PROCESS INSTRUMENTATION

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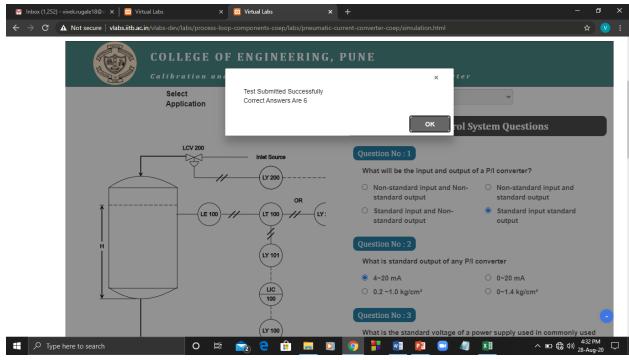
Div.: TY-C

Roll No.: 24 (Batch B1)

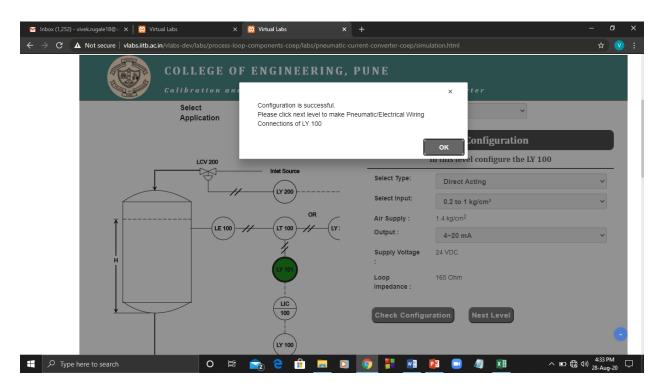
LAB 2:

Aim - Characterize the given P to I convertor On Virtual Lab

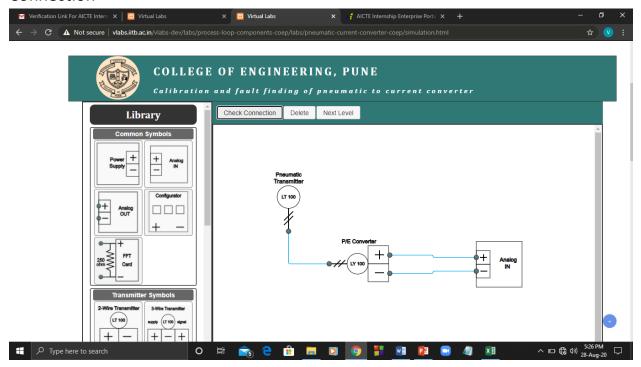
1. Introduction –



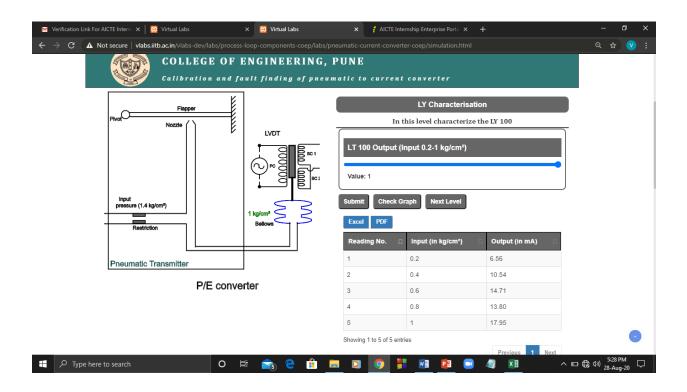
2. Configuration -



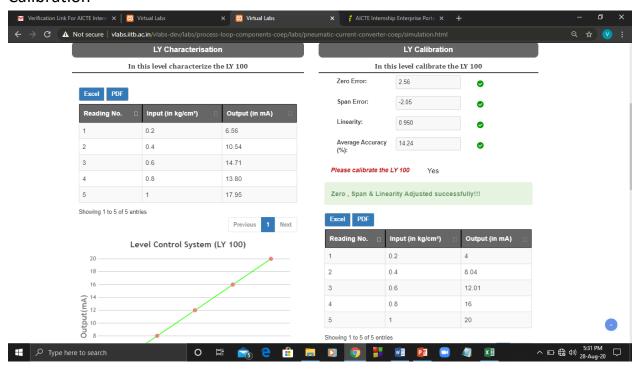
3. Connection -



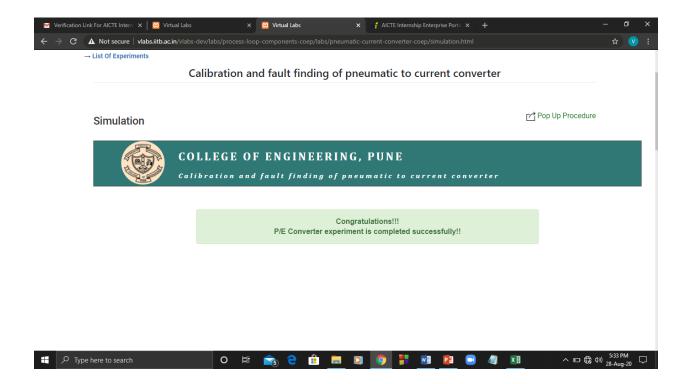
4. Characterization -



5. Calibration –



6. Fault Detection -



Conclusion: Experiment was performed on virtual labs platform. Output current readings taken through simulation. Calibrated the P to I converter and removed errors to get linear output.