**NEED CORRECTION**

**Exp. 1 – Familiarization with the Electrical Equipments.**

**Theory –** Add more content

**Simulation**>**Transformer**

a) Faraday law of magnitude is wrong

b) Potential transformer instead of voltage transformer

c) Not include Autotransformer in inst. Transformer

d) **On the basis of the supply**>Write full name i.e., Add Transformer word in both

e) **Instrument transformer> 1A/5A**

**>Electric Motor- a) Add Special motor in types of motors.**

**b)** Motors can run both on DC or AC supply.

c) Series DC motors can run both AC & DC supply.

**Exp. 2 – a) To verify kirchhoff's voltage law**

**Theory -** Loop 2 Eqn is wrong

**Pretest -** 7 & 9th answer is wrong

**Procedure -** Steps is not correct

**Simulation**- Node no. is missing in simulation & Instructions, graph & Print button work pending

**b) To Verify KCL**

**Procedure-** Need modification in steps

**Simulation-** Node no. is missing in simulation & Instructions, print button not working.

**Posttest-** 8th

**Exp. 3 – a) To verify Superposition theorem**

**Theory-** Statement spelling and eqn.

**Pretest-** Option repeating in 3rd question

**b) Norton Theorem**

**Pretest-** 8th answer is wrong

**Post test-** 7th fig is wrong & spelling mistake of resistance

**c) MPT Theorem**

**Pretest-** Spelling mistake of transfer in 1st quest.

**Post test-** Spelling mistake of transfer in 1st quest. & for in 5th quest.