



**SARDAR PATEL UNIVERSITY**  
**Programme MSC**  
**(Under the Choice based Credit Scheme)**  
**SEMESTER- III**  
**STRUCTURE WITH EFFECT FROM:2018-19**



**Nano Science & Nano Technology**

Course Type	Course Code (10 Digit)	Name of Course	Theory (T) / Practical (P)	Credit	Contact Hrs/ week	Exam Duration in hrs	Marks		
							Internal	External	Total
							Total/ Passing	Total/ Passing	Total/ Passing
Core Courses	PS03CNST21	GLASS CERAMICS AND NANOSTRUCTURED MATERIALS	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CNST22	Special Purpose Polymers	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CNST23	Modern Characterization Techniques	T	4	4hrs	3hrs	30/10	70/28	100/40
Elective Courses (Any One)	PS03ENST21	Nano materials and Environment	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03ENST22	Composite Materials	T	4	4hrs	3hrs	30/10	70/28	100/40
Core Courses	PS03CNST24	Practicals I	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CNST25	Practicals I	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CNST26	Comprehensive Viva	P	1	1hrs	-	-	50/20	50/20