

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MPHARM 0921]

**SEPTEMBER 2021
(OCTOBER 2020 EXAM SESSION)**

Sub. Code: 2998

**M.PHARMACY DEGREE EXAMINATION
SEMESTER-II (PCI New regulations 2016)
PHARMACOGNOSY - MPG
PAPER IV – HERBAL COSMETICS
*Q.P. Code : 262998***

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail the license and GMP for manufacture of Herbal Cosmetics. Add a note on export and import of Herbal Cosmetics.
2. Give an account on physiology and chemistry of hair and scalp. Brief on Hair growth formulations with suitable examples.

II. Write notes on:

(7 x 5 = 35)

1. Herbal moisturizing creams.
2. Toxicity studies for Herbal cosmetics.
3. Hair colourants of Natural origin.
4. Anti Sunburn Herbal preparations.
5. Preparation and Standardization of Herbal Mouthwash.
6. Brief on licensing procedure for formulation and marketing of Herbal cosmetics.
7. Formulation and standardization of Herbal Baby products.
