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

# [BNYS 0323] MARCH 2023 Sub. Code: 1516 (AUGUST 2022 & OCTOBER 2022 EXAM SESSIONS)

## B.N.Y.S. DEGREE EXAMINATION THIRD YEAR

(For the candidates admitted from the academic year 2011-12) PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 821516

Time: Three Hours Answer ALL questions Maximum: 100 Marks

### I. Essay Questions:

 $(2 \times 15 = 30)$ 

- 1. Define Thanatology. Explain the Modes of death in detail.
- 2. Classify Insecticides. Discuss the mode of action, signs and symptoms, investigations, management and postmortem findings in case of acute organophosphate poisoning.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Write note on Dactylography.
- 2. Courts of law and its power.
- 3. Medico-legal importance of starvation.
- 4. Laceration and medico-legal importance.
- 5. Difference between wet and dry drowning.
- 6. Datura poisoning.
- 7. Define Drug dependence and its types.
- 8. Method of removal of absorbed poisons from the body.
- 9. Functions of state medical council.
- 10. Write a note on legitimacy.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Fabricated Abortion.
- 2. Conduct money.
- 3. What is embalming?
- 4. What is concealed sex?
- 5. Define surrogacy.
- 6. What is Othello syndrome?
- 7. Name any two arrow poisons.
- 8. Define Chelating agent.
- 9. Burtonian line.
- 10. Speed ball.