

**QP Code:101110**

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

**PG Degree Examinations in Pathology (MD) – June 2015**

**Paper I – General Pathology, Pathophysiology, Immunopathology and  
Cytopathology**

**Time: 3 hrs**

**Max marks:100**

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

**Essays: (20)**

1. Discuss the repair and healing of specialised tissue with emphasis on fracture healing and bone remodelling.

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

2. Discuss inflammatory response to cell death
3. Ochronosis.
4. Role of hypoxia in vascular injury and repair.
5. Macrophage activation syndrome.
6. Lyme disease.
7. Compare oncogenes and anti oncogenes
8. Xenobiotic metabolism.
9. Lipoprotein metabolism in disease.

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