TAMILNADU PUBLIC SERVICE COMMISSION

HALF YEARLY EXAMINATIONS AND LANGUAGE TESTS – APRIL – 2024

MEDICAL JURISPRUDENCE

(FOR POLICE OFFICERS)

Time: 3 Hours Maximum Marks: 100

(WITHOUT BOOKS)

Answer ALL questions.

- 1. Perspectives on the death investigation during the Covid-19 Pandemic. (10)
- 2. How to deal the cases of
 - (a) Autopsy in death due to gross human rights violation and death due to torture.
 (10)
 - (b) Police as first responders at the Road traffic accident and give the procedure for examination of dead body in such cases. (10)
- 3. Define Poisoning and describe the procedure for examination in case of poisoning death. (10)
- 4. Distinguish Rape and Sexual Assault: describe the procedure for examination of Rape in case of victim girl is minor. (10)
- 5. Differentiate the following terms:

 $(4 \times 5 = 20)$

- (a) Iatrogenic Asphyxia and Mechanical Asphyxia
- (b) Suffocation and Strangulation
- (c) Accidental drowning and Dry Drowning
- (d) Judicial hanging and Atypical hanging

[Turn over

6. Write short notes on (Any two):

 $(2 \times 5 = 10)$

(a) Cadaveric Spasm

(b) Blood stain pattern analysis

(c) Pugilistic attitude

(d) Rigor mortis

7. Define the following terms:

 $(5 \times 2 = 10)$

(a) DNA profiling

(b) Skull superimposition

(c) Hooch poisoning

(d) Feticides

(e) Autopsy and Post Mortem

8. Write brief note on:

 $(5 \times 2 = 10)$

(a) Medico-legal Autopsy

(b) Le facie sympathique

(c) Cafe Coronary

(d) Paltauf's hemorrhage

(e) Mugging