

**Q.P Code**

**Reg. No.**

**PG Degree Regular/Supplementary Examinations in Community Medicine (M.D)**

**PAPER III – FORENSIC PATHOLOGY & TOXICOLOGY**

**Time : Three Hours**

**Maximum : 100 Marks**

**Essay:**

**(20)**

1. Classify Immunoglobulin. Write about structure and application of IgG and IgM. What can you expect in a case of drug induced anaphylaxis?.

**Short Essays**

**(8 x10 = 80)**

2. How will you proceed in a Medico-legal case infected with Rabies?
3. Autopsy evidence in cerebral compression.
4. ECG changes in electrolyte imbalance and autopsy findings.
5. DNA Finger printing and its medico-legal significance.
6. Describe Post-mortem enzymatic and biochemical changes with special reference in their value in determining time since death.
7. How will you proceed in a case of XDR-Tuberculosis autopsy?
8. Blood group antigen in HLA typing.
9. Role of microbe in purification.