

## M.Tech Data Science Time Table

Jan - April 2021

| Day       | 8 AM - 9 AM | 9AM - 10AM | 10 AM - 11 AM | 11 AM - 12 AM | 12 AM - 1 PM | 1 PM - 2 PM | 2 PM - 3 PM | 3 PM - 4 PM | 4 PM - 5 PM | 5 PM - 6 PM |
|-----------|-------------|------------|---------------|---------------|--------------|-------------|-------------|-------------|-------------|-------------|
| Monday    |             | EE 527     |               |               |              |             | Slot A1     | Slot B1     | Slot D1     | Slot F1     |
| Tuesday   | EE 595H     |            | EE 526        |               |              |             | Slot A1     | Slot C1     | Slot D1     | Slot F1     |
| Wednesday |             | CS 595     |               |               | Slot G       |             | Slot A1     | Slot C1     | Slot E1     | Slot G1     |
| Thursday  | EE 596H     |            | EE 526        |               | Slot G       |             | Slot B1     | Slot C1     | Slot E1     | Slot G1     |
| Friday    |             | MA 588     |               |               | Slot G       |             | Slot B1     | Slot D1     | Slot F1     | Slot G1     |

|       |                                            |            |                                                          |
|-------|--------------------------------------------|------------|----------------------------------------------------------|
| Core: | Slots A to F are reserved for core courses | Electives: | You can choose only one among electives in the same slot |
|-------|--------------------------------------------|------------|----------------------------------------------------------|

Elective List:

|        |                                                           |         |                                  |                                                                        |
|--------|-----------------------------------------------------------|---------|----------------------------------|------------------------------------------------------------------------|
| EE621  | Computer Vision                                           | Slot A1 | Prof. M. K. Bhuyan               | <a href="mailto:mkb@iitg.ac.in">mkb@iitg.ac.in</a>                     |
| EE694  | Introduction to Parallel Computing                        | Slot A1 | Prof. G. Trivedi                 | <a href="mailto:trivedi@iitg.ac.in">trivedi@iitg.ac.in</a>             |
| MA 509 | Algebraic Number Theory                                   | Slot B1 | Prof. A. Saikia                  | <a href="mailto:a.saikia@iitg.ac.in">a.saikia@iitg.ac.in</a>           |
| CS 544 | Topics in Networks                                        | Slot B1 | Prof. M. Patra & Prof. M. Khatua | <a href="mailto:moumita.patra@iitg.ac.in">moumita.patra@iitg.ac.in</a> |
| EE655  | Mathematical Techniques for Control and Signal Processing | Slot B1 | Prof. H. S. Shekhawat            | <a href="mailto:h.s.shekhawat@iitg.ac.in">h.s.shekhawat@iitg.ac.in</a> |
| CS 502 | Computational Geometry                                    | Slot C1 | Prof. S. V. Rao                  | <a href="mailto:svrao@iitg.ac.in">svrao@iitg.ac.in</a>                 |
| MA 652 | Approximation Algorithms                                  | Slot D1 | Prof. G. K. Das                  | <a href="mailto:gkd@iitg.ac.in">gkd@iitg.ac.in</a>                     |
| EE622  | Biomedical Signal Processing                              | Slot D1 | Prof. S. Dandapat                | <a href="mailto:samaren@iitg.ac.in">samaren@iitg.ac.in</a>             |
| CS 529 | Topics and Tools in Social Media Data Mining              | Slot D1 | Prof. S. R. Singh                | <a href="mailto:ranbir@iitg.ac.in">ranbir@iitg.ac.in</a>               |
| CS 568 | Data Mining                                               | Slot F1 | Prof. A. Awekar                  | <a href="mailto:awekar@iitg.ac.in">awekar@iitg.ac.in</a>               |