

SARDAR PATEL UNIVERSITY
Programme: BSC (GENETICS)
Semester: V
Syllabus with effect from: June 2013

Paper Code: US05CGEN08	Total Credit: 2
Title Of Paper: Practical	

	Description in detail	Weighting (%)
1	Isolation of genomic DNA from plant cell.	
2	Isolation of Plasmid DNA.	
3	Restriction digestion	
4	Ligation	
5	Preparation of competent cell and Transformation	
6	Dot ELISA	
7	Precipitation curve,	
8	Radial Immunodiffusion	

Basic Text & Reference Books: -----

