Reg. No.								
----------	--	--	--	--	--	--	--	--

MANIPAL UNIVERSITY

SECOND YEAR B.Sc. M.L.T. DEGREE EXAMINATION – DECEMBER 2014

SUBJECT: IMMUNOHAEMATOLOGY

Wednesday, December 17, 2014

Time: 10:00-11.30 Hrs.

Max. Marks: 40

- Answer ALL the questions. Draw diagram wherever necessary.
- 1. Discuss about Quality control in transfusion center.

(10 marks)

- 2. Write detailed notes on:
- 2A. Lectins
- 2B. IgM
- 2C. HDN and lab investigations of HDN
- 2D. Non hemolytic transfusion reaction
- 2E. Preparation of leuco poor red cells

 $(6 \text{ marks} \times 5 = 30 \text{ marks})$