

**QP CODE: 102326**

**Reg. No: .....**

**First Year Pharm D Degree Examinations July 2019**

**Paper II - Pharmaceutics**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essays**

**(3x10=30)**

1. Define prescription. Explain in detail the various parts of prescription with a model.
2. Describe the various stability problems in emulsions
3. Explain in detail soxhlet extraction.

**Short notes:**

**(8x5=40)**

4. Therapeutic incompatibility.
5. Latest edition of Indian pharmacopoeia.
6. Differentiate between lotions and liniments.
7. Eutectic and explosive powders.
8. Evaluation of suppository.
9. Differentiate between flocculated and deflocculated suspensions.
10. Define surgical aids. Classify them with examples.
11. The development of pharmaceutical profession.

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