## MCB 307 IMMUNOLOGY (3 Units) (L.15: P 45)

Introduction. Historical background. Innate and acquired immunity. Antigens, antibodies, cellular immunity. Immunological tolerance and suppression. Surgical grafting.

Complement

System.

Hypersensitivity.

Immunological

anomalies.

Diagnostic

immunology, Vaccines, effector systems of parasite killing and nature of resistance in plants