

QP CODE: 214327

Reg. No:.....

Second Semester M. Pharm Degree Supplementary Examinations  
January 2020  
M.Pharm (Pharmaceutics)

Paper IV: Cosmetics and Cosmeceuticals (MPH 204T)

**(2017 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. Explain the regulatory provisions relating to manufacture of cosmetics.
2. Classify surfactants. Give examples and explain their use.
3. Discuss about guidelines for herbal cosmetics with respect to preservatives, foaming agents and rheology modifiers

**Short Notes**

**(9x5=45)**

4. Misbranded and spurious cosmetics.
5. Common problems associated with oral cavity.
6. Vanishing creams.
7. Sunscreens.
8. Challenges in formulation of herbal cosmetics.
9. Structure of hair and hair growth cycle.
10. Deodorants.
11. Cleansing and care needs for lips.
12. Pigmentation

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