

2012 Scheme

QP CODE: 113006

Reg. No:

First Year B.Pharm Degree Supplementary Examinations November 2019

Pharmaceutics - I (Dispensing and General Pharmacy)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Write equations wherever necessary.

Essay

(3x10=30)

1. Define therapeutic incompatibility. Explain any four types with suitable examples.
2. What is a prescription. List the parts of a prescription. Briefly explain handling of prescription.
3. Define powders and classify them. With a suitable example, explain the compounding of eutectic mixtures stating all the precautions

Short notes

(14x5=70)

4. Briefly discuss lozenges with an example.
5. Define solid dosage form. List any four advantages.
6. Give a suitable example for solutions and state its advantages over mixtures.
7. Define suppositories. List any four ideal qualities of a suppository base.
8. Briefly discuss the procedure adopted in the dispensing of mixtures containing indiffusible drugs.
9. Classify dosage forms with suitable examples
10. Mention the uses of lotions and give the procedure to prepare lotions.
11. Prescription errors.
12. Ointment bases.
13. Define pastes. With a suitable example, explain its preparation.
14. British Pharmacopoeia (BP).
15. With a suitable example for immiscibility, briefly explain this type of physical incompatibility with remedy.
16. Define extraction. Briefly explain mechanism of extraction.
17. What is posology. Give a formula to calculate the dose on the basis of body weight.
