

Q.P Code

Reg. No.

PG Degree Regular/Supplementary Examinations in Immunohematology and Blood Transfusion (M.D)

PAPER II – Immunohematology, Immunogenetics, Transfusion transmitted infections, applied serology

Time : Three Hours

Maximum : 100 Marks

Essay:

(20)

1. Describe in detail about classifications, etiopathogenesis, laboratory investigations and management of Autoimmune haemolytic anaemia.

Short Essays

(8 x10 = 80)

2. Chimerism.
3. Solid Phase adherence assay.
4. Lewis blood group system.
5. Explain about Poly agglutination and its Laboratory diagnosis.
6. Single Nucleotide polymorphism.
7. Reagent Red cells.
8. Application of Levey-Jennings Chart in Transfusion-Transmissible Disease lab.
9. Define Human Leucocyte Antigen (HLA). Role of HLA system in relation to solid and Bone Marrow Transplantation