

୦.୬.୧୧.୬ Microbiology

Introduction to microbiology

Classification of microorganisms, bacteria, types of bacteria, growth of bacteria, growth requirement of bacteria, and role of bacteria in environmental pollution

Parasites, classification of parasites (Protozoa, Helmenth) parasites as environmental pathogens

Viruses, classification of viruses, viruses as environmental pathogens

Fungi as environmental pathogens, classification of Fungi;

Yeasts, Molds, Algae, Nitrogen cycle, Carbon cycle

Drinking water pollution, sewage treatment

Soil microbiology, air microbiology.