

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 02 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 | 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 |

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: 02 SEMESTER Batch: 2014 Examination: REAPPEAR May, 2019

| S.No. | Photo. | Roll no./Name | Institution Code: 140 Institution: JAGAN INSTITUTE OF MANAGEMENT STUDIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | CS/Remarks |
|-------|--|--|---|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|------------|
| 1 |  | 05614004414 NIKITA SAINI SID: 160000020356 SchemeID: 160442010003 | 44104 (4) | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | |
| | | | 23 | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 26/07/2019

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 02 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 | 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 |

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: 02 SEMESTER Batch: 2014 Examination: REAPPEAR May, 2019

| S.No. | Photo. | Roll no./Name | Institution Code: 145 Institution: LAL BHADUR SHASHTRI INSTITUTE OF MANAGEMENT | | | | | | | | | | | | | | | | | | CS/Remarks | | |
|-------|--|---|---|---|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|--|---|
| | | | 44104(4) | | 44156(1) | | | | | | | | | | | | | | | | | | |
| 1 |  | 03014504414 DEEPAK VATS SID: 160000020434 SchemeID: 160442010003 | 25 | A | 10 | A | | | | | | | | | | | | | | | | | 0 |
| 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: 26/07/2019

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 02 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 | 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 |

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: 02 SEMESTER Batch: 2014 Examination: REAPPEAR May, 2019

| S.No. | Photo. | Roll no./Name | Institution Code: 159 Institution: RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES | | | | | | | | | | | | | | | | | | | | CS/Remarks | |
|-------|--|--|---|-----------|-----------|-----------|-----------|---|----|---|----|---|--|--|--|--|--|--|--|--|--|---|------------|--|
| | | | 44102 (4) | 44104 (4) | 44106 (4) | 44108 (4) | 44110 (4) | | | | | | | | | | | | | | | | | |
| 1 |  | 06115904414 RAHUL SHARMA SID: 160000020837 SchemeID: 160442010003 | 44102 (4) | 44104 (4) | 44106 (4) | 44108 (4) | 44110 (4) | | | | | | | | | | | | | | | 0 | | |
| | | | 23 | A | 20 | A | 29 | A | 23 | A | 20 | A | | | | | | | | | | | | |
| | | | A | A | A | A | A | | | | | | | | | | | | | | | | | |
| 2 |  | 30615904414 AARTI BATRA SID: 160000020845 SchemeID: 160442010003 | 44106 (4) | | | | | | | | | | | | | | | | | | | | 4 | |
| | | | 28 | 34 | | | | | | | | | | | | | | | | | | | | |
| | | | 62 | | | | | | | | | | | | | | | | | | | | | |
| 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: 26/07/2019

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 04 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 | 44202 | MCA202 | DESIGN AND ANALYSIS OF ALGORITHMS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 02 | 44204 | MCA204 | DATA WAREHOUSING AND DATA MINING | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 03 | 44206 | MCA206 | ADVANCED COMPUTER NETWORKS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 04 | 44208 | MCA208 | OBJECT ORIENTED ANALYSIS AND DESIGN | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 05 | 44210 | MCA210 | WEB TECHNOLOGIES | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 06 | 44252 | MCA252 | DESIGN AND ANALYSIS OF ALGORITHMS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 07 | 44254 | MCA254 | DATA WAREHOUSING AND DATA MINING LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 08 | 44256 | MCA256 | ADVANCED COMPUTER NETWORKS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 09 | 44258 | MCA258 | OBJECT ORIENTED ANALYSIS AND DESIGN LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 10 | 44260 | MCA260 | WEB TECHNOLOGIES LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 11 | 44262 | MCA262 | GENERAL PROFICIENCY - IV | 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: 04 SEMESTER Batch: 2014 Examination: REAPPEAR May, 2019

| S.No. | Photo. | Roll no./Name | Institution Code: 140 Institution: JAGAN INSTITUTE OF MANAGEMENT STUDIES | | | | | | | | | | | | | | | | | | | | | | | | CS/Remarks | | | |
|-------|--|--|---|----|-----------|----|-----------|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|--|--|---|
| | | | 44202 (4) | | 44204 (4) | | 44206 (4) | | | | | | | | | | | | | | | | | | | | | | | |
| 1 |  | 05614004414 NIKITA SAINI SID: 160000020356 SchemeID: 160442010003 | 15 | 32 | 33 | 24 | 13 | 23 | | | | | | | | | | | | | | | | | | | | | | 4 |
| | | | 47 | | 57 | | 36 | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 26/07/2019

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 04 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 | 44202 | MCA202 | DESIGN AND ANALYSIS OF ALGORITHMS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 02 | 44204 | MCA204 | DATA WAREHOUSING AND DATA MINING | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 03 | 44206 | MCA206 | ADVANCED COMPUTER NETWORKS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 04 | 44208 | MCA208 | OBJECT ORIENTED ANALYSIS AND DESIGN | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 05 | 44210 | MCA210 | WEB TECHNOLOGIES | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 06 | 44252 | MCA252 | DESIGN AND ANALYSIS OF ALGORITHMS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 07 | 44254 | MCA254 | DATA WAREHOUSING AND DATA MINING LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 08 | 44256 | MCA256 | ADVANCED COMPUTER NETWORKS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 09 | 44258 | MCA258 | OBJECT ORIENTED ANALYSIS AND DESIGN LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 10 | 44260 | MCA260 | WEB TECHNOLOGIES LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 11 | 44262 | MCA262 | GENERAL PROFICIENCY - IV | 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: 04 SEMESTER Batch: 2014 Examination: REAPPEAR May, 2019

| S.No. | Photo. | Roll no./Name | Institution Code: 159 Institution: RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES | | | | | | | | | | | | | | | | CS/Remarks | | | | | |
|-------|--------|--|--|-----------|-----------|-----------|----|---|----|---|--|--|--|--|--|--|--|--|------------|--|--|--|--|---|
| | | | 44204 (4) | 44206 (4) | 44208 (4) | 44210 (4) | | | | | | | | | | | | | | | | | | |
| 1 | | 06115904414 RAHUL SHARMA SID: 160000020837 SchemeID: 160442010003 | 27 | A | 20 | A | 20 | A | 29 | A | | | | | | | | | | | | | | 0 |
| | | | A | | A | | A | | A | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | 30615904414 AARTI BATRA SID: 160000020845 SchemeID: 160442010003 | 21 | 35 | | | | | | | | | | | | | | | 4 | | | | | |
| | | | 56 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 26/07/2019

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 044 Programme Name: MASTER OF COMPUTER APPLICATIONS SchemeID: 160442010003 Sem./Year: 04 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 | 44202 | MCA202 | DESIGN AND ANALYSIS OF ALGORITHMS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 02 | 44204 | MCA204 | DATA WAREHOUSING AND DATA MINING | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 03 | 44206 | MCA206 | ADVANCED COMPUTER NETWORKS | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 04 | 44208 | MCA208 | OBJECT ORIENTED ANALYSIS AND DESIGN | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 05 | 44210 | MCA210 | WEB TECHNOLOGIES | 4 | THEORY | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 06 | 44252 | MCA252 | DESIGN AND ANALYSIS OF ALGORITHMS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 07 | 44254 | MCA254 | DATA WAREHOUSING AND DATA MINING LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 08 | 44256 | MCA256 | ADVANCED COMPUTER NETWORKS LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 09 | 44258 | MCA258 | OBJECT ORIENTED ANALYSIS AND DESIGN LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 10 | 44260 | MCA260 | WEB TECHNOLOGIES LAB | 1 | PRACTICAL | UES | COMPULSORY | DROPPABLE | 40 | 60 | 100 | 50 |
| 11 | 44262 | MCA262 | GENERAL PROFICIENCY - IV | 1 | PRACTICAL | NUES | COMPULSORY | DROPPABLE | -- | 100 | 100 | 50 |

