

Lakhdhirji Engineering College, Morbi

Department of Mechanical Engineering

B.E. SEM – VI

ASSIGNMENT-1

1. **What is Industry 4.0 / Industry 4.0 / Smart Manufacturing?**
2. **What is the difference between Industry 4.0 and Lean manufacturing?**
3. **What are Cyber-Physical Systems?**
4. **What is the difference between Industry 4.0 and the Internet of Things (IoT)?**
5. **How can Industry 4.0 benefit your company?**
6. **How can Industry 4.0 help your company achieve value innovation?**
7. **How can you implement Industry 4.0?**
8. **Why should you implement industry 4.0 solutions?**
9. **How much does it cost to implement an industry 4.0 solution?**
10. **What are the risks of an industry 4.0 solution?**
11. **Explain industry 4.0 Design Principles.**