

Time schedule of
“Emerging Techniques of Microbiology”

at

CytoGene Research & Development, Lucknow

Day 1 (05 April 2019, Friday)

S.N.	Time	Program
1	10:00 – 11:15	Introductory Lecture on different antimicrobial assay techniques
Break		
2	11:30 – 12:45	Media preparation as well as perform the antimicrobial assay protocol.
Lunch		
3	01:15 – 02:30	Disquisition on antagonistic activity as well as preparation and sterilization of the media
Break		
4	02:45 – 04:00	Execution of the antagonistic experiment

Day 2 (06 April 2019, Saturday)

S.N.	Time	Program
1	10:00 – 11:15	Lecture on the biofilm formation ability by the microbe.
Break		
2	11:30 – 12:45	Culture broth preparation and inoculation of the microbe for biofilm ability check
Lunch		
3	01:15 – 02:30	Knowledge about MIC test as well as broth preparation.
Break		
4	02:45 – 04:00	Perform the MIC test following incubation

Day 3 (07 April 2019, Sunday)

S.N.	Time	Program
1	10:00 – 11:15	Introductory Lecture on MBC technique and Media Preparation
Break		
2	11:30 – 12:45	Implementation of the MBC test protocol
Lunch		
3	01:15 – 02:30	Analysis of Antibiofilm Activity of A particular Nanoparticle
Break		
4	02:45 – 04:00	Certificate Distribution & Valedictory session

Note: Lunch & Tea will be provided during break.