

**DEPARTMENT OF MICROBIOLOGY
GOVERNMENT MEDICAL COLLEGE NAGPUR**

II year BPMT Theory time table 2022-23 Time : Tuesday 12pm to 1 pm

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

Prof & Head
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