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

[LN 802] OCTOBER 2018 Sub. Code: 3802

PHARM. D DEGREE EXAMINATION (2009-2010 Regulation) FIRST YEAR PAPER II – PHARMACEUTICS

Q.P. Code: 383802

Time: Three hours Maximum: 70 Marks

I. Elaborate on: $(4 \times 10 = 40)$

1. Define prescriptions and explain their parts with suitable examples.

- 2. Stability of emulsions.
- 3. Write in detail about additives used in the Monophasic dosage forms.
- 4. History and development of pharmacy profession in India.

II. Write notes on: $(6 \times 5 = 30)$

- 1. Method of preparation of tinctures.
- 2. Enemas and throat paints.
- 3. Evaluation of suspension.
- 4. Note about Allegation method.
- 5. Liquid preparation to be introduced in to the body cavities.
- 6. Sutures and ligatures.
