# Department of Electrical Engineering
## Sessional Assignment

## Course Details

**Course Title:**   Linear Circuit Analysis                          **Semester:**      Summer-20

**Instructor:**                                                                         **Total Marks:**        20

## Student Details

**Name:**                                                                               **Student ID:**

| Q1. | **Briefly explain the following terms:** | **Marks 20** |
|-----|------------------------------------------|--------------|
|     | a) Maximum Power Transfer Theorem <br><br> b) Millman's Theorem <br><br> c) Super Node <br><br> d) RMS value <br><br> e) Maximum Value <br><br> f) Active and Passive elements | |