

Code: 13R00607

**R13**

B.Pharm III Year II Semester (R13) Supplementary Examinations December 2017

**COSMETIC TECHNOLOGY**

Time: 3 hours

Max. Marks: 70

**PART – A**

(Compulsory Question)

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- 1 Answer the following: (10 X 02 = 20 Marks)
- (a) Define cosmetics as per drugs and cosmetic act 1940.
  - (b) Write the history of cosmetics.
  - (c) What are the differences between cold cream and vanishing cream?
  - (d) Write about types of face powder with examples.
  - (e) Write the formula of calamine lotion IP.
  - (f) What are the compositions of nail polish preparation?
  - (g) Define depilatories with example.
  - (h) What are dentifrices? Give two examples.
  - (i) What are the ideal characters of baby powder?
  - (j) What are the functions of pre shaving cream?

**PART – B**

(Answer all five units, 5 X 10 = 50 Marks)

**UNIT – I**

- 2 Write a detailed note on preservatives and antioxidant used in cosmetics.

**OR**

- 3 Describe about various layers of skin and their function.

**UNIT – II**

- 4 What is face powder? Explain about raw materials used in face powder preparation.

**OR**

- 5 Define creams. Discuss about moisturizing cream formulation with example.

**UNIT – III**

- 6 What is manicure preparation? Explain about formulation of nail lacquers.

**OR**

- 7 Write a detailed note on evaluation test for talcum powder.

**UNIT – IV**

- 8 Define shampoo. Describe about types of shampoo with suitable example.

**OR**

- 9 What are the mechanisms involved in types of hair dyes?

**UNIT – V**

- 10 What are baby care products? Discuss about raw materials and manufacturing of baby powder.

**OR**

- 11 Write a detailed note on after shaving lotion preparation with example.

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