, symptoms and prevention of tuberculosis
11. Acquired Immunodeficiency Syndrome (AIDS)
12. How to safely dispose the solid waste
13. Discuss about etiology and pathophysiology of atherosclerosis
14. Define epilepsy and write its classification
15. The methods of prevention and control of cardiovascular diseases
16. List the measures to prevent arthropod borne diseases
17. Iron deficiency anemia
