**DAILY ASSESSMENT FORMAT**

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| **Date:** | **5 JUNE 2020** | **Name:** | **MANAVI** |
| **Course:** | **ELECTRICAL NETWORK THEORY** | **USN:** | **4AL18EC031** |
|  | **Date 5: Online open source circuit simulation**  **- Series RLC, parallel RLC, RL AND RC series circuits frequency response**  **(Use any of the two open source platforms –partsim or circuitlab)**  **Make inference of the response of the circuit for the**  **- Change in frequency**  **- Change in parameter values (R, L,C)**  **PARALLEL RLC CIRCUIT**  **RL & RC CIRCUIT** | **Semester & Section:** | **4TH SEM**  **& A SEC** |
| **Github Repository:** | **Manavi-test** |  |  |

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| AFTERNOON SESSION DETAILS |
| Image of session |
| Report – Report can be typed or hand written for up to two pages. |

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| Date:1 | 5 JUNE 2020 | Name: | MANAVI | |
| Course: | PYTHON | USN: | 4AL18EC031 | |
| Topic: | Day 18:Project Exercise on Building a Geocoder Web Service | Semester & Sec: | 4th and A | |
| AFTERNOON SESSION DETAILS | | | |
| Image of session | | | |
| Report – Report can be typed or hand written for up two pages:  The internet is a mess and at times, without apt resources, learning a new programming language could be a tedious task.   * And in that case, the majority of learners give up or they pick something else to play with. * So, let me assure you one thing before we start, this is not just any other ‘learn python programming’ post you stumble upon while surfing on the internet   .   * Trust me, it’s not. What we are going to do in this series of 10 posts is to use python to build 10 real-world applications and as we go along, learn other important and necessary 0tools to master our python skills for Data Science. * No matter how hard it seems, you have to start. So don’t worry if you don’t have any practical experience of programming using python, as long as you know the very basics of python, we are good to go   .   * The first application we are going to build is a dictionary\*   .   * An interactive dictionary. I know, I know, it’s easy   .   * But a journey of thousand miles begins with a single step, so you have to take the first step   .   * Now, what the dictionary will do? It will retrieve the definition for the word which user has entered, that’s what dictionaries | | | |