

| <b>S. No.</b>        | <b>Course Code</b> | <b>Course Title</b>                  | <b>L</b> | <b>T</b> | <b>P</b> | <b>C</b>    |
|----------------------|--------------------|--------------------------------------|----------|----------|----------|-------------|
| 1                    | <b>1000202103</b>  | Statistics for Data Science-II       | 3        | 1        | 0        | 3           |
| 2                    | <b>1054202100</b>  | Data Engineering                     | 3        | 0        | 0        | 3           |
| 3                    | <b>1005202104</b>  | Programming Essentials in Python     | 3        | 0        | 0        | 3           |
| 4                    | <b>1005202202</b>  | Software Engineering                 | 3        | 0        | 0        | 3           |
| 5                    | <b>1000202100</b>  | Discrete Mathematical Structures     | 3        | 1        | 0        | 3           |
| 6                    | <b>1054202110</b>  | Data Engineering Lab                 | 0        | 0        | 3        | 1.5         |
| 7                    | <b>1005202113</b>  | Programming Essentials in Python Lab | 0        | 0        | 3        | 1.5         |
| 8                    | <b>1005202212</b>  | Unified Modeling Language Lab        | 0        | 0        | 3        | 1.5         |
| 9                    | <b>1054202180</b>  | Competitive Programming              | 0        | 0        | 4        | 2           |
| 10                   | <b>1000202120</b>  | Life Skills                          | 2        | 0        | 0        | 0           |
| <b>Total Credits</b> |                    |                                      |          |          |          | <b>21.5</b> |