

QP Code: 405008

Reg. No.....

**Final Year B. Pharm (Ayurveda) Degree Regular/Supplementary
Examinations October 2019**

Industrial Pharmacy II

Time: 3 hrs

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(2x10=20)

1. Discuss packaging components with its types and stability aspects of packaging.
2. Discuss stability studies of pharmaceutical formulations.

Answer briefly:

(10x5=50)

3. Explain structures and function of skin.
4. Evaluation method for suppositories.
5. Explain formulations of ophthalmic products.
6. Discuss different types of parenteral dosage forms.
7. Define absorbable and non-absorbable suture.
8. Discuss sustained release formulations.
9. Describe novel drug delivery system.
10. Explain principle of preformulations.
11. Define medical prosthetics.
12. Discuss requirements of pilot plant scale up.

Short notes:

(10x3=30)

13. Define surgical gauzes.
14. Formulation of lipstick.
15. Ideal requirements for suppositories.
16. Evaluation of ophthalmic products
17. Define protective cellulosic hemostatics.
18. Define baby care products
19. Discuss factor influencing choice of containers.
20. Powdered glass test
21. Advantages and disadvantages of preformulation.
22. Write uses of eyelashes and dentifrice.
