

**QP Code:101110**

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

**PG Degree Examinations in Pathology (MD) – May 2014**

**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 pathogenesis, classification and pathology of amyloidosis. Mention the laboratory tests used for diagnosis of this condition.

**Short Essays:**

**(8x10=80)**

2. Chemokines in inflammation
3. Defects in leucocyte function
4. Natural killer cells
5. Oncogenic DNA viruses
6. Oxygen derived free radicals
7. Haemosiderosis
8. Fine needle aspiration cytology of “follicular patterned” thyroid lesions
9. p53 gene

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