



**Sessional II (Even) Semester Examination, May 2025**

Roll no.....

Name of the Course and semester: B.Pharm VIII Semester

Name of the Paper: Cosmetic Science

Paper Code: BP-809ET

Time: 1.5-hour

Maximum Marks: 30

**Note:**

- (i) This question paper contains three sections.
- (ii) All the questions are compulsory.

**Section-A**

**Q1. Multiple Choice Questions – Attempt all questions**

**(10 X 1 = 10 Marks)**

- a. How often should sunscreen be applied? (CO3)  
a. Every half an hour  
b. Every two hours  
c. Every three hours  
d. Every four hours
- b. Which of the following is not an attribute of Brahmi? (CO3)  
a. Makes hair shiny  
b. Removes dandruff  
c. Removes lice  
d. Used as hair dye
- c. Which of the following is approved UV filter except ..... (CO3)  
a. Methyl salicylate  
b. Cinoxate  
c. Homosalate  
d. Dioxybenzone
- d. Plant used for hair dyeing is ..... (CO3)  
a. Lawsonia inermis  
b. Calendula officinalis  
c. Haematoxylon campechianum  
d. Acacia concinna
- e. The Bureau of Indian Standards act was passed by parliament in the year... (CO3)  
a. 1986  
b. 1982  
c. 1955  
d. 1958
- f. Which of the following is not used as for the observation of skin color? (CO4)  
a. Mexameter  
b. Derma spectrometer  
c. Piezoelectric Sensors  
d. Chromameter
- g. The loss of water from skin occurs by ..... (CO4)  
a. Osmosis  
b. Diffusion  
c. Oxidation  
d. Reduction

- h. The process of making soap is called as ..... (CO4)  
 a. Clarification b. Lubrication  
 c. Saponification d. Alphonation
- i. Additives like shea butter, cocoa butter ,argan oil may be incorporated in vegetable soap to give .....effect. (CO4)  
 a. Moisturizing b. Protecting  
 c. Foaming d. Lubricating
- j. How much hair can stretch without damage? (CO4)  
 a.30% b.80%  
 c.85% d.30-70%

### Section B

**Q. 2 Short Questions: Attempt any two questions (2X 5 = 10 Marks)**

- a. Give the classification of Sunscreen. (CO3)  
 b. Discuss the role of Neem in oral care. (CO3)  
 c. Write a note on soap and its subtypes. (CO4)

### Section C

**Q. 3 Long questions: Attempt any one question (1X10 = 10 Marks)**

- a. Discuss the BIS specification and evaluation for shampoo. (CO3)  
 b. Elaborate the techniques used for skin color measurement. (CO4)