

QP Code: 101106

Reg. No.:.....

**PG Degree Supplementary Examinations in Forensic Medicine (MD)
October 2018**

Paper I – Basic Medical Sciences

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Define types of hypersensitivity reactions with examples. How will you proceed in a case of death due to anaphylactic shock.

Short essays:

(8x10=80)

2. Discuss post-mortem chemistry of blood
3. Describe circle of Willis
4. Discuss spermatogenesis
5. Describe wound healing
6. Describe the physiology of muscle contraction and add a note on rigor mortis
7. Discuss anatomy of neck structures with medico-legal perspective
8. Discuss fat embolism
9. Discuss septic shock
