



# COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014

(Government Aided Autonomous Institution Affiliated to Anna University and Accredited by NBA)

|                       |                                   |                                    |                            |
|-----------------------|-----------------------------------|------------------------------------|----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Software Systems</b>   |                                    | <b>Semester :I</b>         |
|                       | <b>Year: July 2022 - Nov 2022</b> |                                    | <b>Lecture Hall :CM101</b> |
| <b>Senior Tutor :</b> | <b>Dr.R.Jeyarani</b>              | <b>Tutors :Dr.S.Manjula Gandhi</b> | <b>Dr.M.Umarani</b>        |

| Hour<br>Day | 1          | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7           |
|-------------|------------|------------|-------------|-------------|--|-----------|-----------|-------------|
|             | 8.30- 9:25 | 9.25-10.20 | 10.35-11.30 | 11.30-12.25 |  | 1.30-2.25 | 2.25-3.20 | 3.30-4.25   |
| <b>Mon</b>  | 20MSS15    |            | 20MSS14     |             |  | 20MSS17   |           |             |
| <b>Tue</b>  | 20MSS16    |            | 20MSS13     | Library     |  | 20MSS11   | 20MSS12   |             |
| <b>Wed</b>  | 20MSS19    |            | 20MSS13     | 20MSS12     |  | TWM/CCM   | 20MSS14   | 20MSS11 (L) |
| <b>Thu</b>  | 20MSS11    | 20MSS15    | 20MSS12     |             |  | 20MSS16   |           |             |
| <b>Fri</b>  | 20MSS17    |            | 20MSS15     | 20MSS13     |  | 20MSS18   |           |             |

| Subject Code                                | Subject Name                          | Credit  | Faculty             |                      |                                  |
|---|---------------------------------------|---|---------------------|----------------------|----------------------------------|
| 20MSS11                                     | Technical English                     | 2   | Ms. J. Asha         |                      |                                  |
| 20MSS12                                     | Applied Algebra and Calculus          | 4   | Ms.S.Sathya Priya   |                      |                                  |
| 20MSS13                                     | Structured System Analysis and Design | 3   | Dr.M.Umarani        |                      |                                  |
| 20MSS14                                     | Digital Electronics                   | 3   | Dr. C.Stanly Felix  |                      |                                  |
| 20MSS15                                     | Problem Solving using C programming   | 4   | Dr.P.Aruna          |                      |                                  |
| Tutor Ward Meeting /Class Committee Meeting |                                       | Dr.R.Jeyarani,Dr.S.Manjula Gandhi, Dr.M.Umarani |                     |                      |                                  |
| 20MSS16                                     | Computing Lab                         | 2   | Dr.D.Anandhi        | Dr.M.Umarani         | Dr.N.Priya                       |
| 20MSS17                                     | Programming Lab in C                  | 2   | Dr.K.Sakt<br>himala | Dr.R.Je<br>yarani    | Dr.P.Aruna<br>Dr.T.N.Sugu<br>mar |
| 20MSS18                                     | Digital Electronics Lab               | 1   | Dr.V.Keerthika      |                      | Dr. C.Stanly Felix               |
| 20MSS19                                     | Employability Skills                  | 1   | Ms. J. Asha         | Dr.E.Justin<br>Ruben | Ms.S. Seema                      |



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|                       |                                   |                |                             |
|-----------------------|-----------------------------------|----------------|-----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Software Systems</b>   |                | <b>Semester :III</b>        |
|                       | <b>Year: July 2022 - Nov 2022</b> |                | <b>Lecture Hall : CM102</b> |
| <b>Senior Tutor :</b> | <b>Dr. A. Saravanan</b>           | <b>Tutor :</b> | <b>Dr. P. Aruna</b>         |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6           | 7         |
|-------------|-----------|------------|-------------|-------------|--|-----------|-------------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50   | 3.50-4.45 |
| <b>Mon</b>  | 20MSS31   | 20MSS33    | 20MSS32     |             |  | 20MSS37   |             |           |
| <b>Tue</b>  | 20MSS35   | 20MSS34    | 20MSS32     |             |  | 20MSS36   |             |           |
| <b>Wed</b>  | 20MSS37   |            | 20MSS35     | 20MSS31     |  | TWM/CCM   | 20MSS38     |           |
| <b>Thu</b>  | 20MSS34   |            | 20MSS36     |             |  | 20MSS33   | Association |           |
| <b>Fri</b>  | 20MSS32   | 20MSS31    | 20MSS35     | 20MSS33     |  | 20MSS38   |             |           |

| Subject Code                                | Subject Name                    | Credit                     | Faculty             |            |                  |
|---|---------------------------------|----------------------------|---------------------|------------|------------------|
| 20MSS31                                     | Theoretical Computer Science    | 3                          | Dr.A.D.Chitra       |            |                  |
| 20MSS32                                     | Probability and Statistics - II | 4                          | Ms.I.Priyanka       |            |                  |
| 20MSS33                                     | Advanced Data Structures        | 3                          | Dr.S.Manjula Gandhi |            |                  |
| 20MSS34                                     | Computer Architecture           | 3                          | Dr.K.Sakthi Mala    |            |                  |
| 20MSS35                                     | Operating Systems               | 3                          | Dr. Sugumar T.N.    |            |                  |
| Tutor Ward Meeting /Class Committee Meeting |                                 | Dr.A.Saravanan, Dr.P.Aruna |                     |            |                  |
| 20MSS36                                     | Python Programming Lab          | 2                          | Dr. A.Saravanan     | Dr.N.Priya | Dr. Sugumar T.N. |
| 20MSS37                                     | Advanced Data structures Lab    | 2                          | Dr.S.Manjula Gandhi |            | Dr.D.Anandhi     |
| 20MSS38                                     | Operating Systems Lab           | 2                          | Dr.P.Aruna          |            | Dr.M.Umarani     |



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| <b>Course: M.Sc</b>   |                       | <b>Branch: Software Systems</b>   |             |                       |  |           | <b>Semester :V</b>          |             |
|-----------------------|-----------------------|-----------------------------------|-------------|-----------------------|--|-----------|-----------------------------|-------------|
|                       |                       | <b>Year: July 2022 - Nov 2022</b> |             |                       |  |           | <b>Lecture Hall : CM103</b> |             |
| <b>Senior Tutor :</b> |                       | <b>Dr.K.Sakthi Mala</b>           |             |                       | <b>Tutors : Dr. D. Anandhi</b>                 |           | <b>Dr. C. Stanly Felix</b>  |             |
| Hour<br>Day           | 1                     | 2                                 | 3           | 4                     | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6                           | 7           |
|                       | 9.00-9.55             | 9.55-10.50                        | 11.05-12.00 | 12.00-12.55           |  | 2.00-2.55 | 2.55-3.50                   | 3.50-4.45   |
| <b>Mon</b>            | 20MSS56               |                                   | 20MSS53     | 20MSSE07/<br>20MSSE18 |  | 20MSS51   | 20MSS52                     | 20MSS54     |
| <b>Tue</b>            | 20MSS55               |                                   | 20MSS52     | 20MSS54               |  | 20MSS56   |                             |             |
| <b>Wed</b>            | 20MSS51               | 20MSS52                           | 20MSSL12    |                       |  | TWM/CMM   | 20MSSE07/<br>20MSSE18       | Association |
| <b>Thu</b>            | 20MSSE07/<br>20MSSE18 | 20MSS51                           | 20MSS53     |                       |  | 20MSS55   |                             |             |
| <b>Fri</b>            | 20MSS53               | 20MSS54                           | 20MSS57     |                       |  | 20MSSL12  |                             |             |

| Subject Code   | Subject Name   | Credit | Faculty                          |                        |   |
|--|--|--------|----------------------------------|------------------------|---|
| 20MSS51  | Full Stack Application Development                                     | 3      | Dr. A.Saravanan                  |                        |   |
| 20MSS52  | Computer Networks  | 3      | Dr.V.Savithri                    |                        |   |
| 20MSS53  | Design and Analysis of Algorithms                                      | 4      | Dr.D.Anandhi                     |                        |   |
| 20MSS54  | Machine Learning   | 3      | Dr.N.Priya                       |                        |   |
| 20MSSE07/<br>20MSSE18  | Advanced Database Management systems<br>Software User Interface Design | 3      | Dr.T.N.Sugumar<br>Dr..A.D.Chitra |                        |   |
| Tutor Ward Meeting /Class Committee Meeting      Dr.K.Sakthi Mala,Dr.D.Anandhi,Dr.C.Stanly Felix |  |        |                                  |                        |   |
| 20MSS55  | Full Stack Application Development Lab                                 | 2      | Dr.R.Jeyar<br>ani                | Dr.<br>A.Saravan<br>an | Ms.V.Shanthi                                      |
| 20MSS56  | Network Programming Lab  | 2      | Dr.V.Savithri                    |                        | Dr.S.Gaya<br>thri Devi      Dr.C.Stanl<br>y Felix |
| 20MSSL12   | Machine Learning Lab   | 2      | Dr.K.Sakthi Mala                 |                        | Dr.N.Priya  |
| 20MSS57  | Communications Skills  | 1      | Dr. V. Arthy                     |                        | Ms. S. Sindhuja                                   |



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|                       |                                   |               |                                    |
|-----------------------|-----------------------------------|---------------|------------------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Software Systems</b>   |               | <b>Semester : IX</b>               |
|                       | <b>Year: July 2022 - Nov 2022</b> |               | <b>Lecture Hall : 104</b>          |
| <b>Senior Tutor :</b> | <b>Mrs. V. Shanthi</b>            | <b>Tutor:</b> | <b>Dr.N. Priya, Dr.T.N.Sugumar</b> |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7         |
|-------------|-----------|------------|-------------|-------------|--|-----------|-----------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50 | 3.50-4.45 |
| <b>Mon</b>  | 15MSS91   | 15MSSE15   | 15MSS92     | 15MSSE33    |  | PLACEMENT |           |           |
| <b>Tue</b>  | 15MSSE27  | 15MSSE33   | 15MSSE15    | Library     |  | 15MSSL08  |           |           |
| <b>Wed</b>  | 15MSSL10  |            | 15MSS93     |             |  | TWM/CMM   | 15MSS92   | 15MSS91   |
| <b>Thu</b>  | 15MSSE33  | 15MSSE27   | 15MSSL08    |             |  | 15MSSL10  |           |           |
| <b>Fri</b>  | 15MSSE15  | 15MSSE27   | 15MSS92     | 15MSS91     |  | 15MSS93   |           |           |

| Subject Code   | Subject Name                     | Credit | Faculty             |                |
|--|----------------------------------|--------|---------------------|----------------|
| 15MSS91  | Information Security             | 3      | Dr.D.Anandhi        |                |
| 15MSS92  | Professional Ethics              | 3      | Dr. A.Saravanan     |                |
| 15MSSE15   | Business Process Management      | 3      | Ms.V.Shanthi        |                |
| 15MSSE33   | Business Intelligence            | 3      | Dr.N. Yamuna Devi   |                |
| 15MSSE27   | Computer Vision                  | 3      | Dr.S.Manjula Gandhi |                |
| Tutor Ward Meeting /Class Committee Meeting Ms.V.Shanthi, Dr.N.Priya, Dr.T.N.Sugumar |                                  |        |                     |                |
| 15MSS93  | Information Security Laboratory  | 2      | Dr.D.Anandhi        | Ms.V.Shanthi   |
| 15MSSL10   | Business Intelligence Laboratory | 2      | Dr.N. Yamuna Devi   | Dr..A.D.Chitra |
| 15MSSL08   | Image Processing Laboratory      | 2      | Dr.S.Manjula Gandhi | Dr.A.D.Chitra  |
|  |                                  |        |                     | Dr.M.Umarani   |



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|-----------------------|-----------------------------------|----------------|----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Data Science</b>       |                | <b>Semester : I</b>        |
|                       | <b>Year: July 2022 - Nov 2022</b> |                | <b>Lecture Hall :CM106</b> |
| <b>Senior Tutor :</b> | <b>Dr.D. Sudha Devi</b>           | <b>Tutors:</b> | <b>Ms. J. Rathika</b>      |

| Hour<br>Day | 1          | 2           | 3           | 4           | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5                  | 6         | 7         |
|-------------|------------|-------------|-------------|-------------|--|--------------------|-----------|-----------|
|             | 8.30- 9:25 | 9.25-10.20  | 10.35-11.30 | 11.30-12.25 |  | 1.30-2.25          | 2.25-3.20 | 3.30-4.25 |
| <b>Mon</b>  | 21MDS12    |             | 21MDS13     |             |  | 21MDS16            |           |           |
| <b>Tue</b>  | 21MDS17    |             | 21MDS15     | 21MDS14     |  | 21MDS12            |           | TWM/CMM   |
| <b>Wed</b>  | 21MDS11    |             | 21MDS13     | 21MDS15     |  | 21MDS17            |           |           |
| <b>Thu</b>  | 21MDS15    | 21MDS11 (L) | 21MDS14     |             |  | 21MDS18(1.30-5.30) |           |           |
| <b>Fri</b>  | 21MDS16    |             | 21MDS19     |             |  | 21MDS13            | 21MDS12   | Library   |

| Subject Code                                | Subject Name                              | Credit | Faculty                      |                  |                     |
|---|---|--------|------------------------------|------------------|---------------------|
| 21MDS11                                     | Technical English                         | 2      | Dr.A. Santha Devi            |                  |                     |
| 21MDS12                                     | Algebra and Applications                  | 4      | Ms.D.Jayanthi                |                  |                     |
| 21MDS13                                     | Statistical Methods                       | 3      | Mr.M.Murugan                 |                  |                     |
| 21MDS14                                     | Problem Solving and Programming in Python | 3      | Dr.D.Sudha Devi              |                  |                     |
| 21MDS15                                     | Principles of Digital Electronics         | 3      | Dr. C.Stanly Felix           |                  |                     |
| Tutor Ward Meeting /Class Committee Meeting |   |        | Dr.D.Sudha Devi,Ms.J.Rathika |                  |                     |
| 21MDS16                                     | Computing Laboratory I                    | 2      | Dr.P.Velvadivu               | Ms.J.Rathika     | Dr.S.Suganthi       |
| 21MDS17                                     | Programming Laboratory in Python          | 2      | Dr.D.Sudha Devi              | Dr.M.Marimuthu   | Dr.S.Chandia        |
| 21MDS18                                     | Digital Electronics Laboratory            | 2      | Dr. C.Stanly Felix           |                  | Ms.K.Rajarajeshwari |
| 21MDS19                                     | English for Employability                 | 1      | Dr.A. Santha Devi            | Dr. R. Mahesvari | Ms. J. Asha         |



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|                       |                                   |                |                              |
|-----------------------|-----------------------------------|----------------|------------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Data Science</b>       |                | <b>Semester : III</b>        |
|                       | <b>Year: July 2022 - Nov 2022</b> |                | <b>Lecture Hall : CM304</b>  |
| <b>Senior Tutor :</b> | <b>Ms.S. Deivarani</b>            | <b>Tutors:</b> | <b>Ms. K. Rajarajeshwari</b> |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5         | 6          | 7         |
|-------------|-----------|------------|-------------|-------------|--|-----------|------------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50  | 3.50-4.45 |
| <b>Mon</b>  | 21MDS38   |            | 21MDS33     | 21MDS34     |  | 21MDS37   |            |           |
| <b>Tue</b>  | 21MDS36   |            | TWM/CCM     | LIBRARY     |  | 21MDS35   | 21MDS31(T) | LIBRARY   |
| <b>Wed</b>  | 21MDS32   | 21MDS35    | 21MDS34     |             |  | 21MDS36   |            |           |
| <b>Thu</b>  | 21MDS33   | 21MDS32    | 21MDS37     |             |  | 21MDS31   | LIBRARY    |           |
| <b>Fri</b>  | 21MDS35   | 21MDS31    | 21MDS33     | 21MDS32     |  | 21MDS38   |            |           |

| Subject Code                                | Subject Name                                 | Credit | Faculty                             |              |                |
|---|--|--------|-------------------------------------|--------------|----------------|
| 21MDS31                                     | Business Statistics                          | 3      | Ms.M.Nandhini                       |              |                |
| 21MDS32                                     | Discrete Structures and Automata Theory      | 3      | Ms.A.G.Aruna                        |              |                |
| 21MDS33                                     | Computer Architecture and Operating Systems  | 3      | Ms.S.Deivarani                      |              |                |
| 21MDS34                                     | Database Systems                             | 3      | Dr.D.Sudha Devi                     |              |                |
| 21MDS35                                     | Data Structures and Algorithms II            | 3      | Dr.M.Srividya                       |              |                |
| Tutor Ward Meeting /Class Committee Meeting |  |        | Ms.S.Deivarani, Ms.K.RajaRajeshwari |              |                |
| 21MDS36                                     | Database Systems Laboratory                  | 2      | Dr.R.Jeyarani                       | Ms.A.G.Aruna | Ms.K.H.Vani    |
| 21MDS37                                     | Data Structures and Algorithms Laboratory II | 2      | Dr.M.Srividya                       |              | Ms.S.Deivarani |
| 21MDS38                                     | Web Technology Framework Laboratory          | 2      | Dr.D.Sudha Devi                     |              | Dr.M.Sujithra  |



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|                       |                                   |                |                             |
|-----------------------|-----------------------------------|----------------|-----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Data Science</b>       |                | <b>Semester :V</b>          |
|                       | <b>Year: July 2022 - Nov 2022</b> |                | <b>Lecture Hall : CM105</b> |
| <b>Senior Tutor :</b> | <b>Dr. M. Srividya</b>            | <b>Tutors:</b> | <b>Ms. K.H. Vani</b>        |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5         | 6           | 7          |
|-------------|-----------|------------|-------------|-------------|--|-----------|-------------|------------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50   | 3.50-4.45  |
| <b>Mon</b>  | 16MDS51   |            | 16MDSE15    | 16MDS53     |  | 16MDS54   |             | 16MDS51(T) |
| <b>Tue</b>  | 16MDS53   |            | 16MDS56     |             |  | 16MDS55   |             |            |
| <b>Wed</b>  | 16MDSEL9  |            | 16MDS51     |             |  | 16MDS52   | Association |            |
| <b>Thu</b>  | 16MDS52   | 16MDS54    | 16MDSE15    |             |  | 16MDS56   |             |            |
| <b>Fri</b>  | 16MDS55   |            | 16MDS52     | TWM/CM<br>M |  | 16MDSEL9  |             |            |

| Subject Code  | Subject Name                                  | Credit | Faculty        |                               |
|---|---|--------|----------------|-------------------------------|
| 16MDS51   | Operations Research                           | 4      | Ms.B.Sangeetha |                               |
| 16MDS52   | Machine Learning                              | 3      | Dr.S.Suganthi  |                               |
| 16MDS53   | Big data Architecture                         | 3      | Dr.P.Velvadivu |                               |
| 16MDS54   | Artificial Intelligence                       | 3      | Dr.S.Chandia   |                               |
| 16MDSE15  | Parallel and Distributed Computing            | 3      | Ms.K.H.Vani    |                               |
| Tutor Ward Meeting /Class Committee Meeting      Dr. M. Srividya ,Ms.K.H.Vani |   |        |                |                               |
| 16MDS55   | Machine Learning Laboratory                   | 2      | Dr.M.Sujithra  | Dr.V.Keerthika                |
| 16MDS56   | Big data Modeling Laboratory                  | 2      | Dr.P.Velvadivu | Dr.P.Aruna                    |
| 16MDSEL9  | Parallel and Distributed Computing Laboratory | 2      | Dr.S.Suganthi  | Ms.K.H.Vani<br>Ms.S.Deivarani |



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|                       |                                   |               |                             |
|-----------------------|-----------------------------------|---------------|-----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Data Science</b>       |               | <b>Semester :IX</b>         |
|                       | <b>Year: July 2022 - Nov 2022</b> |               | <b>Lecture Hall : CM301</b> |
| <b>Senior Tutor :</b> | <b>Dr. M. Sujithra</b>            | <b>Tutor:</b> | <b>Dr. V. Keerthika</b>     |

| Hour<br>Day | 1                     | 2               | 3           | 4               | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5                     | 6           | 7         |
|-------------|-----------------------|-----------------|-------------|-----------------|--|-----------------------|-------------|-----------|
|             | 9.00-9.55             | 9.55-10.50      | 11.05-12.00 | 12.00-12.55     |  | 2.00-2.55             | 2.55-3.50   | 3.50-4.45 |
| <b>Mon</b>  | 16MDS91               | 16MDS92         | 16MDSE13/23 |                 |  | 16MDSE2/E16           | PLACEMENT   |           |
| <b>Tue</b>  | 16MDS92               | 16MDS91         | 16MDS93     |                 |  | 16MDS94               |             |           |
| <b>Wed</b>  | 16MDSEL2/<br>16MDSEL4 |                 | 16MDS92     | 16MDSE2/E<br>16 |  | 16MDS91               | Association |           |
| <b>Thu</b>  | 16MDSE13<br>/23       | 16MDSE2<br>/E16 | 16MDSE14    |                 |  | 16MDSEL2/<br>16MDSEL4 |             |           |
| <b>Fri</b>  | 16MDS94               |                 | TWM/CM<br>M | 16MDS<br>E14    |  | 16MDS93               |             |           |

| Subject Code                                | Subject Name  | Credit | Faculty                        |                |
|---|---|--------|--------------------------------|----------------|
| 16MDS91                                     | Information Retrieval                               | 3      | Dr.M.Srividya                  |                |
| 16MDS92                                     | Deep Learning                                       | 3      | Dr.S.Suganthi                  |                |
| 16MDSE14                                    | Business Economics                                  | 3      | Ms.V.Shanthi                   |                |
| 16MDSE2                                     | Web Mining  | 3      | Dr.M.Sujithra                  |                |
| 16MDSE16                                    | Cloud Computing                                     | 3      | Dr.V.Keerthika                 |                |
| 16MDSE13                                    | Accounting for Decision Making                      | 3      | Dr.S.Sikappi                   |                |
| 16MDSE23                                    | Human Computer Interaction                          | 3      | Dr.S.Gayathri Devi             |                |
| Tutor Ward Meeting /Class Committee Meeting |   |        | Dr.M.Sujithra, Dr.V.Keerthika  |                |
| 16MDS93                                     | Information Retrieval Laboratory                    | 2      | Dr.M.Srividya                  | Dr..A.D.Chitra |
| 16MDS94                                     | Deep Learning Laboratory                            | 2      | Dr.M.Marimuthu                 | Ms.S.Deivarani |
| 16MDSEL2/<br>EL4                            | Web Mining Laboratory/Cloud<br>Computing Laboratory | 2      | Dr.M.Sujithra / Dr.V.Keerthika |                |





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|                       |  |               |                            |
|-----------------------|--|---------------|----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Decision and Computing Sciences</b> |               | <b>Semester : I</b>        |
|                       | <b>Year: July 2022 - Nov 2022</b>              |               | <b>Lecture Hall :CM303</b> |
| <b>Senior Tutor :</b> | <b>Dr.D.Manju</b>                              | <b>Tutor:</b> | <b>Ms.A.G.Aruna</b>        |

| Hour<br>Day | 1          | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6           | 7         |
|-------------|------------|------------|-------------|-------------|--|-----------|-------------|-----------|
|             | 8.30- 9:25 | 9.25-10.20 | 10.35-11.30 | 11.30-12.25 |  | 1.30-2.25 | 2.25-3.20   | 3.30-4.25 |
| <b>Mon</b>  | 22MDC15    |            | 22MDC19     |             |  | 22MDC13   | 22MDC11 (L) | TWM/CMM   |
| <b>Tue</b>  | 22MDC14    |            | 22MDC18     |             |  | 22MDC12   |             | 22MDC15   |
| <b>Wed</b>  | 22MDC13    |            | 22MDC14     | 22MDC11     |  | 22MDC18   |             |           |
| <b>Thu</b>  | 22MDC12    |            | 22MDC17     |             |  | 22MDC16   |             |           |
| <b>Fri</b>  | 22MDC12    | 22MDC11    | 22MDC16     |             |  | 22MDC17   |             |           |

| Subject Code   | Subject Name                               | Credit | Faculty        |                                |
|--|--|--------|----------------|--------------------------------|
| 22MDC11  | Technical English                          | 2      | Dr.V.Arthy     |                                |
| 22MDC12  | Applied Algebra and Calculus               | 4      | Ms.B.Sangeetha |                                |
| 22MDC13  | Statistical Methods                        | 3      | Ms.I.Priyanka  |                                |
| 22MDC14  | Principles of Management                   | 3      | Dr.R.Umarani   |                                |
| 22MDC15  | Problem Solving and Programming in C       | 3      | Ms.D.Manju     |                                |
| Tutor Ward Meeting /Class Committee Meeting Dr.D.Manju, Ms.A.G.Aruna |  |        |                |                                |
| 22MDC16  | Mathematical and Statistical Computing Lab | 2      | Dr.V.Savithri  | Dr.S.Chandia                   |
| 22MDC17  | C Programming Laboratory                   | 2      | Ms.D.Manju     | Ms.A.G.Aruna<br>Ms.V.Radhamani |
| 22MDC18  | Foundations of Computer Science Laboratory | 2      | Dr.V.Vishu     | Ms.J.Rathika                   |
| 22MDC19  | Employability Skills                       | 1      | Dr.V.Arthy     | Dr. A. Santha Devi<br>Ms. Asha |



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|                       |  |               |                             |
|-----------------------|--|---------------|-----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Decision and Computing Sciences</b> |               | <b>Semester : III</b>       |
|                       | <b>Year: July 2022 - Nov 2022</b>              |               | <b>Lecture Hall : CM305</b> |
| <b>Senior Tutor :</b> | <b>Dr. N. Yamuna Devi</b>                      | <b>Tutor:</b> | <b>Dr. V. Vishu</b>         |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7         |
|-------------|-----------|------------|-------------|-------------|--|-----------|-----------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50 | 3.50-4.45 |
| <b>Mon</b>  | 17MDC38   |            | 17MDC33     |             |  | 17MDC31   | 17MDC34   | TWM/CMM   |
| <b>Tue</b>  | 17MDC31   |            | 17MDC35     | 17MDC34     |  | 17MDC37   |           |           |
| <b>Wed</b>  | 17MDC32   | 17MDC33    | 17MDC36     |             |  | 17MDC38   |           |           |
| <b>Thu</b>  | 17MDC31   |            | 17MDC34     | 17MDC32     |  | 17MDC35   |           | Library   |
| <b>Fri</b>  | 17MDC37   |            | 17MDC32     |             |  | 17MDC36   |           |           |

| Subject Code | Subject Name                              | Credit | Faculty            |
|--------------|---|--------|--------------------|
| 17MDC31      | Applied Statistics for Business Decisions | 4      | Mr.M..Murugan      |
| 17MDC32      | Financial Analysis and Reporting          | 4      | Dr. R. Umarani     |
| 17MDC33      | Computer Systems                          | 3      | Dr.V.Vishu         |
| 17MDC34      | Data Base Management Systems              | 3      | Dr. N. Yamuna Devi |
| 17MDC35      | Object Oriented Programming               | 3      | Dr. D. Kavitha     |

Tutor Ward Meeting /Class Committee Meeting Dr. N. Yamuna Devi ,Dr.V.Vishu

|         |  |   |                    |              |                     |
|---------|--|---|--------------------|--------------|---------------------|
| 17MDC36 | Business Statistics Lab using R            | 2 | Dr.S.Gayathri Devi | Dr.S.Chandia | Ms.K.RajaRajeshwari |
| 17MDC37 | Business Database Design Lab               | 2 | Dr. N.Yamuna Devi  | Dr.A.G.Aruna |                     |
| 17MDC38 | Object Oriented Programming Lab using Java | 2 | Dr.P. Velvadivu    | Dr.K.Kavitha |                     |



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|                       |  |               |                             |
|-----------------------|--|---------------|-----------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Decision and Computing Sciences</b> |               | <b>Semester :V</b>          |
|                       | <b>Year: July 2022 - Nov 2022</b>              |               | <b>Lecture Hall : CM302</b> |
| <b>Senior Tutor :</b> | <b>Dr. R. Umarani</b>                          | <b>Tutor:</b> | <b>Ms. V. Radhamani</b>     |

| Hour<br>Day | 1         | 2          | 3            | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6           | 7         |
|-------------|-----------|------------|--------------|-------------|--|-----------|-------------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00  | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50   | 3.50-4.45 |
| <b>Mon</b>  | 17MDC55   |            | 17MDC51      |             |  | 15MSSE34  | TWM/CM<br>M | 17MDC53   |
| <b>Tue</b>  | 17MDC54   |            | 17MDC56      |             |  | 17MDC57   |             |           |
| <b>Wed</b>  | 15MSSE34  | 17MDC54    | 17MDC52      |             |  | 17MDC58   |             | 17MDC51   |
| <b>Thu</b>  | 17MDC57   |            | 15MSSE34 (L) |             |  | 17MDC56   |             |           |
| <b>Fri</b>  | 17MDC52   | 15MSSE34   | 17MDC53      |             |  | 17MDC55   |             |           |

| Subject Code                                | Subject Name   | Credit | Faculty                       |                     |
|---|--|--------|-------------------------------|---------------------|
| 17MDC51                                     | Organizational Behavior  | 3      | Dr.R.Umarani                  |                     |
| 17MDC52                                     | Digital Marketing  | 3      | Dr.D.Manju                    |                     |
| 17MDC53                                     | Software Engineering   | 3      | Ms.V.Radhamani                |                     |
| 17MDC54                                     | Enterprise Resource Planning                                     | 3      | Ms.K.Rajarajeshwari           |                     |
| 15MSSE34                                    | Machine Learning   | 3      | Dr.A. Kannammal               |                     |
| 15MSSE34                                    | Machine Learning Lab   | -      | Dr.A. Kannammal               | Dr.E.ChandraBlessie |
| Tutor Ward Meeting /Class Committee Meeting |  |        | Dr. R. UmaraniMs.V.Radhamani  |                     |
| 17MDC55                                     | Human Resources System Development Lab (Python, Rstudio)         | 2      | Dr.R.Umarani                  |                     |
| 17MDC56                                     | Digital Marketing Design Lab (Rstudio, Visualization, Graphical) | 2      | Dr.D.Manju                    |                     |
| 17MDC57                                     | Enterprise Application Development Lab(J2EE)                     | 2      | Dr.M.Srividya                 | MS.K.H.Vani         |
| 17MDC58                                     | Personality Development*   |        | Dr.P.Santhi, Dr.A.Santha devi |                     |



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|                       |  |               |                                       |
|-----------------------|--|---------------|---------------------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Decision and Computing Sciences</b> |               | <b>Semester :IX</b>                   |
|                       | <b>Year: July 2022 - Nov 2022</b>              |               | <b>Lecture Hall : CM306</b>           |
| <b>Senior Tutor :</b> | <b>Dr. N. Yamuna Devi</b>                      | <b>Tutor:</b> | <b>Dr. D. Manju, Dr. M. Marimuthu</b> |

| Hour<br>Day | 1         | 2          | 3                    | 4                    | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5                    | 6         | 7                             |
|-------------|-----------|------------|----------------------|----------------------|--|----------------------|-----------|-------------------------------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00          | 12.00-12.55          |  | 2.00-2.55            | 2.55-3.50 | 3.50-4.45                     |
| <b>Mon</b>  | 15MSSE35  | 17MDC93    | 17MDC92              | 16MDSE7/<br>17MDCE13 |  | TWM/CM<br>M          | 17MDC95   |                               |
| <b>Tue</b>  | 17MDC92   | 17MDC91    | 17MDC93              | 15MSSE35             |  | 16MDSE7/17<br>MDCE13 | 17MDC95   |                               |
| <b>Wed</b>  | 17MDC94   |            | 17MDC91              | 17MDC93              |  | 17MDC96              |           | 17MDCE01/16M<br>DSE11/16MDSE3 |
| <b>Thu</b>  | 17MDC95   |            | 17MDC92              | 15MSSE35             |  | 17MDC94              |           |                               |
| <b>Fri</b>  | 17MDC95   |            | 16MDSE7/<br>17MDCE13 | 17MDC91              |  | PLACEMENT            |           |                               |

| Subject Code | Subject Name                             | Credit | Faculty           |
|--------------|--|--------|-------------------|
| 17MDC91      | Principles of Information Security       | 3      | Dr.A.Kannammal    |
| 17MDC92      | Project Management                       | 3      | Dr.V.Savithri     |
| 17MDC93      | Human Computer Interface and Interaction | 3      | Dr.M.Marimuthu    |
| 15MSSE35     | Block Chain Technology                   | 3      | Dr.K.Sakthi Mala  |
| 16MDSE7      | Image Processing                         | 3      | Ms.J.Rathika      |
| 17MDCE13     | Customer Relationship Management         | 3      | Dr.T.Sathya Priya |

Tutor Ward Meeting /Class Committee Meeting Dr. N. Yamuna Devi, Dr. D. Manju, Dr. M. Marimuthu

|          |   |   |  |                    |
|----------|---|---|--|--------------------|
| 17MDC94  | Human Computer Interface and Interaction Laboratory     | 2 | Dr.M.Marimuthu   | Dr.S.Gayathri Devi |
| 17MDC95  | Minor Project   | 4 | Dr.A.Kannammal, Ms.V.Shanthi,<br>Dr.V.Savithri, Dr.V.Keerthika, Ms.V.Radhamani, Ms.P.<br>Hemashree |                    |
| 17MDC96  | Business Ethics(self Study)                             |   | Dr.D.Manju   |                    |
| 16MDSE3  | Social Network Analysis (Self Study)                    |   | Dr.A.D.Chitra  |                    |
| 17MDCE01 | Security Analysis and Portfolio Management (Self Study) |   | Dr.M.R.Umarani   |                    |
| 16MDSE11 | Econometric Analysis (Self Study)                       |   | Ms.V.Radhamani   |                    |



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|                       |   |  |
|-----------------------|---|--|
| <b>Course: M.Sc</b>   | <b>Branch: Artificial Intelligence and Machine Learning</b> | <b>Semester :I</b>                           |
|                       | <b>Year: July 2022 - Nov 2022</b>                           | <b>Lecture Hall :IT310</b>                   |
| <b>Senior Tutor :</b> | <b>Dr. J. Shana</b>   | <b>Tutors: Ms. P. Hemashree/Dr.K.Kavitha</b> |

| Hour<br>Day | 1          | 2           | 3           | 4           | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7           |
|-------------|------------|-------------|-------------|-------------|--|-----------|-----------|-------------|
|             | 8.30- 9:25 | 9.25-10.20  | 10.35-11.30 | 11.30-12.25 |  | 1.30-2.25 | 2.25-3.20 | 3.30-4.25   |
| <b>Mon</b>  | 19MAM18    |             | 19MAM12     | 19MAM11     |  | TWM/CMM   | 19MAM13   | 19MAM15     |
| <b>Tue</b>  | 19MAM14    | 19MAM11 (L) | 19MAM13     | 19MAM12 (T) |  | 19MAM18   |           |             |
| <b>Wed</b>  | 19MAM17    |             | 19MAM11     | 19MAM15     |  | 19MAM16   |           |             |
| <b>Thu</b>  | 19MAM15    | 19MAM14     | 19MAM12     |             |  | 19FYEL11  |           | 19MAM13 (T) |
| <b>Fri</b>  | 19MAM13    | 19MAM14     | 19MAM16     |             |  | 19MAM17   |           |             |

| Subject Code | Subject Name                    | Credit | Faculty            |
|--------------|---------------------------------|--------|--------------------|
| 19MAM11      | Technical English               | 2      | Dr. E.Justin Ruben |
| 19MAM12      | Applied Algebra                 | 3      | Mr.V.Rajkumar      |
| 19MAM13      | Fundamental Statistical Methods | 3      | Dr.S.Sangeethamani |
| 19MAM14      | Data Structures                 | 3      | Ms.P. Hemashree    |
| 19MAM15      | Theory of Programming Languages | 3      | Dr.D.Kavitha       |

Tutor Ward Meeting /Class Committee Meeting Dr. J. Shana, Ms. P. Hemashree/Dr.K.Kavitha

|          |                            |   |                              |  |
|----------|----------------------------|---|------------------------------|--|
| 19MAM16  | Algebra and Statistics Lab | 2 | Dr.S.Sangeethamani           | Ms.N.Priyadharshini Jayadurga              |
| 19MAM17  | Data Structures Lab        | 2 | Dr.E.ChandraBlessie , Dr.J.R | Dr.S.B. Mahalakshmi<br>Ms.P.Hemashree      |
| 19MAM18  | Python Programming Lab     | 3 | Dr. V. Vishu                 | Ms.K. Rajarajeshwari<br>Dr.S.B.Mahalakshmi |
| 19FYEL11 | Employability Skills (1)   | 1 | Dr. E.Justin Ruben           | Ms.M.Seema<br>Ms.S.Sindhuja                |



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|                       |   |               |                              |
|-----------------------|---|---------------|------------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Artificial Intelligence and Machine Learning</b> |               | <b>Semester :III</b>         |
|                       | <b>Year: July 2022 - Nov 2022</b>                           |               | <b>Lecture Hall : IT 308</b> |
| <b>Senior Tutor :</b> | <b>Dr. E. Chandra Blessie</b>                               | <b>Tutor:</b> | <b>Dr. S.B.Mahalakshmi</b>   |

| Hour<br>Day | 1         | 2          | 3           | 4           | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7         |
|-------------|-----------|------------|-------------|-------------|--|-----------|-----------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55 |  | 2.00-2.55 | 2.55-3.50 | 3.50-4.45 |
| <b>Mon</b>  | 19MAM37   |            | 19MAM34     | 19MAM31     |  | TWM/CMM   | 19MAM35   |           |
| <b>Tue</b>  | 19MAM33   | 19MAM32    | 19MAM38     |             |  | 19MAM36   |           |           |
| <b>Wed</b>  | 19MAM32   | 19MAM34    | 19MAM35     | 19MAM33     |  | 19MAM38   |           |           |
| <b>Thu</b>  | 19MAM31   |            | 19MAM34     | 19MAM35     |  | 19MAM37   |           |           |
| <b>Fri</b>  | 19MAM36   |            | 19MAM33     | LIBRARY     |  | 19MAM32   | 19MAMOC02 |           |

| Subject Code   | Subject Name                    | Credit | Faculty                                    |
|--|---------------------------------|--------|--|
| 19MAM31  | Artificial Intelligence         | 3      | Dr.E.ChandraBlessie                        |
| 19MAM32  | Theory of Computing             | 3      | Ms.N.PriyadharshiniJayadurga               |
| 19MAM33  | Database Management Systems     | 3      | Dr.J.Shana                                 |
| 19MAM34  | Predictive Analytics            | 3      | Ms.M.Nandhini                              |
| 19MAM35  | Human Computer Interaction      | 4      | Dr.S.B.Mahalakshmi                         |
| Tutor Ward Meeting /Class Committee Meeting Dr.E.ChandraBlessie,Dr.S.B.Mahalakshmi |                                 |        |  |
| 19MAM36  | Artificial Intelligence Lab     | 2      | Dr.E.ChandraBlessie      Dr.D.Kavitha      |
| 19MAM37  | Database Management Systems Lab | 2      | Dr.T.N.Sugumar      Ms.J.Rathika           |
| 19MAM38  | Predictive Analytics Lab        | 2      | Ms.M.Nandhini      Dr.S.B.Mahalakshmi      |
| 19MAMOC02  | Java Programming                | 1      | Ms.N.PriyadharshiniJayadurga ,Dr.D.Kavitha |



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|                       |   |               |                               |
|-----------------------|---|---------------|-------------------------------|
| <b>Course: M.Sc</b>   | <b>Branch: Artificial Intelligence and Machine Learning</b> |               | <b>Semester :V</b>            |
|                       | <b>Year: July 2022 - Nov 2022</b>                           |               | <b>Lecture Hall : IT 109</b>  |
| <b>Senior Tutor :</b> | <b>Dr. S.B.Mahalakshmi</b>                                  | <b>Tutor:</b> | <b>Dr. E. Chandra Blessie</b> |

| Hour<br>Day | 1         | 2          | 3           | 4            | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | 5         | 6         | 7         |
|-------------|-----------|------------|-------------|--------------|--|-----------|-----------|-----------|
|             | 9.00-9.55 | 9.55-10.50 | 11.05-12.00 | 12.00-12.55  |  | 2.00-2.55 | 2.55-3.50 | 3.50-4.45 |
| <b>Mon</b>  | 19MAM56   |            | TWM/CMM     | Library      |  | 19MAM51   |           | 19MAM52   |
| <b>Tue</b>  | 19MAM54   | 19MAM53    | 19MAM55     | 19MAM51      |  | 19MAM56   |           |           |
| <b>Wed</b>  | 19MAM58   |            | 19MAM53     | LIBRARY      |  | 19MAM52   | 19MAM55   |           |
| <b>Thu</b>  | 19MAM52   | 19MAM54    | 19MAM57     |              |  | 19MAM58   |           |           |
| <b>Fri</b>  | 19MAM59   |            | 19MAM54     | 19MAM<br>053 |  | 19MAM57   |           |           |

| Subject Code | Subject Name                    | Credit | Faculty                      |
|--------------|---------------------------------|--------|------------------------------|
| 19MAM51      | Advanced Machine Learning       | 3      | Ms.N.PriyadharshiniJayadurga |
| 19MAM52      | Artificial Neural Networks      | 3      | Dr.J.Shana                   |
| 19MAM53      | Knowledge Based Systems         | 3      | Dr.E.ChandraBlessie          |
| 19MAM54      | AI Systems Engineering          | 3      | Dr.S.B. Mahalakshmi          |
| 19MAM55      | Distributed and Cloud Computing | 3      | Ms.P.Hemashree               |

Tutor Ward Meeting /Class Committee Meeting Dr. S.B.Mahalakshmi , Dr. E. Chandra Blessie

|         |                                |   |                                 |                                  |
|---------|--------------------------------|---|---------------------------------|----------------------------------|
| 19MAM56 | Advanced Machine Learning Lab  | 2 | Dr.J.Shana                      | Ms.N.PriyadharshiniJayadurga     |
| 19MAM57 | Full Stack Web Development Lab | 2 | Dr.V.Vishu                      | Ms.K. Rajarajeshwari             |
| 19MAM58 | Cloud Computing Lab            | 2 | Dr.J.Shana                      | Ms.V.Radhamani<br>Ms.P.Hemashree |
| 19MAM59 | Personality Development        | 1 | Dr. E.Justin Ruben , Ms.R.Sudha |                                  |