

22-05-2024

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Winter, 2024

M.Pharm Semester Examination

HERBAL COSMETICS

Course Code: MPG204T

Full Marks – 75

Time: 3hr

The figure in the margin indicates full marks for the questions.

A. Objective type question (Answer all):

5×2=10

- Describe the Interactions between Chemicals and Herbs.
- Differentiate Import and Export of herbal cosmetics.
- Write on pre-formulation studies.
- State the compatibility studies of herbal cosmetics.
- Describe anti-sun burn preparations and its impact to health care

B. Short Essay (Answer any seven):

7×5=35

- Discuss various evaluation parameters used for cleansing creams & lipsticks..
- Describe method used for preparation of shampoos & conditioners with suitable example.
- Explain provision for import & export of herbal cosmetics.
- Define vanishing & foundation creams. Discuss various evaluation parameters for vanishing & foundation creams.
- Describe briefly the physiology and chemistry of skin pigmentation.
- Define cleansing cream & lotions. Discuss briefly its principle.
- Explain principle & procedure for hair growth formulations & fairness formulations.
- Write method of preparation used for bath soaps and baby product
- "Stability of herbal cosmetic is one of the major concern" justify the statement.
- Explain the importance of physicochemical properties of different dosage forms of herbal formulations.

C. Long Essay (Answer any three):

3×10=30

1. Give an account of the regulatory provisions about the manufacture of Herbal Cosmetics.
2. Design some herbal cosmetic formulations. Write about GMP, Offences, and penalties of herbal natural cosmetics.
3. Explain the principles and procedures in the preparation of mouth washes and tooth paste. Add a note on the standardization of the same.
4. Write the principles and procedures involved in the determination of the Heavy metals while evaluating of cosmetic raw materials and finished products, Describe about the toxicity and regulations of Herbals.