

ESIC MEDICAL COLLEGE & HOSPITAL

NIT, NH-3, FARIDABAD

DEPARTMENT OF MICROBIOLOGY

TEACHING SCHEDULE FOR SECOND YEAR MBBS

DATE	LECTURE (8-9am)	LECTURE (12-1pm)	TUTORIAL (12-1pm)	PRACTICAL/DEMONSTRATION
08/09/16 (Thursday)		History of Microbiology/ Dr. Sonia Khatter		Introduction to Microbiology deptt and museum/Batch B
09/09/16 (Friday)	Bacterial classification & morphology/ Dr. Sonia Khatter			
13/09/16 (Tuesday)		Physiology of bacteria and their growth requirement/ Dr. Bhawna Sharma		Introduction to Microbiology deptt and museum/Batch A
15/09/16 (Thursday)			Physiology of bacteria and their growth requirement, Bacterial morphology/ Dr.Sonia Khatter, Dr.Ashish Bajaj	Demonstration of staining technique/ Batch B
16/09/16 (Friday)	Sterilization/ Dr. Ashish Bajaj			
20/09/16 (Tuesday)		Disinfection/ Dr. Bhawna Sharma		Demonstration of staining technique/ Batch A
22/09/16(Thursday)			Sterilization,Disinfection/ Dr. Bhawna Sharma, Dr.	Introduction to Microscopy and Micrometry/ Batch B

			Ashish bajaj	
23/09/16 (Friday)	Culture media/ Dr.Bhawna Sharma			
27/9/16 (Tuesday)		Standard Precautions/ Dr Sonia Khatter		Demonstration of Sterilization technique/ Batch A
29/9/16 (Thursday)			Culture media, standard precautions/ Dr. Sonia Khatter, Dr. Bhawna Sharma	Demonstration of Sterilization technique/ Batch B
30/9/16 (Friday)	Biomedical Waste Disposal/ Dr. Bhawna Sharma			
4/10/16 (Tuesday)		Bacterial genetics/ Dr.Ashish Bajaj		Demonstration of Disinfection techniques- Batch A
6/10/16 (Thursday)			Biomedical waste management, bacterial genetics/ Dr. Bhawna Sharma, Dr. Ashish bajaj	Demonstration of Disinfection technique- – Batch B
7/10/16 (Friday)	Antimicrobial resistance/ Dr. Sonia Khatter			
11/10/16 (TUESDAY) HOLIDAY/DUSHEHRA				
13/10/16 (Thursday)			Antimicrobial resistance/ Dr. Sonia Khatter, Dr. Bhawna Sharma	Standard Precautions & Biomedical waste disposal Batch B
14/10/16 (Friday)	Host parasite relationship and bacterial infections / Dr. Ashish Bajaj			
18/10/16 (Tuesday)		Normal flora / Dr. Bhawna Sharma		Standard Precautions & Biomedical waste disposal Batch A
20/10/16 (Thursday)			Standard Precautions & Biomedical waste disposal Dr Sonia Khatter,Dr Bhawna	Morphology of bacteria and methods staining. Batch B

21/10/16 (Friday)	Specimen collection & Transport of microbiological specimens / Dr. Ashish Bajaj			
25/10/16 (Tuesday)		Methods of Identification of bacteria. / Dr. Bhawna Sharma		Morphology of bacteria and methods of staining/ Batch A
27/10/16 (Thursday)		Introduction to immune system/ Dr. Sonia Khatter		Growth requirements of bacteria (media) and identification of bacteria (biochemical reactions)/ Batch B
28/10/16 (Friday)	Antigens, HLA / Dr. Bhawna Sharma			
1/11/16 (Tuesday)		Antibodies/ Dr. Ashish Bajaj		Growth requirements of bacteria (media) and identification of bacteria (biochemical reactions)/ Batch A
3/11/16 (Thursday)			Immune system/Antigen, Antibody Dr Bhawna, Dr ashish	Scheme for laboratory diagnosis of infectious diseases and collection, storage and transport of microbiological specimens and laboratory animals/ Batch B
4/11/16 (Friday)	Serological reactions 1 st part/ Dr. Sonia Khatter			
8/11/16 (Tuesday)		Immune Response/ Dr. Ashish Bajaj		Scheme for laboratory diagnosis of infectious diseases and collection, storage and transport of microbiological specimens and laboratory animals/ Batch A
10/11/16 (Thursday)			Immune response and antigen and antibody reaction 1 st part Dr Bhawna, Dr Ashish	Serological tests for diagnosis of microbial infections/ Batch B
11/11/16 (Friday)	Serological reactions 2 nd part / Dr.			

	Ashish Bajaj			
15/11/16 (Tuesday)		Complement / Dr. Sonia Khatter		Serological tests for diagnosis of microbial infections/ Batch A
17/11/16 (Thursday)			Complement and antigen and antibody reaction 2 nd part Dr Sonia , Dr Ashish	Gram Staining/ Batch B
18/11/16 (Friday)	Hypersensitivity / Dr. Bhawna Sharma			
22/11/16 (Tuesday)		Autoimmunity / Dr. Bhawna Sharma		Gram Staining / Batch A
24/11/16 (Thursday)			Hypersensitivity reactions, Autoimmunity Dr Sonia, Dr Ashish	Revision Gram Staining / Batch B
25/11/16 (Friday)	Transplantation & tumour immunology/ Dr. Ashish Bajaj			
29/11/16 (Tuesday)		Immuno-Deficiency/ Dr. Ashish Bajaj		Revision Gram Staining / Batch A