

**Second Year B.Pharm Degree Supplementary Examinations**  
**June 2019**  
**Pathophysiology & Health Education**  
**(2012 Scheme)**

**Time: 3 Hours****Total Marks: 100**

- Answer all Questions.
- Draw diagram wherever necessary.

**Essays****(3x10=30)**

1. Discuss the etiology and pathophysiology of asthma.
2. Explain the pathogenesis and symptoms of CCF.
3. Discuss the etiology and pathogenesis of cancer.

**Short notes****(14x5=70)**

4. Pathogenesis of cell injury.
5. Balanced diet.
6. Demographic cycle
7. Family planning.
8. Brief note about repairing process.
9. The causative agents, modes of transmission, symptoms and prevention of tuberculosis
10. The preventive measures and control for blindness.
11. Pathophysiology of diabetes mellitus.
12. First aid treatment for snake bite
13. Pathophysiology of angina.
14. Determinants of health.
15. Solid wastes disposal and control.
16. Small scale purification of water.
17. Pathophysiology of peptic ulcer.

\*\*\*\*\*