Printed Pages: 01 **Sub Code: BOP243**

Paper Id: 150403 **Roll No.** | | | | | | | | | | |

B PHARM

(SEM IV) THEORY EXAMINATION 2017-18

COSMETIC TECHNOLOGY

Time: 3 Hours ***Total Marks: 100***

Note: I. Attempt all Sections.

SECTION A

1. Attempt *all* questions in brief. **2 x10 = 20**

a. Define Conditioners
b. Describe Shampoos
c. Discuss Lacquers
d. Define skin conditioners
e. Give brief about face pack
f. Give brief about cosmetic soaps
g. Short note on hair colour
h. What is beard softeners
i. Give brief about antiperspirants
j. Give brief about face wash

SECTION B

2. Attempt any *three* of the following: **10 x 3 = 30**

a. Write down the scope of cosmaceuticals
b. Discuss depigmentation
c. Write down short notes on lotions & powders
d. Short note on Exfoliating agents
e. Discuss SPF with examples

SECTION C

3. Attempt any *one* part of the following: **10 x 1 = 10**

(a) Write down the photo induced toxicity
(b) Discuss various kinds of Percutaneous absorption

4. Attempt any *one* part of the following: **10 x 1 = 10**

(a) Write down chemical composition of hair oils
(b) Discuss different methods of toxicity studies

5. Attempt the following: **5 x 2 = 10**

(a) Chemical composition and uses of Herbal lip balm
(b) Short notes on Different kinds of lip balm

6. Attempt the following: **5 x 2 = 10**

(a) Define deodorants in detail
(b) Give the Short notes on herbal cosmaceuticals

7. Attempt of the following: **5 x 2 = 10**

(a) Discuss give skin structures with absorption
(b) Short notes on hair colours

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