SARDAR PATEL UNIVERSITY, BALAGHAT
School of Computer Science and Application
Choice Based Credit System
Scheme of Examination (NEP with Option 2)

Course: Master of Computer Applications (MCA)   **Semester: I**
Branch: Computer Science and Application   **w.e.f Academic Session: 2025-26**

Sr. No.	Course Category	Sub Code	Subject Name	Maximum Marks Allotted				Total	Contacts Hours Per Week			Total Credit
				Theory		Practical			L	T	P	
				End Sem	Mid Sem	End Sem	Lab Work					
1	CC-11	MCA101	Information Technology	60	40	--	--	100	6	0	0	6
2	CC-12	MCA102	Discrete Mathematics	60	40	--	--	100	6	0	0	6
3	PC-11	MCA103P	Advance Programming in C	--	--	60	40	100	0	0	8	4
4	PC-12	MCA104P	Advance DBMS using Oracle	--	--	60	40	100	0	0	8	4
5	IN-11	MCA105	Internship	--	--	--	100	100	0	0	4	2
			TOTAL	120	80	120	180	500	12	0	20	22

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	**1 Credit**	**1 Credit**

THEORY MARKS	200
PRACTICAL MARKS	300
TOTAL	**500**

THEORY CREDITS	12
PRACTICAL CREDITS	10
TOTAL	**22**

Abbreviations: CC: Core Course, PC: Practicum Course, IN: Internship.