

QP Code: 829006

Reg. No.....

**Eighth Semester B. Pharm Degree Regular Examinations May 2022
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. Describe the structure of hair. Add a note on hair growth cycle.
2. Explain the principles of formulation and building blocks of oral care products.

Short Notes

(7x5=35)

3. Classifications and application of cosmetic excipients.
4. Formulation and advantages of vanishing creams in cosmetics.
5. Sun protection factor (SPF).
6. Measurement of trans-epidermal water loss in cosmetics.
7. Structure of skin and causes for dry skin.
8. Explain body odour. Explain the mechanism of antiperspirants.
9. Prickly heat and wrinkles.

Answer Briefly

(10x2=20)

10. Functions of skin.
11. Alopecia.
12. Surfactants used in antidandruff shampoo.
13. Abrasives and opacifier in toothpaste.
14. Application of aloe vera in skincare.
15. Bureau of Indian Standards (BIS).
16. Define cosmetics.
17. Hair dyes.
18. Teeth whitening
19. BIS specification for skin cream.
