

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

[LO 994]

MAY 2019

Sub. Code: 2994

**M.PHARM. DEGREE EXAMINATION**  
**(PCI New regulations 2016)**  
**SEMESTER-I**  
**BRANCH VII – PHARMACOGNOSY – MPG**  
**PAPER IV – INDUSTRIAL PHARMACOGNOSTICAL TECHNOLOGY**

*Q.P.Code: 262994*

**Time: Three Hours**

**Maximum: 75 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Write an essay on the patenting of natural products in India.
2. Write down the general parameters of monographs of herbal drugs.

**II. Write notes on:**

**(7 x 5 = 35)**

1. Total quality management (TQM).
2. Quality assurance of natural products.
3. Concept of GMP.
4. Regulation and dispensing of herbal drugs.
5. Comparative monograph study between I.P and U.S.P.
6. Export – Import policy.
7. Capital venture.

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