

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442015001      Sem./Year: 04 SEMESTER  
Institution Code: 114      Institution: BHAI PARMANAND INSTITUTE OF BUSINESS STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44202	MCA202	DESIGN AND ANALYSIS OF ALGORITHMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	44204	MCA204	DATA WAREHOUSING AND DATA MINING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	44206	MCA206	ADVANCED COMPUTER NETWORKS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	44208	MCA208	OBJECT ORIENTED ANALYSIS AND DESIGN	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	44210	MCA210	WEB TECHNOLOGIES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	44252	MCA252	DESIGN AND ANALYSIS OF ALGORITHMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
07	44254	MCA254	DATA WAREHOUSING AND DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
08	44256	MCA256	ADVANCED COMPUTER NETWORKS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	44258	MCA258	OBJECT ORIENTED ANALYSIS AND DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	44260	MCA260	WEB TECHNOLOGIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	44262	MCA262	GENERAL PROFICIENCY - IV	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



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Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442015001      Sem./Year: 04 SEMESTER  
 Institution Code: 353      Institution: BHARATI VIDYAPEETHS INSTITUTE OF COMPUTER APPLICATIONS AND MANAGEMENT

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44202	MCA202	DESIGN AND ANALYSIS OF ALGORITHMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	44204	MCA204	DATA WAREHOUSING AND DATA MINING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	44206	MCA206	ADVANCED COMPUTER NETWORKS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	44208	MCA208	OBJECT ORIENTED ANALYSIS AND DESIGN	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	44210	MCA210	WEB TECHNOLOGIES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	44252	MCA252	DESIGN AND ANALYSIS OF ALGORITHMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
07	44254	MCA254	DATA WAREHOUSING AND DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
08	44256	MCA256	ADVANCED COMPUTER NETWORKS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	44258	MCA258	OBJECT ORIENTED ANALYSIS AND DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	44260	MCA260	WEB TECHNOLOGIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	44262	MCA262	GENERAL PROFICIENCY - IV	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

