

[LC 4263]

FEBRUARY 2013

Sub. Code: 4263

THIRD YEAR B.PHARM. EXAM

PAPER III – PHARMACEUTICAL DOSAGE FORMS

AND COSMETIC TECHNOLOGY

*Q.P. Code : 564263*

Time: Three Hours

Maximum: 100 marks

(180 Min)

I. Elaborate on:

(2 x 20 = 40)

1. (a) Describe the production of dried human plasma.  
(b) Write in detail about the control tests for blood products.
2. (a) What are the ideal properties of shampoo?  
(b) Briefly explain the formulation methods and evaluation tests for shampoo.

II. Write Short Notes :

(8 x 5 = 40)

1. Ideal properties of suppository bases.
2. Labeling requirements of ophthalmic products.
3. Applications of aerosols.
4. Production Facilities for Sterile Products
5. Dentifrices.
6. Syrups.
7. Propellants.
8. Packages for semisolids

III. Short Answers :

( 10 x 2 = 20 )

1. Give two uses of preservatives.
2. Give two examples of eye drops.
3. Hair remove
4. Flavouring agents.
5. Creams.
6. Storage conditions.
7. Types of clear liquid preparation.
8. Evaluation tests for emulsions.
9. Containers for ophthalmic products.
10. Emulsifying agents.

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