

Second Year B.Pharm Degree Examinations - July 2016

**Pathophysiology & Health Education  
(2012 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw diagram wherever necessary.

**Essay**

**(3x10=30)**

1. Explain the alterations in the vascular events of acute inflammation.
2. Describe etiology and pathophysiology of angina & anemia.
3. Explain the different contraceptive methods in family planning.

**Short notes**

**(14x5=70)**

4. Sexually transmitted diseases
5. Urinary tract infections
6. Prevention of tuberculosis and AIDS
7. Emergency treatment of shock
8. Necrosis
9. Arthropod borne disease and its control
10. Physical and mental health
11. Sources of water supply
12. Symptoms and mode of transmission of influenza & diphtheria
13. Psychosis
14. Classification of neoplasms
15. National immunization schedule
16. Cholera
17. Pathophysiology of CCF

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