

Third Year B.Pharm Degree Examinations June 2017

PHARMACEUTICAL MANAGEMENT

(2012 Scheme)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Explain the various principles of management in pharmaceutical industry.
2. Discuss about accounting concepts and conventions
3. Give a detailed account on stability testing protocols of various pharmaceutical products.

Short notes

(14x5=70)

4. cGMP in manufacturing
5. Departmental store and multiple stores.
6. Demerits of retail trade.
7. Quality audit
8. Preparation of ledger
9. Abbreviated new drug applications
10. Export of pharmaceutical goods
11. Process validation for pharmaceutical operations
12. Channels of distribution
13. Different types of trade
14. Inventory control
15. Difference between ledger and cash book
16. Leadership
17. Recruitment
