

QP CODE: 214327

Reg. No:.....

**Second Semester M. Pharm Degree Regular/Supplementary Examinations
November 2025**

**M.Pharm (Pharmaceutics)
Paper IV: Cosmetics and Cosmeceuticals (MPH 204T)
(Common for 2019 and 2024 Scheme)**

Time: 3 Hours

Total 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 table/diagrams/flow charts wherever necessary*

Essays

(3x10=30)

1. Define and classify cosmetics. Describe the formulation techniques for dentifrices.
2. Define and classify perfumes. Explain the perfume components that are specified as allergens in EU regulation.
3. Provide a comprehensive analysis of the development and assessment of shampoos.

Short Notes

(9x5=45)

4. Categorization and use of surfactants in the field of cosmetics.
5. Elaborate on the fundamental components that comprise the formulation of a vanishing cream.
6. Factors that impact microbial preservative effectiveness.
7. Classification of rheological additives and their applications in cosmetics.
8. Explain briefly about oral cavities and its problems.
9. Explain the cosmetic problems arising due to skin dryness and their remedies.
10. Explain the guidelines pertaining to preservatives and emollients in herbal cosmetics.
11. Indian regulatory mandates pertaining to cosmetic labelling.
12. Formulation of cosmeceutical remedies for oral odour and bleeding gums.
