



## **PM 402**

## **COURSE DESCRIPTION:-**

Antimicrobial agents: historical: general disinfection, surgical disinfection, chemotherapy, chemotherapeutic agents, non-chemotherapeutic agents, preservatives for pharmaceuticals, microbial quality of pharmaceutical dosage forms: injury and death of microorganisms, sterilization by heat, sterilization by ionizing radiations, sterilization by chemical agents, sterilization by filtration, testing for sterility, microbial limits for oral products, microbial limits for topical products, microbiological classification of processing areas and currents trends in microbial specifications and pharmaceutical processing microbiology in the analytical laboratory: methods of assay of antibiotics



**Assurance Unit**