

**MVN UNIVERSITY**  
School of Computer and Information Science  
Scheme of Studies

| <b>Bachelor of Computer Application First Year</b> |   |           |                   |          |          |           |           |                    |             |     |     |
|--|---|-----------|-------------------|----------|----------|-----------|-----------|--------------------|-------------|-----|-----|
| <b>I Semester</b>                                  |   |           |                   |          |          |           |           |                    |             |     |     |
| S. No  | Name of subject                                     | Sub code  | Teaching Schedule |          |          | Total     | Credit    | ETE duration Hours | Weightage % |     |     |
|  |   |           | L                 | T        | P        |           |           |                    | CW          | MTE | ETE |
| 1  | Fundamental of Computer and Programming using C     | CAL-101-A | 4                 | 1        | 0        | 5         | 5         | 3                  | 10          | 30  | 60  |
| 2  | PC Software   | CAL-103-A | 4                 | 1        | 0        | 5         | 5         | 3                  | 10          | 30  | 60  |
| 3  | Mathematics –I                                      | AHL-107-A | 4                 | 1        | 0        | 5         | 5         | 3                  | 10          | 30  | 60  |
| 4  | Communication Skill                                 | AHL-111-A | 4                 | 0        | 0        | 4         | 4         | 3                  | 10          | 30  | 60  |
| 5  | Business Practice                                   | MSL-111-A | 4                 | 1        | 0        | 5         | 5         | 3                  | 10          | 30  | 60  |
| 6  | Personality Development-I                           | AHP-117-A | 0                 | 0        | 2        | 2         | 0         | 3                  | 20          | 20  | 60  |
| 7  | Fundamental of Computer and Programming using C Lab | CAP-101-A | 0                 | 0        | 2        | 2         | 1         | 3                  | 20          | 20  | 60  |
| 8  | PC Software Lab                                     | CAP-103-A | 0                 | 0        | 2        | 2         | 1         | 3                  | 20          | 20  | 60  |
| <b>Total</b>                                       |   |           | <b>20</b>         | <b>4</b> | <b>6</b> | <b>30</b> | <b>26</b> |                    |             |     |     |

| <b>Bachelor of Computer Application</b> |   |           |                   |          |          |           |             |                    |             |     |     |
|---|---|-----------|-------------------|----------|----------|-----------|-------------|--------------------|-------------|-----|-----|
| <b>II Semester</b>                      |   |           |                   |          |          |           |             |                    |             |     |     |
| S. No                                   | Name of subject                             | Sub code  | Teaching Schedule |          |          | Total     | Credit      | ETE duration Hours | Weightage % |     |     |
|   |   |           | L                 | T        | P        |           |             |                    | CW          | MTE | ETE |
| 1                                       | Introduction to Internet Technologies       | CAL-102-A | 4                 | 1        | 0        | 5         | 5           | 3                  | 10          | 30  | 60  |
| 2                                       | Mathematical Foundation of Computer Science | CAL-104-A | 4                 | 1        | 0        | 5         | 5           | 3                  | 10          | 30  | 60  |
| 3                                       | Advanced C Programming                      | CAL-106-A | 3                 | 0        | 0        | 3         | 3           | 3                  | 10          | 30  | 60  |
| 4                                       | Introduction to Computer Network            | CAL-108-A | 4                 | 1        | 0        | 5         | 5           | 3                  | 10          | 30  | 60  |
| 5                                       | Mathematics-II                              | AHL-108-A | 4                 | 1        | 0        | 5         | 5           | 3                  | 10          | 30  | 60  |
| 6                                       | Personality Development-II                  | AHP-118-A | 0                 | 0        | 2        | 2         | 0           | 3                  | 20          | 20  | 60  |
| 7                                       | Introduction to Internet Technologies Lab   | CAP-102-A | 0                 | 0        | 2        | 2         | 1           | 3                  | 20          | 20  | 60  |
| 8                                       | Advanced C Programming Lab                  | CAP-106-A | 0                 | 0        | 3        | 3         | 1.5         | 3                  | 20          | 20  | 60  |
| <b>Total</b>                            |   |           | <b>19</b>         | <b>4</b> | <b>7</b> | <b>30</b> | <b>25.5</b> |                    |             |     |     |

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| Bachelor of Computer Application - Second Year |   |           |                   |          |          |           |           |                       |             |     |     |  |
|--|---|-----------|-------------------|----------|----------|-----------|-----------|-----------------------|-------------|-----|-----|--|
| III Semester                                   |   |           |                   |          |          |           |           |                       |             |     |     |  |
| S. No  | Name of subject                           | Sub code  | Teaching Schedule |          |          | Total     | Credit    | ETE duration<br>Hours | Weightage % |     |     |  |
|  |   |           | L                 | T        | P        |           |           |                       | CW          | MTE | ETE |  |
| 1  | Object Oriented Programming using C++     | CAL-201-A | 4                 | 1        | 0        | 5         | 5         | 3                     | 10          | 30  | 60  |  |
| 2  | Data And File Structure                   | CAL-203-A | 4                 | 1        | 0        | 5         | 5         | 3                     | 10          | 30  | 60  |  |
| 3  | Software Engineering                      | CAL-205-A | 4                 | 0        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 4  | Computer Organisation                     | CAL-207-A | 3                 | 1        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 5  | Financial Accounting                      | MSL-221-A | 3                 | 1        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 6  | Personality Development-III               | AHP-203-A | 0                 | 0        | 2        | 2         | 0         | 3                     | 20          | 20  | 60  |  |
| 7  | Convention                                | CAS-209-A | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| 8  | Object Oriented Programming using C++ Lab | CAP-201-A | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| 9  | Data And File Structure Lab               | CAP-203-A | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| <b>Total</b>                                   |   |           | <b>18</b>         | <b>4</b> | <b>8</b> | <b>30</b> | <b>25</b> |                       |             |     |     |  |

| Bachelor of Computer Application - Second Year |                                |           |                   |   |   |       |        |                       |             |     |     |  |
|--|--------------------------------|-----------|-------------------|---|---|-------|--------|-----------------------|-------------|-----|-----|--|
| IV Semester                                    |                                |           |                   |   |   |       |        |                       |             |     |     |  |
| S. No  | Name of subject                | Sub code  | Teaching Schedule |   |   | Total | Credit | ETE duration<br>Hours | Weightage % |     |     |  |
|  |                                |           | L                 | T | P |       |        |                       | CW          | MTE | ETE |  |
| 1  | Operating System               | CAL-202-A | 4                 | 1 | 0 | 5     | 5      | 3                     | 10          | 30  | 60  |  |
| 2  | Database Management System     | CAL-204-A | 4                 | 1 | 0 | 5     | 5      | 3                     | 10          | 30  | 60  |  |
| 3  | Data Communication and Network | CAL-206-A | 3                 | 1 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 4  | System Analysis and Design     | CAL-208-A | 4                 | 0 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 5  | Microprocessor                 | ECL-210-A | 3                 | 1 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 6  | Personality Development-IV     | AHP-204-A | 0                 | 0 | 2 | 2     | 0      | 3                     | 20          | 20  | 60  |  |
| 7  | Environment Studies            | AHL-110-A | 2                 | 0 | 0 | 2     | 2      | 3                     | 10          | 30  | 60  |  |

|              |                                |           |           |          |          |           |           |   |    |    |    |
|--------------|--------------------------------|-----------|-----------|----------|----------|-----------|-----------|---|----|----|----|
| 8            | Forum                          | CAS-212-A | 0         | 0        | 2        | 2         | 1         | 3 | 10 | 30 | 60 |
| 9            | Operating System Lab           | CAP-202-A | 0         | 0        | 2        | 2         | 1         | 3 | 10 | 30 | 60 |
| 10           | Database Management System Lab | CAP-204-A | 0         | 0        | 2        | 2         | 1         | 3 | 10 | 30 | 60 |
| <b>Total</b> |                                |           | <b>20</b> | <b>4</b> | <b>8</b> | <b>32</b> | <b>27</b> |   |    |    |    |

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| <b>Bachelor of Computer Application - Third Year</b> |                               |           |                   |          |          |           |           |              |             |     |     |  |
|--|-------------------------------|-----------|-------------------|----------|----------|-----------|-----------|--------------|-------------|-----|-----|--|
| <b>V Semester</b>                                    |                               |           |                   |          |          |           |           |              |             |     |     |  |
| S. No  | Name of subject               | Sub code  | Teaching Schedule |          |          | Total     | Credit    | ETE duration | Weightage % |     |     |  |
|  |                               |           | L                 | T        | P        |           |           | Hours        | CW          | MTE | ETE |  |
| 1  | Core Java                     | CAL-301-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |  |
| 2  | Computer Graphics             | CAL-303-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |  |
| 3  | Management Information System | CAL-305-A | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |  |
| 4  | Business Communication        | AHL-307-A | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |  |
| 5  | Elective-1                    |           | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |  |
| 6  | Personality Development-V     | AHP-303-A | 0                 | 0        | 2        | 2         | 0         | 3            | 20          | 20  | 60  |  |
| 7  | Proseminar                    | CAS-307-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |  |
| 8  | Core Java Lab                 | CAP-301-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |  |
| 9  | Computer Graphics Lab         | CAP-303-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |  |
| <b>Total</b>   |                               |           | <b>20</b>         | <b>2</b> | <b>8</b> | <b>30</b> | <b>25</b> |              |             |     |     |  |

| <b>List of Elective -I</b> |                         |           |                   |   |   |       |        |              |             |     |     |  |
|----------------------------|-------------------------|-----------|-------------------|---|---|-------|--------|--------------|-------------|-----|-----|--|
| S. No                      | Name of subject         | Sub code  | Teaching Schedule |   |   | Total | Credit | ETE duration | Weightage % |     |     |  |
|                            |                         |           | L                 | T | P |       |        | Hours        | CW          | MTE | ETE |  |
| 1                          | Artificial Intelligence | CAL-309-A | 4                 | 0 | 0 | 4     | 4      | 3            | 10          | 30  | 60  |  |
| 2                          | Mobile Computing        | CAL-311-A | 4                 | 0 | 0 | 4     | 4      | 3            | 10          | 30  | 60  |  |

| <b>Bachelor of Computer Application - Third Year</b> |                    |           |                   |   |   |       |        |              |             |     |     |  |
|--|--------------------|-----------|-------------------|---|---|-------|--------|--------------|-------------|-----|-----|--|
| <b>VI Semester</b>                                   |                    |           |                   |   |   |       |        |              |             |     |     |  |
| S. No  | Name of subject    | Sub code  | Teaching Schedule |   |   | Total | Credit | ETE duration | Weightage % |     |     |  |
|  |                    |           | L                 | T | P |       |        | Hours        | CW          | MTE | ETE |  |
| 1  | Visual Programming | CAL-302-A | 4                 | 1 | 0 | 5     | 5      | 3            | 10          | 30  | 60  |  |

|              |                            |           |           |          |           |           |           |  |   |    |    |    |
|--------------|----------------------------|-----------|-----------|----------|-----------|-----------|-----------|--|---|----|----|----|
| 2            | Numerical Methods          | CAL-304-A | 4         | 1        | 2         | 7         | 6         |  | 3 | 10 | 30 | 60 |
| 3            | System Programming         | CAL-306-A | 3         | 1        | 0         | 4         | 4         |  | 3 | 10 | 30 | 60 |
| 4            | Elective -2                |           | 4         | 0        | 0         | 4         | 4         |  | 3 | 10 | 30 | 60 |
| 5            | Mini Project               | CAP-308-A | 0         | 0        | 6         | 6         | 3         |  | 3 | 20 | 20 | 60 |
| 6            | Personality Development-VI | AHP-304-A | 0         | 0        | 2         | 2         | 0         |  | 3 | 20 | 20 | 60 |
| 7            | Visual Programming Lab     | CAP-302-A | 0         | 0        | 2         | 2         | 1         |  | 3 | 20 | 20 | 60 |
| 8            | Numerical Methods Lab      | CAP-304-A | 0         | 0        | 2         | 2         | 1         |  | 3 | 20 | 20 | 60 |
| <b>Total</b> |                            |           | <b>15</b> | <b>3</b> | <b>14</b> | <b>32</b> | <b>24</b> |  |   |    |    |    |

| <b>List of Elective II</b> |                               |                 |                          |          |          |              |               |                           |                    |            |            |  |
|----------------------------|-------------------------------|-----------------|--------------------------|----------|----------|--------------|---------------|---------------------------|--------------------|------------|------------|--|
| <b>S. No</b>               | <b>Name of subject</b>        | <b>Sub code</b> | <b>Teaching Schedule</b> |          |          | <b>Total</b> | <b>Credit</b> | <b>ETE duration Hours</b> | <b>Weightage %</b> |            |            |  |
|                            |                               |                 | <b>L</b>                 | <b>T</b> | <b>P</b> |              |               |                           | <b>CW</b>          | <b>MTE</b> | <b>ETE</b> |  |
| 1                          | Object Oriented System Design | CAL-312-A       | 4                        | 0        | 0        | 4            | 4             | 3                         | 10                 | 30         | 60         |  |
| 2                          | Multimedia Applications       | CAL-314-A       | 4                        | 0        | 0        | 4            | 4             | 3                         | 10                 | 30         | 60         |  |

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|--|---|------------|-------------------|----------|----------|-----------|-----------|--------------|-------------|-----|-----|
| <b>I Semester</b>                                  |   |            |                   |          |          |           |           |              |             |     |     |
| S. No  | Name of subject                             | Sub code   | Teaching Schedule |          |          | Total     | Credit    | ETE duration | Weightage % |     |     |
|  |   |            | L                 | T        | P        |           |           | Hours        | CW          | MTE | ETE |
| 1  | Mathematical Foundation of Computer Science | CAL-501-A  | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 2  | C Programming                               | CAL-503-A  | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 3  | Internet Concept & Web Designing            | CAL-505-A  | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 4  | Basic of Digital Design                     | ECL- 535-A | 3                 | 1        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 5  | Communicative English                       | AHL-505-A  | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 6  | Soft Skills-I                               | AHP-501-A  | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 7  | C Programming Lab                           | CAP-503-A  | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 8  | Internet Concept & Web Designing Lab        | CAP-505-A  | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| <b>Total</b>                                       |   |            | <b>19</b>         | <b>4</b> | <b>6</b> | <b>29</b> | <b>26</b> |              |             |     |     |

| <b>Master of Computer Application - First Year</b> |  |           |                   |          |          |           |           |              |             |     |     |
|--|--|-----------|-------------------|----------|----------|-----------|-----------|--------------|-------------|-----|-----|
| <b>II Semester</b>                                 |  |           |                   |          |          |           |           |              |             |     |     |
| S. No  | Name of subject                        | Sub code  | Teaching Schedule |          |          | Total     | Credit    | ETE duration | Weightage % |     |     |
|  |  |           | L                 | T        | P        |           |           | Hours        | CW          | MTE | ETE |
| 1  | Object Oriented Programming Using C++  | CAL-502-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 2  | Computer Organization and Architecture | CAL-504-A | 3                 | 1        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 3  | Data Structure                         | CAL-506-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 4  | System Analysis and Design             | CAL-508-A | 3                 | 1        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 5  | POM                                    | MSL-518-A | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 6  | Soft Skills-II                         | AHP-502-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 7  | Environmental Studies                  | AHL-110-A | 2                 | 0        | 0        | 2         | AC        | 3            | 10          | 30  | 60  |
| 8  | Object Oriented Programming Lab        | CAP-502-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 9  | Data Structure Lab                     | CAP-506-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| <b>Total</b>                                       |  |           | <b>20</b>         | <b>4</b> | <b>6</b> | <b>30</b> | <b>25</b> |              |             |     |     |

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|---|---------------------------------------|-------------|-------------------|----------|----------|-----------|-----------|-----------------------|-------------|-----|-----|--|
| III Semester                                |                                       |             |                   |          |          |           |           |                       |             |     |     |  |
| S. No                                       | Name of subject                       | Sub code    | Teaching Schedule |          |          | Total     | Credit    | ETE duration<br>Hours | Weightage % |     |     |  |
|   |                                       |             | L                 | T        | P        |           |           |                       | CW          | MTE | ETE |  |
| 1   | Principles Of Operating System        | CAL-601-A   | 4                 | 1        | 0        | 5         | 5         | 3                     | 10          | 30  | 60  |  |
| 2   | Data Base Management System           | CAL-603-A   | 4                 | 1        | 0        | 5         | 5         | 3                     | 10          | 30  | 60  |  |
| 3   | Principles Of Artificial Intelligence | CAL-605-A   | 3                 | 1        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 4   | Principles Of Software Engineering    | CAL-607-A   | 4                 | 0        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 5   | Computer Network                      | CAL-609-A   | 3                 | 1        | 0        | 4         | 4         | 3                     | 10          | 30  | 60  |  |
| 6   | Soft Skills-III                       | AHP-601-A   | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| 7   | Buzz Session                          | CAS – 611-A | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| 8   | Principles Of Operating System Lab    | CAP-601-A   | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| 9   | Data Base Management System Lab       | CAP-603-A   | 0                 | 0        | 2        | 2         | 1         | 3                     | 20          | 20  | 60  |  |
| <b>Total</b>                                |                                       |             | <b>18</b>         | <b>4</b> | <b>8</b> | <b>30</b> | <b>26</b> |                       |             |     |     |  |

| Master of Computer Application -Second Year |                                      |             |                   |   |   |       |        |                       |             |     |     |  |
|---|--------------------------------------|-------------|-------------------|---|---|-------|--------|-----------------------|-------------|-----|-----|--|
| IV Semester                                 |                                      |             |                   |   |   |       |        |                       |             |     |     |  |
| S. No                                       | Name of subject                      | Sub code    | Teaching Schedule |   |   | Total | Credit | ETE duration<br>Hours | Weightage % |     |     |  |
|   |                                      |             | L                 | T | P |       |        |                       | CW          | MTE | ETE |  |
| 1   | Advance Computer Architecture        | CAL – 602-A | 3                 | 1 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 2   | C# & ASP.NET                         | CAL – 604-A | 4                 | 1 | 0 | 5     | 5      | 3                     | 10          | 30  | 60  |  |
| 3   | Computer Graphics & Multimedia       | CAL – 606-A | 4                 | 1 | 0 | 5     | 5      | 3                     | 10          | 30  | 60  |  |
| 4   | System Programming & Compiler Design | CAL – 608-A | 3                 | 1 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 5   | Elective - 3                         |             | 4                 | 0 | 0 | 4     | 4      | 3                     | 10          | 30  | 60  |  |
| 6   | SOFT SKILLS- 4                       | AHP-602-A   | 0                 | 0 | 2 | 2     | 1      | 3                     | 20          | 20  | 60  |  |
| 7   | Powwow                               | CAS – 612-A | 0                 | 0 | 2 | 2     | 1      | 3                     | 20          | 20  | 60  |  |
| 8   | C# & ASP.NET Lab                     | CAP – 604-A | 0                 | 0 | 2 | 2     | 1      | 3                     | 20          | 20  | 60  |  |





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|--|---------------------------------------|-------------|-------------------|----------|----------|-----------|-----------|--------------|-------------|-----|-----|
| V Semester                                 |                                       |             |                   |          |          |           |           |              |             |     |     |
| S. No                                      | Name of subject                       | Sub code    | Teaching Schedule |          |          | Total     | Credit    | ETE duration | Weightage % |     |     |
|  |                                       |             | L                 | T        | P        |           |           | Hours        | CW          | MTE | ETE |
| 1  | Advanced Java Technology              | CAL – 701-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 2  | Analysis and Design of Algorithms     | CAL – 703-A | 4                 | 1        | 0        | 5         | 5         | 3            | 10          | 30  | 60  |
| 3  | Dataware house and data mining        | CAL – 705-A | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 4  | Network Security                      | CAL – 707-A | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 5  | Elective - 4                          |             | 4                 | 0        | 0        | 4         | 4         | 3            | 10          | 30  | 60  |
| 6  | Soft Skills-V                         | AHP-701-A   | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 7  | Clambake                              | CAS -709-A  | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 8  | Advanced Java Technology Lab          | CAP– 701-A  | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| 9  | Analysis and Design of Algorithms Lab | CAP – 703-A | 0                 | 0        | 2        | 2         | 1         | 3            | 20          | 20  | 60  |
| <b>Total</b>                               |                                       |             | <b>20</b>         | <b>2</b> | <b>8</b> | <b>30</b> | <b>26</b> |              |             |     |     |

| Master of Computer Application -Third Year |                              |           |                   |   |   |       |        |              |             |     |     |
|--|------------------------------|-----------|-------------------|---|---|-------|--------|--------------|-------------|-----|-----|
| List of Elective -4                        |                              |           |                   |   |   |       |        |              |             |     |     |
| S. No                                      | Name of subject              | Sub code  | Teaching Schedule |   |   | Total | Credit | ETE duration | Weightage % |     |     |
|  |                              |           | L                 | T | P |       |        | Hours        | CW          | MTE | ETE |
| 1  | Distributed Operating System | CAL-711-A | 4                 | 0 | 0 | 4     | 4      |              | 10          | 30  | 60  |
| 2  | Software Project Management  | CAL-713-A | 4                 | 0 | 0 | 4     | 4      |              | 10          | 30  | 60  |

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|--|-----------------|-----------|-------------------|---|----|-------|--------|--------------|-------------|-----|-----|
| VI Semester                                |                 |           |                   |   |    |       |        |              |             |     |     |
| S. No                                      | Name of subject | Sub code  | Teaching Schedule |   |    | Total | Credit | ETE duration | Weightage % |     |     |
|  |                 |           | L                 | T | P  |       |        | Hours        | CW          | MTE | ETE |
| 1  | Major Project   | CAD-702-A | 0                 | 0 | 20 | 20    | 10     | 3            | 20          | 20  | 60  |