## Second Year M.Sc. MLT Degree Examinations – November 2016 (Pathology)

PAPER V - BLOOD BANKING & IMMUNO PATHOLOGY

## Time: 3 hrs.

Max. marks: 100

- Answer all questions
- Draw diagrams wherever necessary

## Essays:

(10x10 = 100)

- 1. Rh blood group system.
- 2. Storage and dispensation of blood component
- 3. Quality predictors in the blood bank
- 4. Exchange transfusion
- 5. Antibody screening tests
- 6. Immuno electrophoresis
- 7. H -antigen and its significance
- 8. Hybridoma technology
- 9. Type II hyper sensitivity reaction
- 10. Histocompatibility testing

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