



**SARDAR PATEL UNIVERSITY**  
**PROGRAMME MSC**  
**(Under The Choice Based Credit Scheme)**  
**SEMESTER- III**  
**STRUCTURE WITH EFFECT FROM:2018-19**



**ELECTRONICS**

Course Code	Subject	Class work + Seminar Hours/ Week	Total Marks	External Exam Marks	Internal Exam Marks	Credits
<b>THIRD SEMESTER (650 Marks)</b>						
PS03CELE21	Principles of Control Systems	3+1	100/40	70/28	30/10	4
PS03CELE22	Digital & Microwave Communication Systems	3+1	100/40	70/28	30/10	4
PS03CELE23	Computer Hardware and Networking	3+1	100/40	70/28	30/10	4
PS03EELE21 OR	Thin Film Technology	3+1	100/40	70/28	30/10	4
PS03EELE22 OR	Digital Signal Processing		100/40	70/28	30/10	
PSO3ELE23	ARM Programming And Embedded Communication Protocols		100/40	70/28	30/10	
PS03CELE24	Practical	6	100/40	70/28	30/10	4
PS03CELE25	Project Work	6	100/40	70/28	30/10	4
PS03CELE26	Comprehensive Viva	2	50/20	50/20	--	1
<b>Total Credits</b>						<b>25</b>