

QP Code: 101110

Reg. No.:.....

PG Degree Examinations in Pathology (MD) – May 2017

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

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Explain the differences between regeneration and repair. Discuss the role of extracellular matrix in healing.

Short Essays:

(8x10=80)

2. Describe about the molecular pathogenesis of cancer
3. Discuss the cellular changes induced by viral infections
4. Describe in detail about the Bethesda system of reporting cervical smears
5. Discuss the pathological features in mercury poisoning.
6. Discuss about hypercoagulable state
7. Discuss the role of cytokines in acute inflammation.
8. Pathogenesis of sjogren's syndrome
9. Discuss structural abnormalities in chromosomes in diseases.
