

February 2012

[LA 4263]

Sub. Code: 4263

THIRD B.PHARM. EXAMINATION

**PAPER III – PHARMACEUTICAL DOSAGE FORMS
AND COSMETIC TECHNOLOGY**

Q.P. Code : 564263

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 20 = 40)

1. Explain the different filling methods of aerosols. Give an account of propellants.
2. Write elaborately about the creams as cosmetic preparations applied to skin and hair

II. Write notes on:

(8 x 5 = 40)

1. Evaluation of eye drops.
2. Sulphur ointment.
3. Paste.
4. Syrups.
5. Maceration.
6. Containers for ophthalmic products.
7. Suppository bases.
8. Factors influencing drug penetration in semi solids.

III. Short Answers:

(10 x 2 = 20)

1. Hair remove
2. Solubilize
3. Manicure preparation.
4. Displacement Value.
5. Give two examples of stabilizers.
6. Formulation factors for eye drops.
7. Human thrombin.
8. Disadvantages of propellants.
9. What are the cautions given to ophthalmic products?
10. Colouring agents.
