

**QP Code:104106**

**Reg.No.:.....**

**PG Degree Supplementary Examinations in Forensic Medicine (MD) -  
November 2016**

**Paper IV - Forensic Pathology Including Forensic Immunology & Recent  
Advances**

**Time: 3 hrs**

**Max marks:100**

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

**Essays: (20)**

1. Discuss decomposition changes in a dead body and factors those influenza.  
Discuss the application of forensic entomology

**Short essays: (8x10=80)**

2. Forensic engineering
3. Medical auditing
4. PCR (polymerise chain reaction)
5. Recent amendments in laws relating of sexual offences
6. Lie detection tests
7. Biometric identification
8. Use of immunological tests in forensic practice
9. Brain death

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