**DAILY ASSESSMENT REPORT**

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| **Date:** | **03 JUNE 2020** | **Name:** | **K Gaurav Shet** |
| **Course:** | **NETWORK THEORY** | **USN:** | **4AL18EC023** |
| **Topic:** | **1.EVALUATION OF INITIAL AND FINAL CONDITIONS IN RL, RC AND R L C CIRCUITS**  **2. 2 PORT NETWORKS** | **Semester & Section:** | **IV SEM & A SECTION** |
| **GitHub Repository:** | **Gaurav-shet** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report**  In this module we learnt:  ELECTRICAL NETWORK THEORY  TOPICS COVERED:  1.Evaluation of initial and final conditions in RL, RC and RLC circuits:   Behavior of:  Resistance  Inductance  Capacitance   Numerical examples  2. Two-Port networks:   Two-ports and impedance parameters two-port concept, impedance parameters, reciprocal networks .   Admittance, hybrid, and transmission parameters admittance parameters, hybrid parameters, transmission parameters, parameter conversion .   Circuit analysis with two-ports terminated two-ports, two-ports in cascade, two-ports in series, two-ports in parallel.   Two-ports and impedance parameters.   Two-port network/OP-AMP   Z-Parameters   Y-Parametrs   h-Parameters   ABCD Parameters |