

QP CODE: 103006 (Old Scheme)

Reg. No:

First Year B.Pharm Degree Supplementary Examinations

December 2017

PHARMACEUTICS - I

(Dispensing and General Pharmacy)

(2010 - Scheme)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Write equations wherever necessary.

Essay

(3x10=30)

1. Define powders. Describe the method for dispensing of eutectic powders.
2. Define and classify emulsions. Explain any two methods used to prepare emulsions.
3. What are suppositories. Classify suppository bases and explain any one type.

Short notes

(14x5=70)

4. Mention different methods of preparation of ointments and explain any one method.
5. What are different tests used to detect the type of emulsions. Explain any one test
6. Indian pharmacopoeia
7. Mention any five sources of errors in a prescription.
8. Classify pharmaceutical dosage forms. Define any four dosage forms.
9. Briefly explain different types of dusting powders.
10. What is posology. What are the formulae used in the calculation of pediatric doses.
11. Differentiate liniments and lotions
12. Describe different parts of a prescription.
13. Define incompatibility. Explain any two therapeutic incompatibilities with examples.
14. Lozenges
15. Explain method of preparation of aromatic waters.
16. Jellies
17. Elixirs
