

QP Code:104106

Reg.No.:.....

PG Degree Examinations in Forensic Medicine (MD) April 2018

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

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss circumstances and the consequences of bioterrorism.

Short essays:

(8x10=80)

2. Discuss role of virtopsy in forensic medicine.
3. POCSO act 2012
4. Ethical and legal issues of donating a body.
5. Discuss ICMR guidelines in human experimentation.
6. Indications and contra-indications of embalming. Add a note on composition of embalming fluid.
7. Discuss medico-legal aspects of designer babies.
8. Discuss gas chromatography and its applications in forensic analysis.
9. Application of nanotechnology in forensic medicine
