**Assignment: Micro programmed control**

Q,1. What is microprogrammed control organization? Explain.

Q,2. Explain the address sequencing mechanism of micro-program.

Q,3. What is subroutine? Explain with suitable example.

Q,4. What is micro instruction format? Explain its different fields.

Q,5. What is symbolic micro instruction? Explain the fetch routine of micro instruction.

Q,6. What do you mean by field decoding? Explain the f-field decoding of micro

instruction.

Q,7. Explain in detail about the microprogram sequencing mechanism.