FEBRUARY 2017

SECOND B.H.M.S. DEGREE EXAMINATION PAPER II – FORENSIC MEDICINE AND TOXICOLOGY

Q.P. Code: 581236

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub.Code :1236

1. Classify Mechanical injuries, write in detail about laceration.

2. Write an essay on the active principles, mode of action, signs and symptoms, fatal dose, fatal period and postmortem findings in strychnine poisoning. Which disease does it resemble? What are the differentiating features?

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

- 1. Courts of law.
- 2. Vicarious liability.
- 3. Differences between homicidal and suicidal cut throat wounds.
- 4. Testamentary capacity.
- 5. Hydrostatic test.
- 6. Gastric lavage.
- 7. Adipocere and its Medicolegal importance.
- 8. Differences between Arsenic poisoning and cholera.
- 9. Presumptive signs of pregnancy.
- 10. Superimposition technique.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Section.312 IPC.
- 2. Run amok.
- 3. Barr body.
- 4. Mcewan's sign.
- 5. Xanthoproteic reaction.
- 6. The crown heel length of a foetus is 16cms. What is the probable age? Name the rule to calculate the age.
- 7. Professional death sentence.
- 8. What is Atavism?
- 9. Abortion stick.
- 10. Basophilic stippling.
