

120-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2014

PATHOLOGY

Paper-I : General Pathology

Time: 3 Hours

Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

---

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Describe components, functions and the role of Complement in health and disease.
2. Describe Pathophysiology, Genetic basis and significance of Apoptosis.
3. Ischemic / Hypoxic cell injury.
4. Describe the defects in Protein folding.
5. Classify and describe the defects in Leucocyte function.
6. Stem cell transplantation.
7. Discuss the molecular events in cell growth.
8. Discuss Angiogenesis.
9. Fragile X syndrome.
10. Describe the various techniques in Gene diagnosis.

- - -