

2012 Scheme

QP CODE: 214006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations February 2021 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. Define inflammation and explain the major events of inflammatory process.
2. Define family planning. Mention different methods of family planning. Add a note on hormonal contraceptives.
3. Define diet. Mention the composition of a balanced diet. Add a note on importance of balanced diet.

Short notes

(14x5=70)

4. The causative agent, mode of transmission, symptoms and prevention of typhoid
5. First aid treatment for shock.
6. Pathophysiology of psychosis.
7. Discuss the pathophysiology, mode of transmission, symptoms and prevention of tuberculosis.
8. Differentiate between malignant and benign tumors.
9. Define health. Explain indicators of health.
10. Define disease and describe on the agents which causes the disease.
11. Explain water purification
12. Explain the morphology of reversible cell injury.
13. The etiology, symptoms and pathophysiology of congestive cardiac failure.
14. Hepatic disorders.
15. What are nutritional deficiency diseases. Write a note on their treatment and prevention.
16. Explain epilepsy. Mention the types and pathophysiology of epilepsy.
17. Draw a neat diagram of HIV causative agent and mention the preventive measures of HIV infection.
