

# Quantum University

## Quantum School of Technology

### Course / Topic wise Schedule of Teaching

|  |                            |
|--|----------------------------|
| Name of The Faculty :                  | Year / Sem : <b>3</b>      |
| Name of The Programme : <b>Diploma</b> | Paper Code : <b>CS1343</b> |
| Name of The Paper : <b>Excel Lab</b>   | Session : <b>2022-23</b>   |
|  | Section :                  |

| Unit         | Topic                                | No. Lecture taken | Teaching Methodology | CO / Bloom | Start Date | Complete Date | Reading References   |
|--------------|--------------------------------------|-------------------|----------------------|------------|------------|---------------|--|
| Experiment 1 | Create, open and view a workbook.    | 0                 | N/A                  | CO1 / AP   |            |               | Excel 2019 Bible by Michael Alexander 1st edition Wiley publisher                                      |
| Experiment 3 | Enter and edit data.                 | 0                 | N/A                  | CO1 / AP   |            |               | Excel 2019 All-in-One for Dummies by Greg Harvey 1st edition for Dummies publisher                     |
| Experiment 4 | Modify a worksheet and workbook.     | 0                 | N/A                  | CO2 / AP   |            |               | Slaying Excel Dragons by Slaying Excel Dragons 1st edition Holy Macro! Books                           |
| Experiment 5 | Worksheet operations                 | 0                 | N/A                  | CO2 / AP   |            |               | Slaying Excel Dragons by Slaying Excel Dragons 1st edition Holy Macro! Books                           |
| Experiment 6 | Learn to use functions and formulas. | 0                 | N/A                  | CO2 / AP   |            |               | Slaying Excel Dragons by Slaying Excel Dragons 1st edition Holy Macro! Books                           |
| Experiment 7 | Create and edit charts and graphics. | 0                 | N/A                  | CO3 / AP   |            |               | Ctrl+Shift+Enter Mastering Excel Array Formulas by Slaying Excel Dragons 1st edition Holy Macro! Books |
| Experiment 8 | Filter and sort table data.          | 0                 | N/A                  | CO3 / AP   |            |               | Ctrl+Shift+Enter Mastering Excel Array Formulas by Slaying Excel Dragons 1st edition Holy Macro! Books |