

QP CODE: 214330

Reg. No:.....

**Second Semester M. Pharm Degree Supplementary Examinations
December 2023**

**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. Explain the principles and procedure for the preparation and standardization of nail care formulations
2. Give the protocol for the good manufacturing practices of herbal cosmetics. Add a note on the industries involved in the production of herbal cosmetics
3. Explain the toxicity assessment tests for skin care formulations

Short Notes

(9x5=45)

4. Preparation and standardization of dentifrices
5. Preparation of dry and liquid shampoos
6. Anti-sun burn preparations and its impact to health care
7. Precautions and advantages of deodorants
8. Export potential of cosmeceuticals
9. Natural surfactants and humectants
10. Face powders and face packs
11. Soaps for baby care
12. Natural bleaches and its role in skin care
