**DAILY ASSESSMENT FORMAT**

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| **Date:** | **25 May 2020** | **Name:** | **Rubesh Murthy G** |
| **Course:** | **Signals and Systems** | **USN:** | **4AL18EC044** |
| **Topic:** | **Fourier Transform** | **Semester & Section:** | **4th sem ‘A’ sec** |
| **Github Repository:** | **Rubesh-Pythonite** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **D:\Rubesh-Official\Reports\25 May 2020\SS Day 2.PNG** |
| **Report**  **Session was all about:**   * **Fourier Transform.** * **Fourier Transform derivatives.** * **Convolution.** * **Intuitions of Fourier transform.** * **Laplace Transform.** * **Laplace Transform of first order.** * **Implementation of Laplace transforms using Mat lab.** * **Applications of Z – Transform.** * **Finding the Z – Transform using Mat lab.** |

**DAILY ASSESSMENT FORMAT**

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| **Date:** | **25 May 2020** | **Name:** | **Rubesh Murthy G** |
| **Course:** | **Crash Course in Python** | **USN:** | **4AL18EC044** |
| **Topic:** | **Loops** | **Semester & Section:** | **4th sem ‘A’ sec** |
| **Github Repository:** | **Rubesh-Pythonite** |  |  |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session**  **D:\Rubesh-Official\Reports\25 May 2020\Python.PNG** |
| **Report**  **Session was all about:**   * **Introduction to Loops.** * **What is a while loop?** * **Anatomy of a while loop.** * **More while loop examples.** * **Why initializing variables matters?** * **Common pitfalls with Variable initialization.** * **Infinite loops and how to break them.** * **Infinite loops and code blocks – Cheat Sheet.** * **Practice quiz on while loops.**   **NOTE: This course is offered by Google.Inc through Coursera.** |