

MCB 231 BASIC TECHNIQUES IN MICROBIOLOGY (2 Units) (P 45)

Culturing of microorganisms; preparation of media for microbial growth. Isolation of pure culture; streaking, pour plates etc; subculturing procedures. Staining techniques for differentiation of microorganisms. Enumeration of microorganisms, direct and indirect procedures. Identification of microorganisms to include colonial and cellular morphology and biochemical procedures.