

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010001    Sem./Year: 02 SEMESTER  
 Institution Code: 111    Institution: BANARSIDAS CHANDIWALA INSTITUTE OF INFORMATION TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44102	MCA102	DATA AND FILE STRUCTURES	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44104	MCA104	OBJECT ORIENTED PROGRAMMING IN C++	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44106	MCA106	OPERATING SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44108	MCA108	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44110	MCA110	SOFTWARE ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44152	MCA152	DATA AND FILE STRUCTURES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44154	MCA154	OBJECT ORIENTED PROGRAMMING IN C++ LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44156	MCA156	DATABASE MANAGEMENT SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44158	MCA158	SOFTWARE ENGINEERING LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	44162	MCA162	GENERAL PROFICIENCY - II	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

