

QP CODE: 102326

Reg. No:

**First Year Pharm D Degree Regular/Supplementary Examinations
January 2022**

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 suspensions. Discuss about the preparation of suspensions in detail. (2+8)
2. Discuss about the chemical incompatibility in detail
3. Discuss about the lotions and liniments in detail. (5+5)

Short notes:

(8x5=40)

4. Emulsifying agents.
5. Therapeutic incompatibility.
6. Infusion and decoction
7. Isotonic solution.
8. Synergistic and antagonistic effects
9. Gargles.
10. Collodions.
11. Medicated bandage
