



Subject: BEE(312302)

Assignment No : 5

- 1.define transducer?
2. define sensor?
- 3.comparison of sensor and transducer?
- 4.explain LVDT with diagram?
5. write short note on thermocouple?
6. draw symbol of pnp and npn transistor?
- 7.draw ckt of CE configuration of transformer?
8. whatis an active transducer?
9. explain the working of NPN transistor with diagram?
- 10.draw symbol of photodiode,phototransistor,LDR?