

BPMT FIRST YEAR THEORY & PRACTICAL PLANNED FOR
THE MONTH OF MARCH 2023

THEORY TIME TABLE

S. No.	DATE	TOPIC	TEACHERS
1.	01.03.2023	Common staining techniques used in Microbiology laboratory. A. Simple staining B. Differential staining – Gram staining and ZN staining. C. Negative staining: India Ink Special staining: Albert, Neisser, Modified ZN.	
2.	08.03.2023	Culture Media: Introduction Types and Uses, Composition and preparation, Sterilization of media, Disposals of culture media, Washing of glassware.	
3.	15.03.2023	Technique oriented processing of specimens such as pus, urine, stool, sputum, throat swab and body fluids in bacteriology lab. Inoculation on culture media, plating techniques, preparation and inoculation of sugar sets and other biochemical tests. Antibiotic sensitivity testing	
4.	22.03.2023	Pathogenic gram positive cocci (Morphology, cultural characteristics and infection caused by these organisms.	
5.	29.03.2023	Pathogenic gram positive bacilli (Morphology, cultural characteristics and infection caused by these organisms.	

PRACTICAL TIME TABLE

S. No.	DATE	TOPIC	TEACHERS
1.	03.03.2023	Common staining techniques used in Microbiology laboratory. A. Simple staining B. Differential staining – Gram staining and ZN staining. C. Negative staining: India Ink Special staining: Albert, Neisser, Modified ZN.	
2.	10.03.2023	Culture Media: Introduction Types and Uses, Composition and preparation, Sterilization of media, Disposals of culture media, Washing of glassware.	
3.	17.03.2023	Technique oriented processing of specimens such as pus, urine, stool, sputum, throat swab and body fluids in bacteriology lab. Inoculation on culture media, plating techniques, preparation and inoculation of sugar sets and other biochemical tests. Antibiotic sensitivity testing	
4.	24.03.2023	Pathogenic gram positive cocci (Morphology, cultural characteristics and infection caused by these organisms.	
5.	31.03.2023	Pathogenic gram positive bacilli (Morphology, cultural characteristics and infection caused by these organisms.	