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| **School of Computing Science & Engineering**  **End Term Examination (ETE), February 2022, Fall 2021-22**  [Program: B.Tech] [Semester: I] [Batch: 2021-22] | |
| **Course Title: Data Analytics Using Excel, and Tableau (PR)**  **Course Code: BCS01T1001** | **Max Marks: 25**  **Time: 1 Hr.** |

**List of Experiments**

1. Create your own dataset, and perform the basic operations and functions using Excel
2. Create students mark dataset and apply aggregate functions like sum, min, max, count, average.
3. Create your own dataset and perform filtering operation using Excel
4. Create your own dataset and perform Pivot tables operation using Excel
5. Create your own dataset and show at least 3 charts using Excel
6. Create your own dataset and perform Histogram operation in Excel.
7. Create your own dataset and perform Descriptive Statistics in Excel.
8. Create your own dataset and perform the Moving Average operation using Excel.
9. Create your own dataset and perform the Exponential Smoothing operation using Excel.
10. Create your own dataset and perform the Correlation operation using Excel.
11. Create your own dataset and perform the Regression operation using Excel.