Round 0

| **Discipline** | **Electrical Engineering/ Electrical and Electronics Engg.** |
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| **Lab** | **Electrical Measurements and Instrumentation Lab** |
| **Experiment** | **Measurement of Power using CT and PT.** |

**About the Lab(objective):**

* To identify and use different types of instruments for measurement.
* To understand the transducers and their applications for the measurement.
* To use transducers for the measurement of physical quantities like pressure, force and temperature etc.
* To use different types of instrument for the measurement of voltage, current, power and energy.

**About the Experiment:**

In this experiment, we will study the connection of Current Transformer (CT) , Potential Transformer ( PT) and Wattmeter to measure the power consumed by the load in a 3- Phase circuit.

**Target Audience:**

B.Tech 3rd Semester - Electrical Engineering/ Electrical and Electronics Engineering.

**Course Alignment:**

Electrical Measurements and Instrumentation (KEE 302)

**Universities Mapped:**

Dr. APJ Abdul Kalam University Lucknow

| **Name of Developer** | **Sachin Singh** |
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