

QP CODE: 102326

Reg. No: .....

**First Year Pharm D Degree Regular/Supplementary Examinations  
February 2021**

**Paper II - Pharmaceutics**

**Time: 3 Hours**

**Total Marks: 70**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays**

**(3x10=30)**

1. Define emulsions. Discuss about the preparations of emulsions in detail. (2+8)
2. Discuss about the various surgical aids in detail
3. Discuss about the physical incompatibility and therapeutic incompatibility in detail

(5+5)

**Short notes:**

**(8x5=40)**

4. Classify dosage forms.
5. Handling of prescriptions.
6. Explosive powders.
7. Formulas for child dose determination.
8. Throat paint.
9. Types of suppository bases.
10. Development of Indian pharmacopoeia.
11. Proof spirit

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