SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc (Mathematics)
Semester: IV
Syllabus with Effect from: November/December-2012

Paper Code: US04CMTH03	Total Credit: 3
Title Of Paper: Practical	

	Description in detail	
1	Recognition of the properties of functions from their graphs.	
2	Constructions with a ruler and compass only.	
3	Verifications of geometric results.	
4	Conics, Polyhedra, Cylinder, Cone and verification of properties.	
5	Construction of some curves and finding areas by varies methods.	
6	Solid surfaces and other models.	

Notes:

➢ Use of the standard texts books may be permitted at the time of Practical Examination.
➢ The candidate shall have to produce at the time practical Examination the record of their prescribed Laboratory work, certified by the Head of the Department.