

MCB 404 ADVANCED FOOD MICROBIOLOGY (3 Units)

(L 45: PIS)

Advanced ecology, taxonomy, biochemistry and analytical technology of bacteria, yeasts, fungi and viruses associated with food spoilage, food-borne diseases and fermentations. Emphasis on new developments in Food Microbiology; economic consequences of microorganisms in food; exploitation of microorganisms in novel processes for the production of food ingredients.