

JAN-2022

BLDE (DEEMED TO BE UNIVERSITY)
M.SC. ALLIED HEALTH SCIENCES (CLINICAL IMMUNOLOGY)

[Time: 3 Hours]

[Max.Marks: 80]

II SEMESTER
PAPER – III (IMMUNOLOGY - I)
QP CODE: 9118

Your answer should be specific to the questions asked.
Write Question No. in left side of margin.

Long Questions

10 X 3 = 30 Marks

1. Explain the mechanism of Innate immune recognition
2. What are the secondary lymphoid organs? Explain in Detail
3. Define antigen and antigenicity? Explain Briefly classification of Antigens

Short Essays:

5 X 10 = 50 Marks

4. Mast Cells
5. Artificial acquired passive immunity
6. General properties of antigens
7. Graft rejection due to MHC Molecules
8. Immunoglobulin D and E
9. Coombs test
10. Western Blotting
11. Models of autoimmunity
12. Germ line and somatic Mutation Theory
13. T cell Maturation