**DAILY ASSESSMENT FORMAT**

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| **Date:** | **26/05/2020** | **Name:** | **Lavanya B** |
| **Course:** | **Digital signal processing** | **USN:** | **4al17ec043** |
| **Topic:** | **Fourier transform**  **Convolution**  **Laplace**  **Z-transform** | **Semester & Section:** | **6th A** |
| **Github Repository:** | **Lavanya-B** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report –** |

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| **Date:** | **26/05/2020** | **Name:** | **Lavanya B** | |
| **Course:** | **Python** | **USN:** | **4al17ec043** | |
| **Topic:** | **Graphical user interface, interacting with database** | **Semester & Section:** | **6th A** | |
| **AFTERNOON SESSION DETAILS** | | | |
| **Image of session** | | | |
| **Report –**  **Graphical user interface**   * **Introduction to Tkinter** * **Setting up a GUI with widget** * **Connecting GUI widgets with callback function** * **Create a Multi-widget GUI (Practice)** * **Solution**   **Interacting with database**   * **Introduction to python with database**  1. **MySQL** 2. **PostgreSQL** 3. **Oracle** 4. **SQL etc.,**  * **Connecting and inserting data to a SQLite via python** * **Selecting, inserting, deleting and uploading SQLite record** * **Introduction to postgreSQL** | | | |