

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

[PHARMD 0522]

**MAY 2022
(APRIL 2022 EXAM SESSION)**

Sub. Code: 3802

**PHARM. 'D' DEGREE EXAMINATION
FIRST YEAR (2009-2010 Regulation)
PAPER II – PHARMACEUTICS
*Q.P. Code : 383802***

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. The Monophasic dosage forms and its classification with examples.
2. Classify suppository bases. Write their advantages, disadvantages and ideal properties with example.
3. Define prescription and explain the handling of prescription.
4. Discuss in detail about different types of Pharmacopoeia.

II. Write notes on:

(6 x 5 = 30)

1. Medical bandages and its uses.
2. Classify powders. Give example for each type of powder.
3. Flocculated suspension and deflocculated suspension.
4. Describe the technique used for percolation process.
5. What is chemical incompatibility? How do you overcome it?
6. Mouth washes.
