

QP CODE:306326

Reg.No:

Third Year Pharm D Degree Examinations - July 2016

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 tablets
2. Explain the manufacturing of soft gelatin capsules by rotary die process with the help of a neat labeled diagram
3. Explain in detail different transdermal drug delivery systems

Short notes

(8x5=40)

4. Wet granulation method for preparation of tablets
5. Pyrogen test for parenterals
6. Film coating of tablets
7. Sterilization by autoclave
8. Classification of ointment bases
9. Evaluation of suspensions
10. Methods of preparation of suppositories
11. Nasal drug delivery system
