

QP CODE:414006 Reg.No:

Final Year B.Pharm Degree Examinations May 2018

PHARMACEUTICS - VI (Formulative & Industrial Pharmacy)

(2012 scheme)

Time: 3 Hours **Total Marks: 100**

- Answer all Questions.
- Draw diagrams and equations wherever necessary.

Essays (3x10=30)

- 1. Mention the different granulation methods to prepare tablets. Explain wet granulation with machinery involved.
- 2. Mention the quality control tests performed on parenterals. Explain pyrogen test I.P
- 3. Explain the preparation and standardization of catgut

Short notes (14x5=70)

- 7. Types of glasses used for parenterals

 8. Laminar airflow unit

 9. Propellants used

- 10. Cold cream
- 11. Mouth washes
- 12. Liposomes and their uses
- 13. Microencapsulation and their uses
- 14. Plasma substitutes
- 15. Process validation
- 16. Packaging of tablets
- 17. Water for injection
