

Srimad Andavan Arts and Science college, Tiruchirappalli-05
Department of Physics
List of Instruments in Physics

AREA of the lab

UG Lab --- 174 sq. Meter

Pg Lab --- 66.5 sq. Meter

Research Lab---20.25 meter

S.No	Name of the Instruments
1	Ultrasonic Interferometer Mittal -1*3 MHz
2	Thermostatic Bath "Raagaa"Model R/w 2
3	Ostwald Viscometer with holder
4	Laser set
5	Digital PH Meter - Elico
6	Digital Conductivity Meter
7	PH conductivity cell
8	Ballastic Galvometer
9	Magnetic Stirrer with hot plate - 1, without hot plate - 1
10	Arc Setup with 5amp Current Power Supply
11	Guoy's balance
12	Michelson Interfreometer (AJAY model ASI 16985)
13	Forbes Thermal conductivity Apparatus with Iron rod (sample rod)
14	Quincke's setup with stand
15	Polarimeter - Setup with tube
16	Optical Bench
17	Four Probe Setup - Model DEP-02, Oven &Sample - Ge (Each)
18	Electron Spin Resonance Spectrometer, RF Oscillator, Helmholtz Coil
19	Planck's Constant Apparatus
20	Magnetic pellet

