

2010 scheme

QP CODE: 404006 (old scheme)

Reg. No:

Final Year B.Pharm Degree Supplementary Examinations October 2019
Pharmaceutics - VI
(Formulative & Industrial Pharmacy)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essays

(3x10=30)

1. What are tablets. Discuss their advantages and disadvantages. Explain in brief, various quality control tests for tablets.
2. Explain the manufacture of soft gelatin capsules with the help of a neat labelled diagram. Differentiate hard and soft gelatin capsules.
3. Define aerosols and explain formulation of aerosol systems.

Short notes

(14x5=70)

4. Non-aqueous parenteral vehicles
5. Absorbent and non-absorbent cotton
6. Types of validation
7. Preparation of liposomes
8. Classification of aseptic area
9. Total parenteral nutrition
10. Containers and closures used in ophthalmic products
11. Any two methods for adjustment of isotonicity
12. Water for injection.
13. Vanishing cream and cold cream
14. Types of glasses used in pharmaceutical packing
15. Microencapsulation
16. Shampoo
17. Steps in sugar coating
