

DEPARTMENT OF MICROBIOLOGY
GOVERNMENT MEDICAL COLLEGE NAGPUR
II year BPMT Theory time table 2019-20

Time : Tuesday 10:30 am to 11:30 pm

THEORY TOPIC	Teachers
General principles of the methods employed in identifying an unknown isolate	Dr. Shilpa
Identification of pathogenic Gram Positive cocci by conventional techniques	Dr. Hina
Identification of pathogenic Gram Negative cocci by conventional techniques	Dr. Bhavana
Identification of pathogenic Gram positive bacilli by conventional techniques	Dr. Nirmal
Identification of pathogenic Gram negative bacilli by conventional techniques	Dr. Ashwini
Antibiotic sensitivity testing technique by Disc Diffusion technique	Dr. Vaishali Rahangdale
1)Media Preparation : SDA, Corn Meal Agar, Potato Dextrose Agar, Assimilation sugar 2) Dermatophytes and fungal contaminants	Dr Sangeeta Bhalavi
Identification of Fungi causing superficial fungal infections by conventional methods	Dr. Varsha Wanjare
1) Common Yeast ; 2) Identification of Candida species and cryptococcus by conventional methods	Dr. Makhija
1) Processing of samples received to laboratory : Blood 2) Serum separation techniques	Dr. Meshram
Processing of samples received to laboratory : Hair, Skin scraping, Nail, Body fluids	Dr. Gajbhiye
Immunology – Antigen, Antibody, Antigen-Antibody Reaction	Dr. Bhise
Role of serology in Diagnosis of infectious Diseases.	Dr. Agrawal
Common serological tests – RA, ASO, CRP, Widal Test : VDRL, RPR Latex Agglutination and other rapid tests	Dr. Kokate
Study of SOP related to Bacteriology	Dr. Qazi
Study of SOP related to Serology ; Conventional ELISA-Principle and technical aspects	Dr S S Tankhiwale
Study of SOP related to Mycology	Dr. V A Agrawal

