

QP CODE:404006 (old scheme)

Reg.No:

**Final Year B.Pharm Degree Supplementary Examinations May 2018
Pharmaceutics - VI
(Formulative & Industrial Pharmacy)
(2010 scheme)**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essays

(3x10=30)

1. Describe in detail various coating techniques for tablets with their advantages
2. What are parenterals. Explain the major quality control test for parenteral products
3. Differentiate surgical sutures and ligatures. Explain the preparation and standardization of surgical catgut

Short notes

(14x5=70)

4. Tablet defects
5. Finishing techniques of capsules
6. Production of water for injection
7. Total parenteral nutrition
8. Containers and closures used in ophthalmic products
9. Methods of adjustment of isotonicity
10. Vanishing cream and cold cream
11. Propellants used in aerosols
12. Types of glasses used in pharmaceutical packing
13. Microencapsulation
14. Transdermal drug delivery system.
15. Shampoos.
16. Process validation
17. Preparation of sterile powders
