

QP Code : 201384

Reg . No.....

**Second Year M.Sc. MLT Degree Supplementary Examinations – June 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. Discuss the antigens of the ABO blood group system
2. Explain the salient characteristics of Rh antibodies and its clinical significance
3. Discuss the role of rapid screening tests in blood banking
4. Role of blood component therapy in liver transplant
5. Describe the delayed transfusion reactions
6. Describe the role of antibody screening in blood transfusion
7. Discuss the immunological aspects of transplantation
8. Discuss the T cell immune deficiency disorders
9. Describe the anticoagulants used in blood banking
10. Discuss the platelet antibodies and transfusion
