

S. No.	Proposed Modification	Batch
Biotechniques and Microbiology Practical		2019-20
1	Measurement of pH	
2	Measurement of bacterial growth	
3	Measurement of bacterial size	
4	Cultivation of Anaerobic bacteria	
Biochemistry and Diagnostic Tool Practical		2018-19
5	Estimation of DNA by Diphenylamine method	
6	Concentration of Sodium, potassium in Urine	
7	Separation of plant pigments by column chromatography	
8	Differential leucocytes blood cell count	
Microbial, Plant & Animal Biotechnology Practical		2017-2018
10	Isolation of protoplasts	
11	Protoplast fusion (Somatic hybridization)	
12	Primary cell culture and maintenance of cell line	
13	Morphological characterization of animal cell line	
14	Cell viability assay	
Lab in Immunology and rDNA Technology Practical		
15	Quantification of RNA	
16	Separation of protein by SDS-PAGE	
17	Elution of DNA from agarose	
18	Restriction mapping	