

QP CODE: 306326

Reg.No:

Third Year Pharm D Degree Examinations July 2018

Pharmaceutical Formulations

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Explain different methods of granulation techniques used in tablet production
2. Define emulsions. Add a note on instability of emulsions
3. Explain different types of glasses used as parenteral containers. Add official tests performed on them.

Short notes

(8x5=40)

4. Film coating of tablets
5. Sterilization by autoclave
6. Transdermal drug delivery system
7. Displacement value used in suppositories
8. Ointment bases
9. Quality control tests for soft gelatin capsules
10. Implants
11. Classification of dosage forms
