**DAILY ASSESSMENT FORMAT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date:** | **5 JUNE 2020** | **Name:** | **K Gaurav Shet** |
| **Course:** | **NETWORK THEORY** | **USN:** | **4AL18EC023** |
| **Topic:** | * **Series RLC** * **Parallel RLC** * **RL and RC series circuit frequency response** | **Semester & Section:** | **4TH SEM ‘A’ SEC** |
| **Github Repository:** | **Gaurav-shet** |  |  |

|  |
| --- |
| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Series RLC Circuit :**  **Resonance occurs in a series circuit when the supply frequency causes the voltages across L and C to be equal and opposite in phase**   * **Parallel RLC circuit :**   **The parallel RLC circuit is the exact opposite to the series circuit we looked at in the previous tutorial although some of the previous tutorial although some of the previous concepts and equations still apply** |
|  | |