

## DNR COLLEGE OF ENGINEERING & TECHNOLOGY :: BHIMAVARAM PROJECTS & INTERNSHIPS

| A. | Y | : | 20 | 121 | 1-22 |
|----|---|---|----|-----|------|
|    |   |   |    |     |      |

| S.No | Name of the student | Programme name | Name of the project/intership | Link to the relevant document |
|------|---------------------|----------------|-------------------------------|-------------------------------|
| 1    |                     | B.Tech(EEE)    | GRID CONNECTED WIND POWER     | <u>View</u>                   |
|      | B. KALYAN KUMAR     |                | GENERATION ANALYSIS WITH      |                               |
|      |                     |                | DOUBLY FED INDUCTION          |                               |
|      |                     |                | STABILITY ANALYSIS OF A DC    |                               |
| 2    | CH. SAI AARITHA     | B.Tech(EEE)    | DISTRIBUTION SYSTEM FOR       |                               |
|      | CII. SALAARITIA     |                | POWER SYSTEM INTEGRATION OF   | <u>View</u>                   |
|      |                     |                | PLUG-IN ELECTRIC VEHICLES     |                               |
| 3    |                     | B.Tech(EEE)    | STABILITY ANALYSIS OF A DC    |                               |
|      | GUBBALA SRINU       |                | DISTRIBUTION SYSTEM FOR       |                               |
| 3    | GUDDALA SKINU       |                | POWER SYSTEM INTEGRATION OF   | <u>View</u>                   |
|      |                     |                | PLUG-IN ELECTRIC VEHICLES     |                               |
| 4    |                     | B.Tech(EEE)    | A COMPARATIVE ANALYSIS        |                               |
|      | N. RAMA KRISHNA     |                | BETWEEN UPFC AND DPFC IN A    |                               |
|      |                     |                | GRID CONNECTED PHOTOVOLTAIC   | <u>View</u>                   |
|      |                     |                | SYSTEM                        |                               |
| 5    | NUTHANGI SUBHASH    | B.Tech(EEE)    | A COMPARATIVE ANALYSIS        |                               |
|      |                     |                | BETWEEN UPFC AND DPFC IN A    |                               |
|      |                     |                | GRID CONNECTED PHOTOVOLTAIC   | <u>View</u>                   |
|      |                     |                | SYSTEM                        |                               |
| 6    | J.N. V. SAI KARTHIK | B.Tech(EEE)    | VOLTAGE SAG ENHANCEMENT OF    |                               |
|      |                     |                | GRID CONNECTED HYBRID PV-     |                               |
|      |                     |                | WIND POWER SYSTEM USING       |                               |
|      |                     |                | BATTERY AND SMES BASED        | View                          |
|      |                     |                | DYNAMIC VOLTAGE RESTORER      |                               |
| 7    |                     | B.Tech(EEE)    | VOLTAGE SAG ENHANCEMENT OF    |                               |
|      | BOSETTI SAI SUNIL   |                | GRID CONNECTED HYBRID PV-     | View                          |
|      |                     |                | WIND POWER SYSTEM USING       |                               |

|           |                    |             | BATTERY AND SMES BASED       |             |
|-----------|--------------------|-------------|------------------------------|-------------|
|           |                    |             | DYNAMIC VOLTAGE RESTORER     |             |
| 8 DV      | DWARA SAI GANESH   | B.Tech(EEE) | FABRICATION OF SELF-CHARGING | <u>View</u> |
|           |                    |             | ELECTRIC BIKE                |             |
| 9 K.BA    | K.BANGARRAJU       | B.Tech(EEE) | FABRICATION OF SELF-CHARGING | View        |
|           | ,DANUARRAJU        |             | ELECTRIC BIKE                | <u>vicw</u> |
| 10 G. V   |                    | B.Tech(EEE) | ANN BASED MPPT APPLIED TO    |             |
|           | C VEEDA MANIIZANTA |             | SOLAR POWERED WATER          |             |
|           | G. VEERA MANIKANTA |             | PUMPING SYSTEM USING BLDC    | <u>View</u> |
|           |                    |             | MOTOR                        |             |
| 11 G. PAV |                    | B.Tech(EEE) | ANN BASED MPPT APPLIED TO    |             |
|           | G. PAVAN MANIKANTA |             | SOLAR POWERED WATER          |             |
|           |                    |             | PUMPING SYSTEM USING BLDC    | View        |
|           |                    |             | MOTOR                        | VIEW        |