

**QP CODE: 214327**

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

**Second Semester M.Pharm Degree Examinations July 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. Discuss the regulatory requirements for labeling of cosmetics in India.
2. Discuss the different building blocks used in the formulation of shampoo.
3. Define herbal cosmetics. Describe the herbal ingredients used in hair care and oral care

**Short Notes**

**(9x5=45)**

4. Prohibition of manufacture and sale of certain cosmetics
5. Cleansing and care needs for face
6. Classification and application of surfactant
7. Classification of perfumes
8. Factors affecting microbial preservative efficacy
9. Cosmetic formulation for treatment of dandruff.
10. Emollients in cosmeceuticals.
11. Cosmetic products for sun protection.
12. Regulatory provisions relating to import of cosmetics

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