

**QP Code:101106**

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

**PG Degree Examinations in Forensic Medicine (MD) - June 2015**

**Paper I – Basic Medical Sciences**

**Time: 3 hrs**

**Max marks:100**

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

**Essays: (20)**

1. Describe anatomy of blood supply of heart and its significance in sudden death.

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

2. Discuss eruption of teeth in relation of age determination.
3. Anatomy of hyoid bone and its medico legal importance.
4. Wound healing.
5. Foetal circulation.
6. Write briefly about embalming artefacts.
7. Blood groups and its forensic application.
8. Vagal inhibition.
9. Nuclear sexing.

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