

QP CODE: 307006 (Old Scheme)

Reg. No:

**Third Year B.Pharm Degree Supplementary Examinations
November 2018
Pharmaceutical Management
(2010 Scheme)**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Discuss in detail abbreviated new drug application
2. Discuss bioequivalence protocol for tablets.
3. Discuss in detail cGMP.

Short notes

(14x5=70)

4. Advantages of ledger.
5. What is petty cash and how it is accounted.
6. The qualities of good salesman.
7. Recruitment and training.
8. Measuring and forecasting market demand.
9. Product management.
10. Inventory control models.
11. Functions of management.
12. The functions of wholesalers and retailers.
13. Stability testing protocols for capsules.
14. Leadership as a part of management
15. Procedures for import and export of goods
16. Discuss process validation methods for pharmaceutical operations in the production of tablets.
17. Intellectual property rights.
