

Mahatma Gandhi Mission's

Medical College & Hospital

N-6 CIDCO, Chh. Sambhaji Nagar (Aurangabad) - 431 003. Maharashtra

Department of Microbiology

Tel.: 0240-6482000 email: microbiology@mgmmcha.org Website: www.mgmmcha.org

Fellowship course in Health Care Associated Infections by Department of Microbiology, Chh. Sambhaji Nagar (Aurangabad).

Sr No	Specific Learning Objectives
1	Student will be able to identify, control & prevent health care associated infections
2	Student will be able to formulate antibiotic policy
3	Student will work independently as Infection control officer or member infection control team in any hospital setup
4	Student will be able to provide consultancy services in hospital infection control for hospital setups

Sr No	Course Outcome
	Student will learn and able to implement
1	Standard precautions, transmission based precautions
2	Hand hygiene Practices
3	Pre & Post Exposure Prophylaxis
4	Methods of Microbiological Surveillance
5	Identify & Prevent Catheter Associated Urinary Tract Infection CAUTI, Ventilator Associated pneumonia [VAP], Central Line Associated Blood Stream Infections [CLABSI], Surgical Site Infection [SSI]
6	Calculate Various HIC key indicator rates like CAUTI, VAP, CLABSI, SSI, Body fluid exposure etc.
7	Decontamination of Equipments and Environment
8	Screening of patients/HCWs for MRSA carriage
9	Infection control in High risk areas
10	Methods of Sterilization in Central Sterile Supply Department (CSSD)
11	Antimicrobial stewardship programme
12	Biomedical Waste Management
13	Outbreak Management
14	Infection control practices in pandemic situation

Dr. Shraddha Naik Course Coordinator Mob. No: 9422207287 Dr. Anupama Wyawahare (Infection control officer) Professor Department of Microbiology

Dr. Manjushree Mulay (Secretary HIPC) Professor & Head Department of Microbiology Dean MGM Medical College Chh. Sambhaji Nagar

Deall Medical College MGM Medical College Aurangabad.