SAI NATH UNIVERSITY RANCHI,JHARKHAND

List of experiments :-

1. Voltage to current and current to voltage convertors.
2. Wien bridge oscillator using operational amplifier
3. Different Toolboxes in MATLAB, Introduction to Control Systems Toolbox.
4. . To study DSB/ SSB amplitude modulation & determine its modulation factor & power in side bands.
5. To study Pulse Amplitude Modulation a. using switching method b. by sample and holdcircuit.
6. Write a program using 8085/ 8086 Microprocessor for Decimal, Hexadecimal addition and subtraction of two Numbers.
7. To perform multiplication and division of two 8 bit numbers using 8085/ 8086.
8. To convert given Hexadecimal number into its equivalent ASCII number and vice versa using 8085/ 8086 instruction set.