

QP Code : 201384

Reg . No.....

**Second Year M.Sc. MLT Degree Examinations – February 2015
(Pathology)**

PAPER – V BLOOD BANKING & IMMUNO PATHOLOGY

Time : 3 hrs.

Max. marks : 100

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

Essays:

(10x10 = 100)

1. Explain the requirements of allogenic donor qualification.
2. Discuss pre transfusion testing.
3. Explain the quality assurance in transfusion service.
4. Describe the compatibility testing.
5. Discuss the haemolytic disease of new born.
6. Classify disease of immune system and discuss immunodeficiency disorders.
7. Discuss the etiopathogenesis of SLE.
8. Explain molecular genetic techniques for clinical analysis of the immune system.
9. Describe histocompatibility testing.
10. Explain the separation of serum proteins by different electrophoresis.
