

2012 Scheme

QP CODE: 214006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations February 2022 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. Explain the mechanisms involved in reversible cell injury.
2. Define balanced diet. Describe the components of balanced diet with its role in maintenance of health.
3. Explain the pathophysiology of hypertension.

Short notes

(14x5=70)

4. Discuss the pathophysiology of diabetes mellitus.
5. Explain briefly etiopathogenesis of cancer.
6. Write the causative organism, mode of transmission, symptoms and prevention of AIDS.
7. Discuss pathophysiology of peptic ulcer disease.
8. Discuss emergency treatment of shock.
9. Write the etiology and pathophysiology of asthma.
10. Write the causative organism, mode of transmission, symptoms and prevention of leprosy.
11. Discuss the etiology and pathophysiology of rheumatoid arthritis.
12. Classification of epilepsy.
13. Define health and explain the determinants of health.
14. Write the causative organism, mode of transmission, symptoms and prevention of rabies.
15. Discuss arthropod borne diseases and their control.
16. Write the causative organism, mode of transmission and prevention of chicken pox.
17. Define first aid and describe cardiac resuscitation methods.
