



PAPER ID-411226

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Subject Code: MPG204T

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MPHARM
(SEM II) THEORY EXAMINATION 2023-24
HERBAL COSMETICS

TIME: 3 HRS**M.MARKS: 75**

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A**1. Attempt all questions in brief.****10 x 2 = 20**

a.	Write composition of cleansing cream.
b.	Write composition of mouthwash.
c.	What are the essential characteristics of a preservative used in herbal cosmetics?
d.	Differentiate between vanishing & foundation cream.
e.	Differentiate between face powders and face packs
f.	Explain dentifrices with example
g.	Explain need of baby product with suitable example.
h.	Summarize the various ingredients of hair growth promoters.
i.	Mention composition of anti-sunburn cream.
j.	Explain lipstick with its various components commonly used.

SECTION B**2. Attempt any two parts of the following:****2 x 10 = 20**

a.	How to determine shelf life of raw drugs, powered drugs, extracts, fractions and finished herbal cosmetics products?
b.	Illustrate in detail about quality control and toxicity studies as per Drug and Cosmetics Act.
c.	What do you mean by herbal cosmetics? Explain raw materials, preservatives, surfactants, humectants, oils and colors used in herbal formulation.

SECTION C**3. Attempt any five parts of the following:****7 x 5 = 35**

a.	Describe the Physiology and chemistry of skin and pigmentation.
b.	Explain formulation of herbal anti-sunburn preparation and moisturizing cream.
c.	Write notes on pre-formulation and compatibility studies in cosmetic products.
d.	Describe offences and penalties for manufacturing of herbal cosmetics.
e.	How GMP can be maintained in herbal preparations?
f.	Discuss the procedures involved in import and export of herbal cosmetics.
g.	Write short notes on preparation and standardization of tooth paste and baby products.