**DAILY ASSESSMENT FORMAT**

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| **Date:** | **26 MAY 2020** | **Name:** | **LIKHITH N GOWDA** |
| **Course:** | **SIGNALS AND SYSTEMS** | **USN:** | **4AL18EC029** |
| **Topic:** | **1.FOURIER TRANSFORM USING GIBBS PHENOMENA**  **2.LAPLACE TRANSFORM**  **3.APPLICATION OF LAPLACE TRANSFORM** | **Semester & Section:** | **IV SEM & A SECTION** |
| **Github Repository:** | **FIRST-TEST** |  |  |

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| **FORENOON SESSION DETAILS** | | |
| **Image of session** | | |
| **Report – Report can be typed or hand written for up to two pages.**   * **Fourier series and gibbs phenomena using python** * **Fourier transform** * **Fourier transform derivatives** * **Fourier transform and convolution** * **Intuition of fourier transform and laplace transform** * **Laplace transform of first order** * **Implementation of laplace transform using MATLAB** * **Application of Z-transform** * **Finding Z-transform of sequence using MATLAB** | | |
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| **AFTERNOON SESSION DETAILS** | | |
| |  |  |  |  | | --- | --- | --- | --- | | **Date:26 MAY 2020** |  | **Name: LIKHITH N GOWDA** |  | | **Course: PYHTHON** |  | **USN: 4AL18EC029** |  | | **Topic: FUNCTIONS, DATA TYPES, KEYWORDS** |  | **Semester & Section: IV SEM & A SECTION** |  |   **Image of the session** | | |
| **Report – Report can be typed or hand written for up to two pages**   * OOP explained * Turning this application in OOP style, Part 1 * Turning this application in OOP style, Part 2 * Creating a bank account object * Inheritance * OOP glossary * GUI in OOP design (practice) * solution | | |