

QP Code: 201384

Reg . No.....

**Second Year M.Sc. MLT Degree Supplementary Examinations May 2018  
(Pathology)**

PAPER V - BLOOD BANKING & IMMUNO PATHOLOGY

**Time: 3 hrs.**

**Max. marks: 100**

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

**Essays:**

**(10x10 = 100)**

1. Kell blood group system.
2. Preparation and storage of blood component
3. Types of coombs tests - significance
4. Donor screening
5. Investigation of a transfusion reaction
6. Congenital immunodeficiency syndromes
7. Haemolytic disease of the new born
8. Uses of monoclonal antibodies
9. Type IV hyper sensitivity reaction
10. Transplant rejection

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