RAJASTHAN TECHNICAL UNIVERSITY, KOTA

YEAR-I

MCA Year 1 Semester I-BRIDGE COURSE						
Theory						
S.No.	**Course Code**	**Course Title**	**Hours**		**Marks**	
			L	**P**	**ETE**	**Total**
1	MCA-B00	Fundamentals of Computer Science	3		100	100
Practical						
2	MCA-B01	C Programming Lab		2	100	100
				Total	**200**	**200**

Bridge Course

L= Lecture, **P** = Practical, ETE = End Term Exam

1. I-Semester (First Year)

S No	Category	Credit
1	Theory	18
2	Practical	03
3	SODECA	02
	Total	**23**

MCA Year 1 - Semester I								
Theory								
S.No.	**Course Code**	**Course Title**	**Hours**		**Marks**			**Credits**
			L	**P**	**IA**	**ETE**	**Total**	
1	MCA-101	Mathematical Foundations in Computer Science	3		30	70	100	3
2	MCA-102	Object Oriented Programming with C++	3		30	70	100	3
3	MCA-103	Operating System	3		30	70	100	3
4	MCA-104	Computer Architecture	3		30	70	100	3
5	MCA-105	Database Systems	3		30	70	100	3
6	MCA-106	Web Technologies	3		30	70	100	3
Practical								

07.09.2020

1	MCA-151	Object Oriented Programming Lab		2	30	70	100	01
2	MCA-152	SQL-PL/SQL Lab		2	30	70	100	01
3	MCA-153	Web Technologies Lab		2	30	70	100	01
4		SODECA					100	02
				Total	**270**	**630**	**1000**	**23**

L= Lecture, **P** = Practical, **IA** = Internal Assessment, **ETE** = End Term Exam

07.09.2020