

SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc (Bioinformatics)
Semester: I
Syllabus with effect from: June - 2010

Paper Code: PS01CMBI01	Total Credit: 4
Title Of Paper: Fundamental of Biology	

Unit	Description in Detail	Weightage (%)
	Classification of living organisms; Cell as a Unit of living organism; Prokaryotic and Eukaryotic cell structure; Cell division and differentiation; Major structural and functional features of cells; Biomolecular structure; Cellular metabolism and Metabolic pathways; Cell signaling and signal transduction	

