

Department of biochemistry

II Year BPMT- [Lab Technician]

Theory/ Practical Teaching Program

Day- Monday & Friday

Time- 12am to 1 pm

<u>Sr No.</u>	<u>Topics</u>	<u>No Of Lectures</u>	<u>Faculty</u>
1	Dry chemistry analyzer	2	Dr. Mundra
2	Blood gas analyzer	1	Dr. Gadpal
3	Acid base balance	1	Dr. Jambhulkar
4	Serum electrophoresis and chromatography	1	Dr. Ninghot
5	Estimation of plasma glucose	2	Dr. Nadiya
6	Estimation of Serum Cholesterol (lipid profile)	2	Dr. Chawhan
7	Estimation of Serum Urea	1	Dr. Munghate
8	Estimation of Serum creatinine	1	Dr. Deshpande
9	Estimation of Serum bilirubin	2	Dr. Mundra
10	Estimation of Serum total protein and A/G ratio	2	Dr. Nadiya
11	Estimation of Serum Na <sup>+</sup> , K <sup>+</sup> , Cl <sup>-</sup>	2	Dr. Gadpal
12	Estimation of Serum calcium	2	Dr. Chawhan
13	Normal composition of CSF	1	Dr. Jambhulkar
14	Estimation of CSF – Protein, sugar, chloride	1	Dr. Ninghot
15	Findings in CSF in common diseases	1	Dr. Jambhulkar



Professor and Head  
Dept of Biochemistry  
GMC, Nagpur