

2012 Scheme

QP CODE: 214006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations January 2023

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 pathogenesis of irreversible cell injury.
2. Discuss the pathogenesis of cancer and classify the important categories of cancer.
3. Define the terms balanced diet and nutrition, explain protein energy malnutrition in detail.

Short notes

(14x5=70)

4. First aid for burns.
5. Levels of prevention of diseases.
6. Risk factors for peptic ulcer disease.
7. DOTS therapy in the tuberculosis.
8. Demographic cycle.
9. Hospital acquired infections.
10. Immunization schedule.
11. Define STD's.
12. Mediators of inflammation.
13. Methods for large scale purification of water.
14. Pathogenesis of urinary tract infections.
15. Differentiate acute and chronic renal failure.
16. Pathophysiology of gout.
17. Different types of epilepsy.
