

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 01 SEMESTER  
 Institution Code: 116    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	44101	MCA101	FUNDAMENTALS OF IT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44103	MCA103	PROGRAMMING IN C	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44105	MCA105	DISCRETE MATHEMATICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44107	MCA107	COMPUTER ORGANIZATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44109	MCA109	PRINCIPLES AND PRACTICES OF MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44151	MCA151	FUNDAMENTALS OF IT LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44153	MCA153	PROGRAMMING IN C LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44155	MCA155	COMPUTER ORGANIZATION LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44161	MCA161	GENERAL PROFICIENCY- I	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 01 SEMESTER  
 Institution Code: 151    Institution: MANAGEMENT EDUCATION & RESEARCH INSTITUTE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44101	MCA101	FUNDAMENTALS OF IT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44103	MCA103	PROGRAMMING IN C	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44105	MCA105	DISCRETE MATHEMATICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44107	MCA107	COMPUTER ORGANIZATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44109	MCA109	PRINCIPLES AND PRACTICES OF MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44151	MCA151	FUNDAMENTALS OF IT LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44153	MCA153	PROGRAMMING IN C LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44155	MCA155	COMPUTER ORGANIZATION LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44161	MCA161	GENERAL PROFICIENCY- I	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 01 SEMESTER  
 Institution Code: 159      Institution: RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44101	MCA101	FUNDAMENTALS OF IT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44103	MCA103	PROGRAMMING IN C	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44105	MCA105	DISCRETE MATHEMATICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44107	MCA107	COMPUTER ORGANIZATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44109	MCA109	PRINCIPLES AND PRACTICES OF MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44151	MCA151	FUNDAMENTALS OF IT LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44153	MCA153	PROGRAMMING IN C LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44155	MCA155	COMPUTER ORGANIZATION LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44161	MCA161	GENERAL PROFICIENCY- I	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 01 SEMESTER  
 Institution Code: 170    Institution: TECNIA INSTITUTE OF ADVANCED STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44101	MCA101	FUNDAMENTALS OF IT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44103	MCA103	PROGRAMMING IN C	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44105	MCA105	DISCRETE MATHEMATICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44107	MCA107	COMPUTER ORGANIZATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44109	MCA109	PRINCIPLES AND PRACTICES OF MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44151	MCA151	FUNDAMENTALS OF IT LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44153	MCA153	PROGRAMMING IN C LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44155	MCA155	COMPUTER ORGANIZATION LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44161	MCA161	GENERAL PROFICIENCY- I	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50





## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 03 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	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 03 SEMESTER  
Institution Code: 116    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	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 03 SEMESTER  
 Institution Code: 140      Institution: JAGAN INSTITUTE OF MANAGEMENT STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 03 SEMESTER  
 Institution Code: 145      Institution: LAL BAHADUR SHASHTRI INSTITUTE OF MANAGEMENT


S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

LEGEND

PAPERID (CREDITS)	
Internal	External
TOTAL	

A: Absent C: Cancelled  
 D: Detained RL: Result Later  
 CS: Credits Secured  
 AP: Already Passed

Result of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS Sem./Year: 03 SEMESTER Batch: 2014 Examination: REAPPEAR November, 2018

S.No.	Photo.	Roll no./Name	Institution Code: 145 Institution: LAL BHADUR SHASHTRI INSTITUTE OF MANAGEMENT																				CS/Remarks
			44201 (4)					44203 (4)															
1		03014504414 DEEPAK VATS SID: 160000020434 SchemeID: 160442010003																					0
			23	0	21	4																	
			23					25															
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

\*Passed with Grace Marks  
 \*SID: Student ID; SchemeID: The scheme applicable to the student.  
 Date on which pdf made: 20/05/2019



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010002    Sem./Year: 03 SEMESTER  
 Institution Code: 151    Institution: MANAGEMENT EDUCATION & RESEARCH INSTITUTE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 03 SEMESTER  
 Institution Code: 151    Institution: MANAGEMENT EDUCATION & RESEARCH INSTITUTE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 03 SEMESTER  
 Institution Code: 159      Institution: RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044    Programme Name: MASTER OF COMPUTER APPLICATIONS    SchemeID: 160442010003    Sem./Year: 03 SEMESTER  
Institution Code: 170    Institution: TECNIA INSTITUTE OF ADVANCED STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44201	MCA201	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44203	MCA203	COMPUTER GRAPHICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44205	MCA205	JAVA PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44207	MCA207	DATA COMMUNICATIONS AND NETWORKING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	44209	MCA209	C# PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	44251	MCA251	COMPUTER GRAPHICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	44253	MCA253	JAVA PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	44255	MCA255	C# PROGRAMMING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	44261	MCA261	GENERAL PROFICIENCY III	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 05 SEMESTER  
Institution Code: 116      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	44301	MCA301	LINUX PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44303	MCA303	SOFTWARE TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44305	MCA305	ENTERPRISE COMPUTING WITH JAVA	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44307	MCA307	ADVANCED DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	44309	MCA309	NUMERICAL AND SCIENTIFIC COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	44311	MCA311	SOFTWARE PROJECT MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	44313	MCA313	MULTIMEDIA TECHNOLOGIES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	44315	MCA315	MOBILE COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	44317	MCA317	ARTIFICIAL INTELLIGENCE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	44319	MCA319	MICROPROCESSORS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	44321	MCA321	COMPILER DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	44323	MCA323	OPERATIONAL RESEARCH	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	44325	MCA325	DISTRIBUTED SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	44327	MCA327	FINANCIAL ACCOUNTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	44329	MCA329	ORGANIZATIONAL BEHAVIOR	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	44331	MCA331	ADVANCE COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
17	44333	MCA333	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
18	44335	MCA335	DIGITAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
19	44337	MCA337	RESEARCH PROJECT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
20	44351	MCA351	LINUX PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
21	44353	MCA353	SOFTWARE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
22	44355	MCA355	ENTERPRISE COMPUTING WITH JAVA LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
23	44357	MCA357	LAB BASED ON ELECTIVE - I	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
24	44361	MCA361	GENERAL PROFICIENCY - V	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50





## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 05 SEMESTER  
Institution Code: 151      Institution: MANAGEMENT EDUCATION & RESEARCH INSTITUTE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44301	MCA301	LINUX PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44303	MCA303	SOFTWARE TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44305	MCA305	ENTERPRISE COMPUTING WITH JAVA	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44307	MCA307	ADVANCED DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	44309	MCA309	NUMERICAL AND SCIENTIFIC COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	44311	MCA311	SOFTWARE PROJECT MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	44313	MCA313	MULTIMEDIA TECHNOLOGIES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	44315	MCA315	MOBILE COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	44317	MCA317	ARTIFICIAL INTELLIGENCE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	44319	MCA319	MICROPROCESSORS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	44321	MCA321	COMPILER DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	44323	MCA323	OPERATIONAL RESEARCH	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	44325	MCA325	DISTRIBUTED SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	44327	MCA327	FINANCIAL ACCOUNTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	44329	MCA329	ORGANIZATIONAL BEHAVIOR	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	44331	MCA331	ADVANCE COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
17	44333	MCA333	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
18	44335	MCA335	DIGITAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
19	44337	MCA337	RESEARCH PROJECT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
20	44351	MCA351	LINUX PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
21	44353	MCA353	SOFTWARE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
22	44355	MCA355	ENTERPRISE COMPUTING WITH JAVA LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
23	44357	MCA357	LAB BASED ON ELECTIVE - I	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
24	44361	MCA361	GENERAL PROFICIENCY - V	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044      Programme Name: MASTER OF COMPUTER APPLICATIONS      SchemeID: 160442010003      Sem./Year: 05 SEMESTER  
Institution Code: 159      Institution: RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	44301	MCA301	LINUX PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	44303	MCA303	SOFTWARE TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	44305	MCA305	ENTERPRISE COMPUTING WITH JAVA	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	44307	MCA307	ADVANCED DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	44309	MCA309	NUMERICAL AND SCIENTIFIC COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	44311	MCA311	SOFTWARE PROJECT MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	44313	MCA313	MULTIMEDIA TECHNOLOGIES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	44315	MCA315	MOBILE COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	44317	MCA317	ARTIFICIAL INTELLIGENCE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	44319	MCA319	MICROPROCESSORS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	44321	MCA321	COMPILER DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	44323	MCA323	OPERATIONAL RESEARCH	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	44325	MCA325	DISTRIBUTED SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	44327	MCA327	FINANCIAL ACCOUNTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	44329	MCA329	ORGANIZATIONAL BEHAVIOR	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	44331	MCA331	ADVANCE COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
17	44333	MCA333	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
18	44335	MCA335	DIGITAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
19	44337	MCA337	RESEARCH PROJECT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
20	44351	MCA351	LINUX PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
21	44353	MCA353	SOFTWARE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
22	44355	MCA355	ENTERPRISE COMPUTING WITH JAVA LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
23	44357	MCA357	LAB BASED ON ELECTIVE - I	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
24	44361	MCA361	GENERAL PROFICIENCY - V	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

