**PROCESS INSTRUMENTATION**

**Name: Vivek Chandrashekhar Rugale**

**GR No.: 11810369**

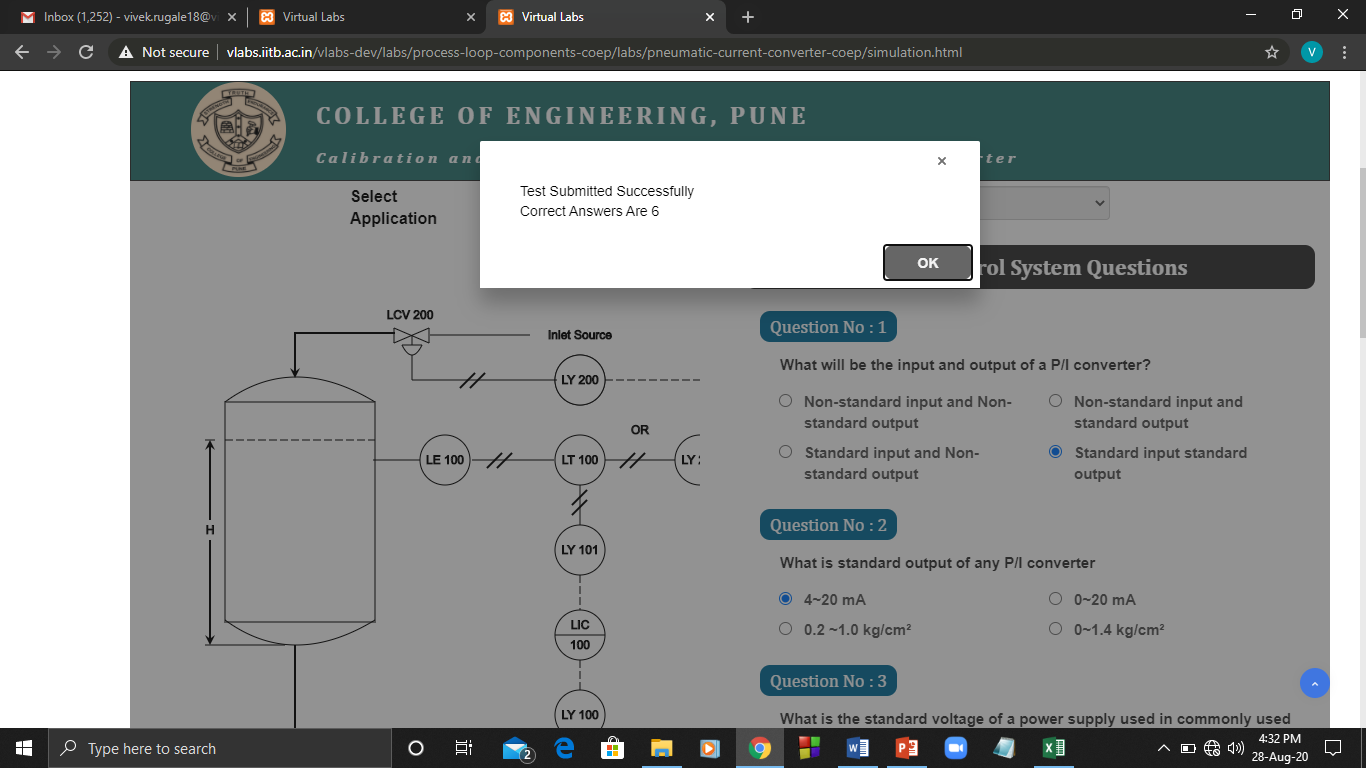
**Div.: TY-C**

**Roll No.: 24 (Batch B1)**

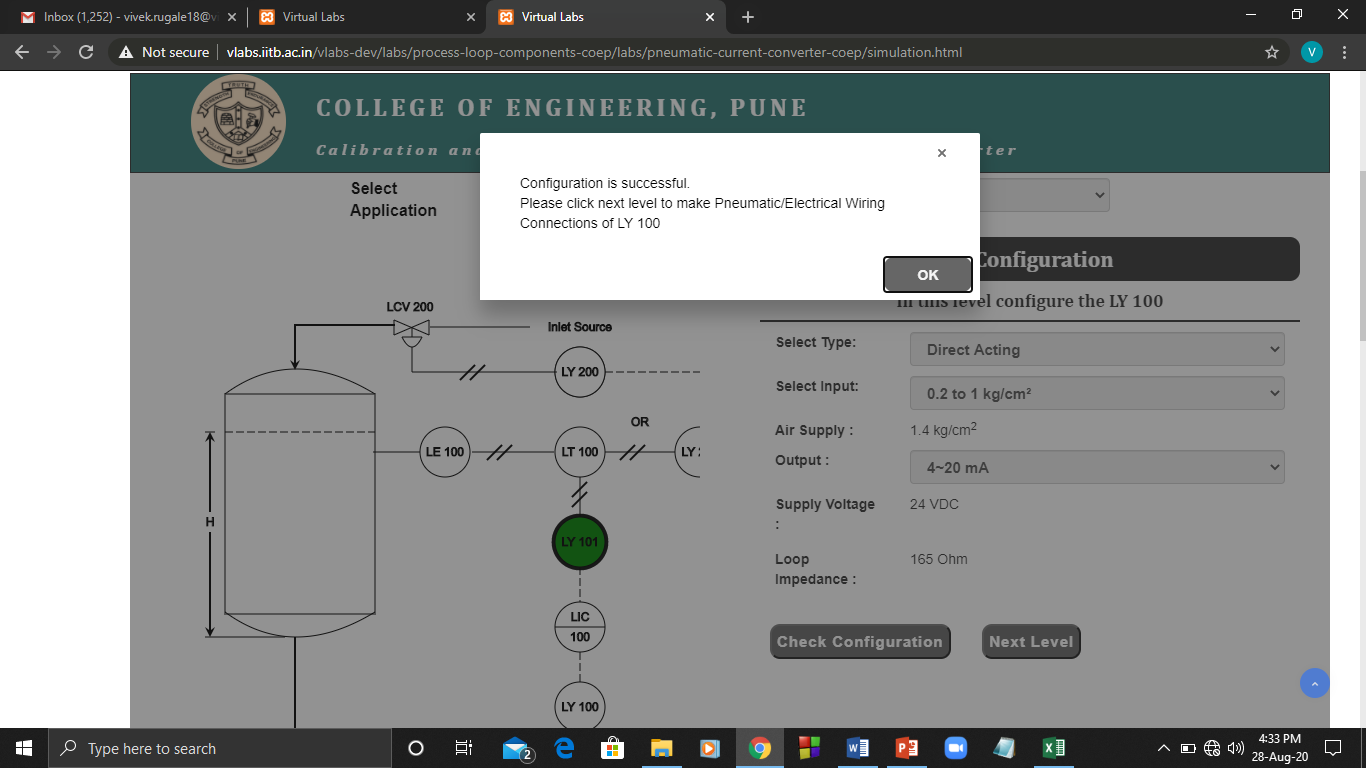
**LAB 2:**

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

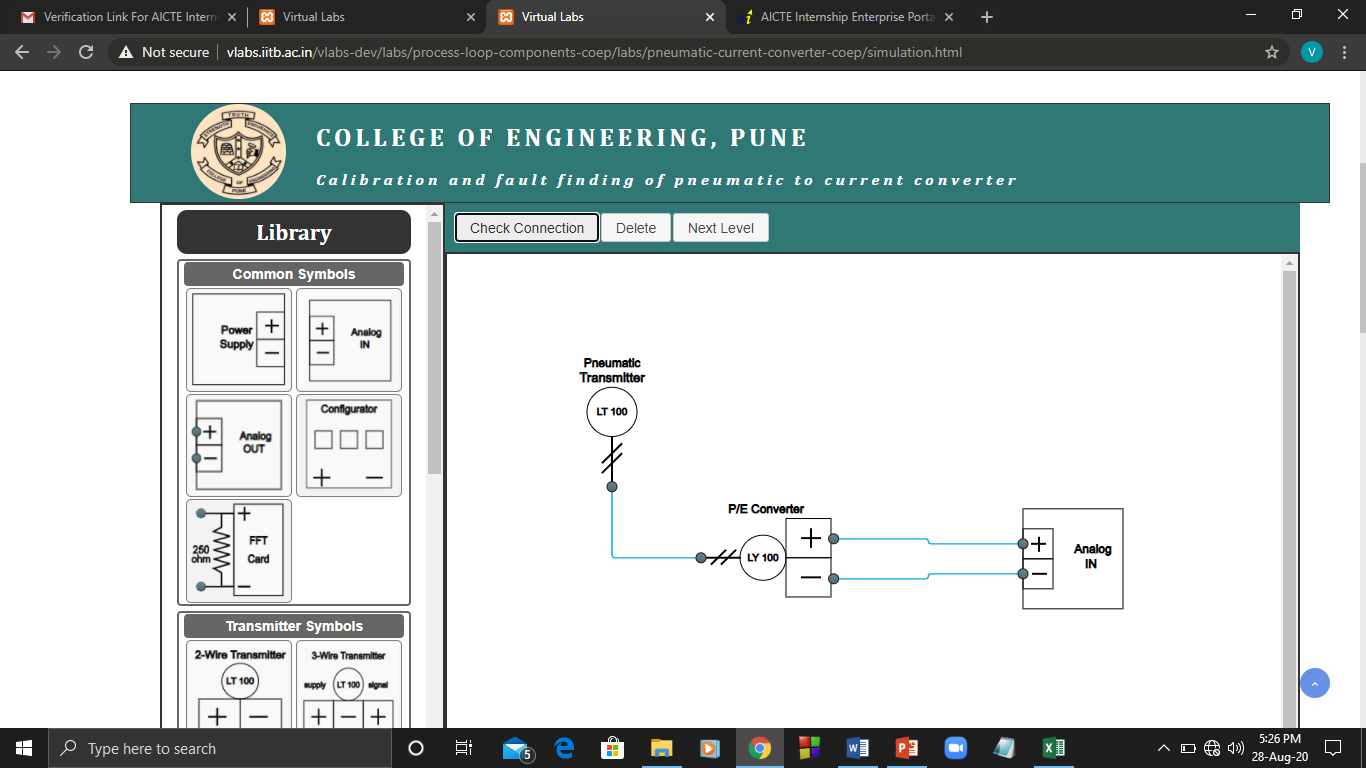
1. Introduction –



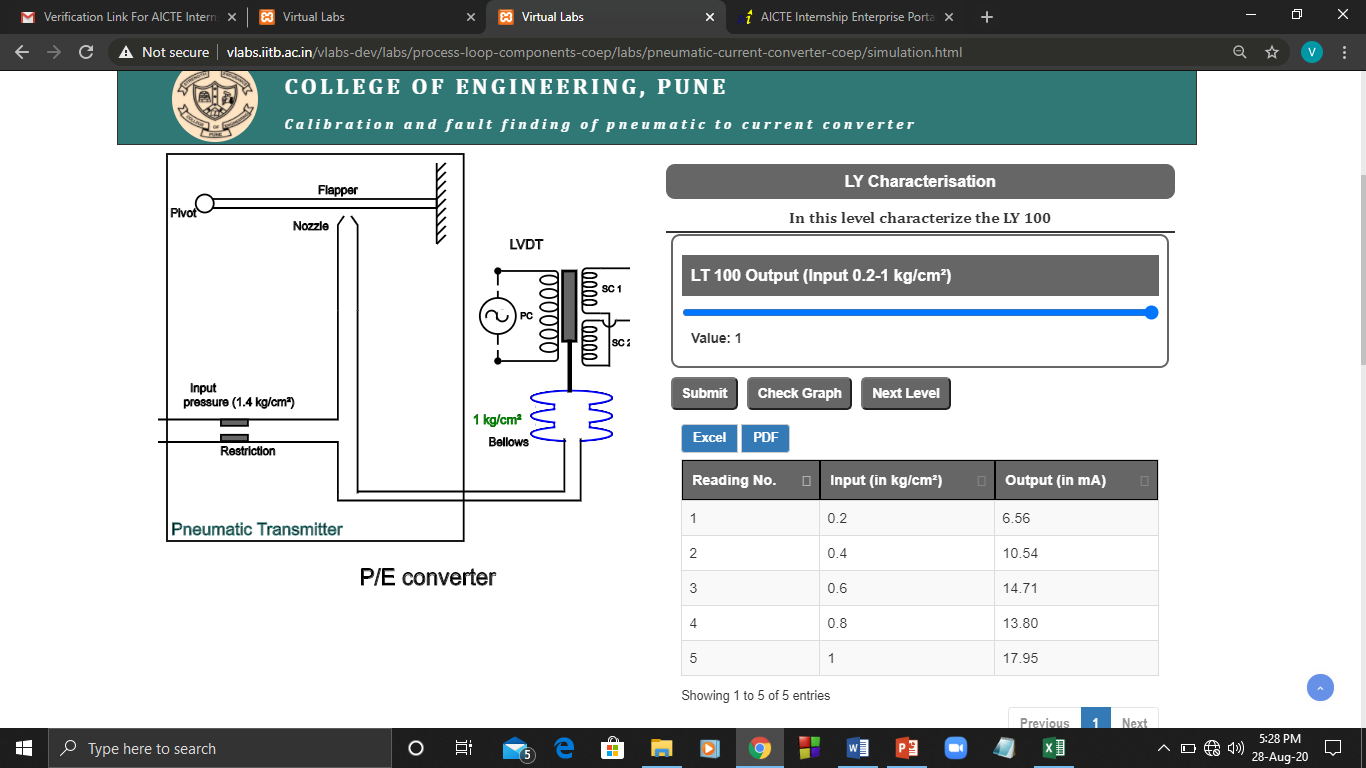
1. Configuration –



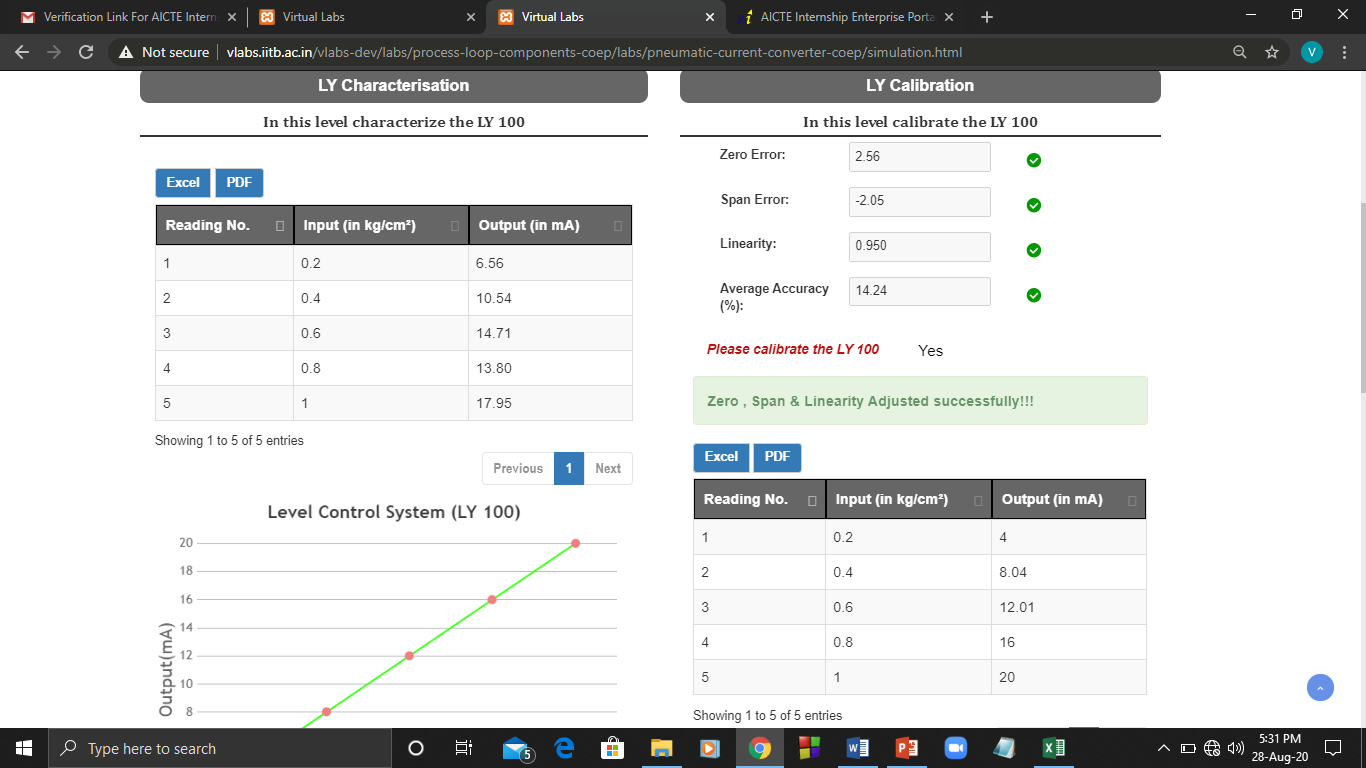
1. Connection –



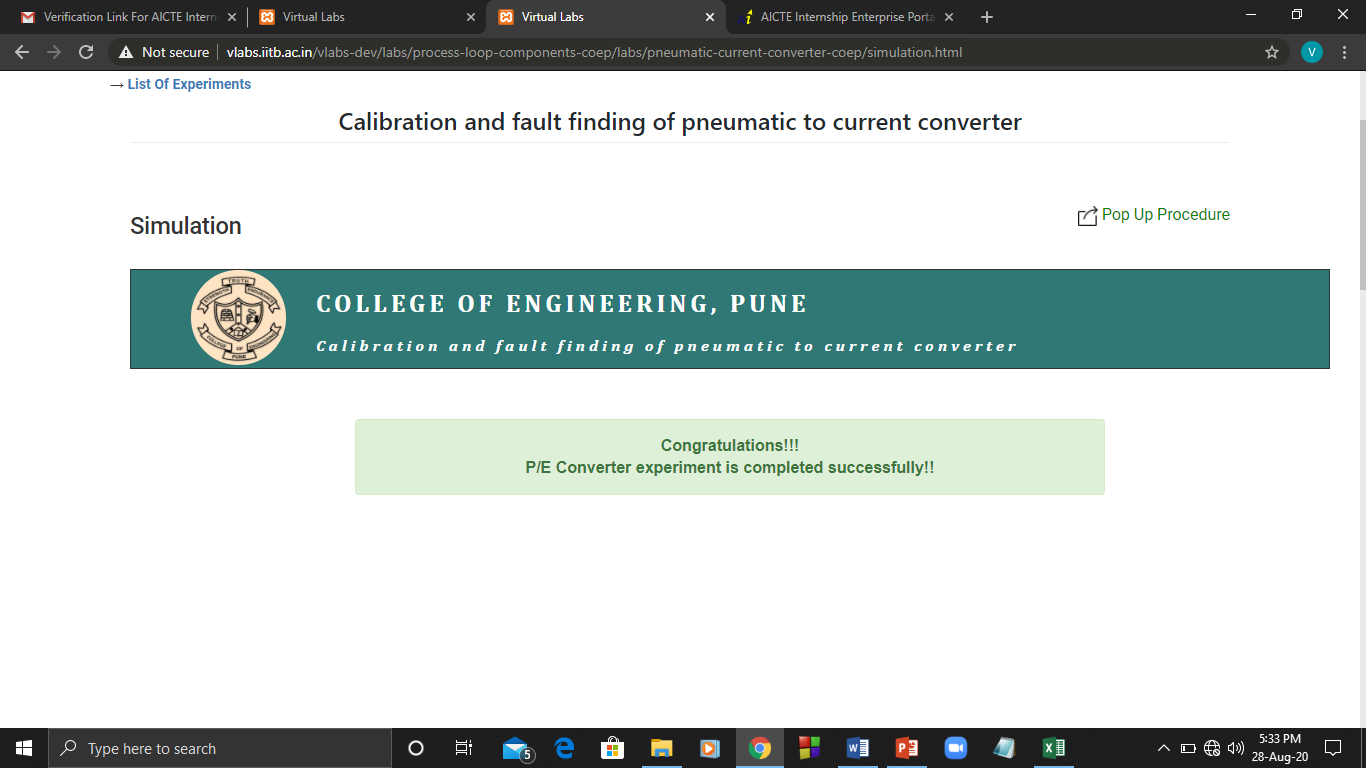
1. Characterization –



1. Calibration –



1. 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.