

**QP CODE: 214327**

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

**Second Semester M.Pharm Degree Supplementary Examinations  
January 2019**

**M.Pharm (Pharmaceutics)**

**Paper IV: Cosmetics and Cosmeceuticals (MPH 204T)**

**(2017 Scheme)**

**Time: 3 Hours**

**Total Marks: 75**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essays**

**(3x10=30)**

1. Explain the biological aspects of cosmetics.
2. Discuss about regulatory aspects of sun protectants.
3. Classify antimicrobial preservatives. Give their merits and demerits. Explain the factors affecting the efficacy of preservatives

**Short Notes**

**(9x5=45)**

4. Indian regulatory requirements for labelling of cosmetics.
5. Common problems associated with oral cavity.
6. Soaps and syndet bars.
7. Cosmeceutical formulation for prickly heat.
8. Herbal ingredients used in hair care.
9. Prohibition of manufacture and sale of certain cosmetics.
10. Emulsifiers.
11. Controversial ingredients.
12. Regulatory provisions for import of cosmetics

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