

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

[BPHARM 0522]

MAY 2022

Sub. Code: 2063

(SEPTEMBER 2021 EXAM SESSION)

B. PHARMACY DEGREE EXAMINATION

PCI Regulation SEMESTER - VI

PAPER III – HERBAL DRUG TECHNOLOGY

Q.P. Code : 562063

Time: Three hours

Maximum: 75 Marks

I. Elaborate on: Answer any TWO questions. (2 x 10 = 20)

1. Explain Good Agriculture practices for Medicinal Plants.
2. What are the present and future scopes of Herbal Drug Industries in India.
3. Write in detail about ASU-DTAB and ASU- DCC

II. Write notes on: Answer any SEVEN questions. (7 x 5 = 35)

1. Explain Pest management in Medicinal plants.
2. Explain preparation and standardization of Asavas and Aristas.
3. Give the benefits and role of Nutraceuticals in Diabetes.
4. Write note on Herbal Skin care products.
5. What is Biopiracy? Explain patent case study of Curcuma.
6. Explain Schedule T in detail.
7. Write note on Industry – academia inter relation.
8. Differentiate with examples between Organic farming & Biodynamic agriculture.
9. Explain Garlic & Honey as Health food.

III. Short answers on: Answer ALL questions. (10 x 2 = 20)

1. Define the term Herbal Medicine & Herbal Medicinal Products.
2. Write various types of Extracts & their Drying methods.
3. Write the side effect and interaction of Ginkobiloba.
4. The role of Alfaalfa as nutraceuticals.
5. Write ideal properties of Hair colours.
6. Farmer's Right.
7. IPR
8. Homeopathy.
9. Name some fixed oil used in herbal cosmetics.
10. Phytosomes.
