

Sr No.	Lab Name	Lab Details
1	Analog and Digital Electronics Lab	Schmitt trigger, Rectangular waveform generator, Multivibrator circuit using 555 timers, (Half adder, Full Adder, Half Subtractor, Full Subtractor), 4-variable logic expression using 8:1 multiplexer, 3-bit Parity Generator and 4-bit Parity Checker, Code converter kit, J-K Master / Slave Flip-Flop, mod-n synchronous up counter using J-K Flip- Flop, synchronous counter using decade counter, DAC0800 (DAC through IC74393 dual 4-bit binary counter), 4-bitALU using IC-74181, 4-bitALU using IC-74181, Scientech 403 100 MHz 2 channel Digital storage Oscilloscope, Scientech 4062 DM 10 MHz function generator with arbitrary waveforms, DM 97 3 ¼ Digit Handheld Digital Multimeter