

P.S.SCIENCE & H.D.PATEL ARTS COLLEGE, KADI

Internal Exam-2019 , B.Sc. Sem - VI

05-03-19 601: Fundamentals of Immunology Marks- 40

Bio

Q-1 Attempted all questions..... 10 marks

1. _____ lymphocytes cells.
2. _____ APC.
3. _____ and _____ types of Adaptive immunity
4. _____ and _____ Name of Secondary organ.
5. _____ and _____ types of Antigen
6. _____ gene for IgD
7. Origin of B-cell _____
8. Expand APC _____
9. Hybridoma Fusion of _____ and _____ cells.
10. Types of Heavy Chain _____ and _____

Q-2 Attempted any Two (5marks)..... 10 marks

5. Define immunity and types
6. Explain antigen and types
7. Explain Secondary organs
8. Define antibodies diversity

Q-3 Attempted any Two (10marks)..... 20 marks

4. Explain production and function of monoclonal antibodies
5. Describe types of antibodies with diagram
6. Describe immune response and types in details