

MicroBiology

IVth Semester

CLASSMATE

Date _____

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Essay Important Questions

UNIT - I

- (1) Normal flora of Human Body
- (2) Host Pathogen Interactions
- (3) General account of Nosocomial Infections
- (4) Air Borne Diseases
- (5) Water Borne Diseases

UNIT - II

- (1) Food Borne Diseases
- (2) Insect Borne Diseases
- (3) Zoonotic Diseases
- (4) Viral Diseases

UNIT - III

- (1) Cells & Organs of Immune system
- (2) Structure & Classification of Antigens
- (3) Antibodies Structure, Types & Properties
- (4) MHC Class proteins
- (5) Types of Immunity

UNIT - IV

- (1) Hyper Sensitivity
- (2) Auto Immune Disorders
- (3) Antigen-Antibody Reactions
- (4) Polyclonal and Monoclonal Antibody productions

IVth Semester

Short Questions

UNIT - I

- (1) Normal Flora
- (2) Bacterial Toxins
- (3) Attenuation
- (4) Anti Microbial Resistance

UNIT - II

- (1) Rabies
- (2) T influenza
- (3) Poliomyelitis
- (4) Malaria
- (5) Dengue fever

UNIT - III

- (1) B-Lymphocytes
- (2) T-Lymphocytes
- (3) Natural Killer cells
- (4) Polymorpho Nucleal cells
- (5) Innate & Acquired Immunity
- (6) Cell & Humoral Immune Response

UNIT - IV

- (1) Agglutination
- (2) Neutralization
- (3) Precipitation
- (4) ELISA
- (5) RIA
- (6) Immunofluorescence