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**Lukhdhiraji Engineering College**

**Mechanical Engineering Department**

Subject: Oil Hydraulic and Pneumatics

Code: 3151913

Semester: **5th Mechanical**

Faculty: Prof. H. D. PATEL, Prof. A.B KHANT

**Assignment- 4: Automation in hydraulic and pneumatic circuit**

List of Questions:

1. Design a hydraulic circuit to perform sequential operations
2. Design a pneumatic circuit for automatic reciprocating operation.
3. Design a circuit for synchronizing hydraulic cylinder.