

QP CODE: 214327

Reg. No:.....

**Second Semester M. Pharm Degree Regular/Supplementary Examinations
May 2022**

M.Pharm (Pharmaceutics)

Paper IV: Cosmetics and Cosmeceuticals (MPH 204T)

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. Discuss the regulatory provisions for the import of cosmetics and condition for obtaining licenses.
2. Discuss about the structure of hair and growth cycle of hair.
3. Describe the building blocks used in the formulation of tooth paste and soap

Short Notes

(9x5=45)

4. Loan license for manufacture of cosmetics
5. Herbal ingredients for skin care
6. Controversial ingredients.
7. Common problems of oral cavity
8. Challenges in formulating herbal cosmetics
9. Classification and application of rheological additives.
10. Cosmetic formulation for pigmentation.
11. Cleansing and care need of hand
12. Building blocks used in the formulation of cold creams
