

2010 scheme

QP CODE:404006

Reg. No:

Final Year B.Pharm Degree Supplementary Examinations May 2023
Pharmaceutics - VI
(Formulative & Industrial Pharmacy)

Time: 3 Hours

Total Marks: 100

- *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. Explain formulation of coating solution. Equipment's used for coating.
2. Define parenteral and write a detailed note on its preparation.
3. Define aerosol. Explain the types of propellant and methods used in aerosol filling.

Short notes

(14x5=70)

4. Tablet compression operation.
5. Processing problems in coating and its evaluation.
6. Explain lyophilization and process involved in it.
7. Explain the process involved in filling and sealing of vials and ampoules.
8. Maintenance of aseptic area.
9. Dialysis fluids.
10. Shampoos.
11. Packaging materials.
12. Water for injection
13. Liposomes.
14. Preparation and standardization of catgut.
15. Blood products.
16. Face powder.
17. Process validation.

| |
|--|
| CORRECTION / NO-CORRECTION FILE |
|--|

QPCODE: 404006

Dated: 23-05-2023

Question No.2

Modified as "Define parenterals and write a detailed note on its preparation".

Corrections/Modifications/Replacement of Questions if any shall be made available to all students. Take the print out of the Correction File in such cases and distribute to all students.

(Sd/-)

CONTROLLER OF EXAMINATIONS