

ANALOG ELECTRONICS LAB

The purpose of Analog Electronics Lab is to link the theoretical concepts of different analog electronic circuits and their different practical implementation feasibility and thereby giving them a scope to learn basic electronic circuits and their different electrical characteristics in a better way.



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Equipment Details	
Hardware/Software	Qty
Hartley oscillator	1
Phase Shift Audio Oscillator	2
RC oscillator	3
RF Oscillator(LC)	1
Advance Op- Amp, trainer with built in power supply	3
DC power supply (+15V and – 15 V)	5

Advanced Bread Board	8
Transistor amplifier with built in power supply	3
Digital storage oscilloscope (200MHz)	4
Function generator	3
Series & parallel resonance	2
Crystal Oscillator	3
Class A power amplifier(audio power amplifier)	3
Oscillator multi-vibrator trainer with built in power supply	3
DC power supply	5
Trainer Kit with built in Power supply	10
Digital multi-meter	5
Component development system	3