TAMILNADU PUBLIC SERVICE COMMISSION

HALF YEARLY EXAMINATIONS AND LANGUAGE TESTS – OCTOBER – 2025

MEDICAL JURISPRUDENCE

(FORENSIC MEDICINE)

(FOR POLICE OFFICERS)

(WITHOUT BOOKS)

Time: 3 Hours

Maximum Marks: 100

Answer ALL questions.

(Essay: 10 Marks)

What are the different types of mechanical injuries? Explain with its medicolegal importance. (10)
Custodial tortures and its medicolegal aspects in detail. (10)
Elaborate on changes after death and estimation of time since death. (10)
Elaborate on the transportation of samples pertained to post-mortem examination / medicolegal examination and collection of post-mortem report. (10)
(Short Notes 5 marks) (6 × 5 = 30)

5. Write short notes on:

- (a) Post-mortem staining
- (b) Procedure, Dos and Don'ts of Dying declaration
- (c) Difference between Rigor Mortis and Cadaveric spasm
- (d) Salient features of Ligature Strangulation
- (e) Range of firing and characteristics of firearm wounds
- (f) Estimation of age of wound.

[Turn over

6. Write brief note about the following:

 $(4 \times 2.5 = 10)$

- (a) Heimlich's Manoeuvre
- (b) Artifacts due to animal / insect bites
- (c) Does embalming interfere with autopsy findings? Explain how?
- (d) Difference between Intersex and Transgenders.

7. Write short notes on:

 $(10 \times 2 = 20)$

- (a) Marbling
- (b) Dry drowning
- (c) Mongolian spot
- (d) Legitimacy
- (e) Battered Baby Syndrome
- (f) Pugilistic attitude
- (g) Podography
- (h) Somatic death
- (i) Body fluids containing DNA
- (j) Filicide.