

Total Pages—2 **BMLT/IIIS/CI/P-VIII(U-XVI)/19(Pr.)**

BMLT 3rd Semester Paramedical Exam., 2019

CLINICAL IMMUNOLOGY

(Practical)

PAPER – VIII (U-XVI)

Full Marks : 50

Time : 4 hours

Answer **all** questions

The figures in the right hand margin indicate marks

1. (a) Perform the ABO blood grouping of the supplied sample. Interpret your results. 5 + 3

- (b) Demonstrate the precipitating which is developed by Ag-Ab reaction. 7

(Turn Over)

2. (a) Quantify the specific immunoglobulin molecule (IgG/IgM) in serum sample by ELISA technique.
- (b) Write down the principle of it.
- (c) Draw the standard curve and interpret your result. 7 + 3 + (2 + 3)
3. Laboratory Note Book. 10
4. Viva. 10