

**QP Code: 829006**

**Reg. No.....**

**Eighth Semester B. Pharm Degree Regular/Supplementary  
Examinations March 2025  
Cosmetic Science  
(2017 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

**Essays**

**(2x10=20)**

1. Explain the basic structure of hair and hair growth cycle with a labelled diagram.
2. Discuss formulation and building blocks for skin care products.

**Short Notes**

**(7x5=35)**

3. Define Cosmetics as per Indian regulation. Classify various Cosmetic products.
4. How do you develop a moisturizing cream.
5. Classify various types of hair dyes with an emphasis on azodyes.
6. Describe the formulation of a toothpaste for bleeding gums.
7. Explain the properties of henna and amla in hair care.
8. Describe the importance of TEWL and its measurement.
9. Describe the cosmetic problems associated with skin.

**Answer Briefly**

**(10x2=20)**

10. Differentiate between cosmetics and cosmeceuticals.
11. What is rheology modifying agents. Give two examples.
12. What is the reason for developing Dental Caries.
13. Write about hair oils.
14. Describe tooth sensitivity.
15. Enlist UVA sunscreen agents.
16. How do you measure skin color/ skin tone.
17. What is dandruff and the causes of dandruff.
18. What is prickly heat / heat rashes.
19. What is BIS and role in regulations of cosmetics

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