

Printed Pages :3



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BOP-243

(Following Paper ID and Roll No. to be filled in your Answer Book)

**PAPER ID : 150409**

Roll No.

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**B. Pharm. (Semester-IV)****SPL. THEORY EXAMINATION, 2014-15****PHARMACEUTICS-V****(COSMETICS TECHNOLOGY)*****Time : 3 Hours]******[Total Marks : 70*****Note:** Attempt Questions from each Section as per instructions.**Section – A**

1. Attempt any five question parts. Each part carries 2 marks:  
2×5=10

- (a) Define Carcinogenicity
- (b) Uses of plasticizers
- (c) Applications of Thickeners
- (d) Define exfoliating agents.
- (e) Skin conditioners
- (f) Define the term Herbal cosmetics

**Section – B**

1. Attempt any four question: (Preparation and use)  $5 \times 4 = 20$
- (a) Face powder
  - (b) Cleansing lotion
  - (c) Kohl
  - (d) Aerosol foams
  - (e) Toothpaste
  - (f) Shampoos

**Section – C**

1. Attempt any five question marks:  $8 \times 5 = 40$
- (a) Explain structure of skin. Dermal and percutaneous absorption.
  - (b) Explain formulation ingredient and method of preparation of Baby soaps.
  - (c) Explain formulation ingredient and method of preparation of skin conditioners.
  - (d) What is the main difference between anti perspirants and deodorants?
  - (e) Define the term cosmetics. How are these classified? Write in brief, the qualities of an ideal cosmetic.
  - (f) What do you know about vanishing cream? Write the qualities of an ideal vanishing cream. Describe the formulation of vanishing cream.

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