

QP CODE: 214330

Reg. No:.....

**Second Semester M. Pharm Degree Regular/Supplementary Examinations
November 2024**

**M.Pharm (Pharmacognosy)
Paper IV: Herbal Cosmetics (MPG 204T)
(Common for 2017 and 2019 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. Give an account on the regulatory provisions in relation to manufacture of herbal cosmetics.
2. Discuss in detail about some of the natural preservatives, surfactants, humectants, oils and colours used in cosmetic preparations.
3. Explain fairness formulations, vanishing and foundation creams.

Short Notes

(9x5=45)

4. Discuss about what are the raw materials used in herbal formulations.
5. Lipsticks and bath products.
6. Cleansing cream and lotions.
7. Compatibility studies in herbal cosmetic preparations.
8. Interaction between chemicals and herbs.
9. Toxicity screening and test methods for herbal cosmetics.
10. Anti sun burn preparations.
11. Mouthwash and toothpaste
12. Natural products for hair growth.
