

SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc (Nano Science & Nano Technology)
Semester: III
Syllabus with Effect from: June - 2013

Course Type	Course Code	Name Of Course	Theory/practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal	External	Total
							Total/ Passing	Total/ Passing	Total/ Passing
Core Course	PS03CNST01	Glass Ceramics And Nanostructured Materials	Theory	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CNST02	Special Purpose Polymers	Theory	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CNST03	Modern Characterisation Techniques	Theory	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CNST04	Practical - I	Practical	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CNST05	Practical - II	Practical	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CNST06	Comprehensive Viva			1	1hrs	-	-	50/20
Elective Course (Any One)	PS03ENST01	Nanomaterials and Environment	Theory	4	4hrs	3hrs	30/10	70/28	100/40
	PS03ENST02	Composite Materials	Theory	4	4hrs	3hrs	30/10	70/28	100/40

