

End Semester Lab Exam

The Experiment for the End Sem. Lab Exam will be following,

1. Hydraulic: Operation of a vertically loaded hydraulic cylinder
2. Pneumatic: Double acting cylinder, Auto reverses with forward speed control
3. Pneumatic: Double acting cylinder, Auto reciprocating with forward speed control
4. Pneumatic: Double acting cylinder, Auto reverses with forward stroke with time delay
5. Pneumatic: Double acting cylinder, Auto reciprocating with forward stroke with time delay
6. Electro pneumatic: Latching of single acting cylinder
7. PLC ladder logic using simulator software (*all students need to bring laptops with PLC simulator software*)

A google spread sheet is attached herewith, please fill your batch preferences by today 4:00 pm.

https://docs.google.com/spreadsheets/d/1qjCfmywBxvKB31cKH8NNa_hCYW8oUy6qWSpyE124RaM/edit?usp=sharing