

QP CODE:306326

Reg.No:

Third Year Pharm D Degree Supplementary Examinations –

November 2015

Pharmaceutical Formulations

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Explain in detail different quality control tests for parenterals
2. Describe the different excipients used in formulation of tablets
3. Classify ointment bases with examples and add a note on water miscible bases

Short notes

(8x5=40)

4. Vehicles used for parenteral preparations
5. Different coating techniques for tablets
6. Process of manufacturing of hard gelatin capsule shells
7. Quality control tests for soft gelatin capsules
8. Types of jellies and its formulation
9. Glass containers used for parenterals
10. Displacement value and bases used for suppositories
11. Ocular drug delivery system
