

Department of Electronics & Communication Engineering

Faculty of Engineering, Integral University, Lucknow

Assignment Sheet 3

Mechatronics (IEME-024)

Faculty : Shrish Bajpai

Problems : 05

Due Date : September 21, 2014 (Tentative)

1. Write a short notes with distance measuring sensor.
2. What are the different type of clutches used in mechatronics engineering.
3. Explain the working mechanism of any one solenoids.
4. Explain any one pressure & temperature measuring instruments.
5. Explain the role of control engineering in any two mechatronics devices.