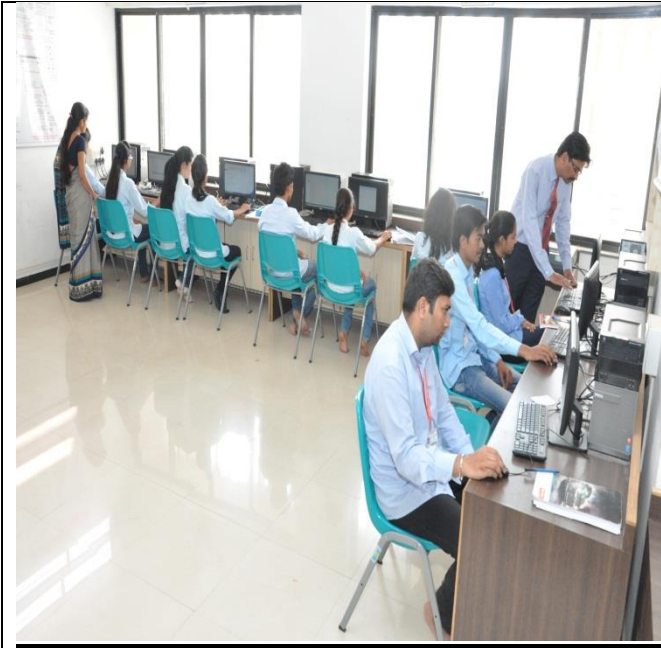
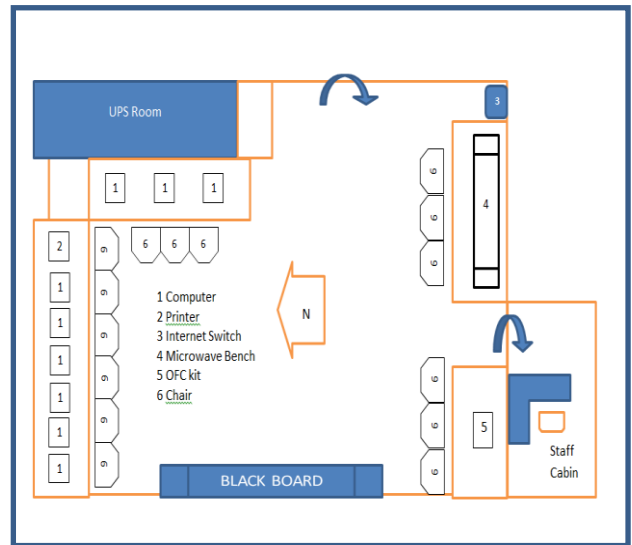


## Micro Wave & Optical Fibre Lab



### Lab Layout:



**Lab Area:**

**46.03Sq. Mt.**

**Lab Cost:**

**RS 3258726.18/-**



**Mr. A. P. Meshram**  
Associate Professor  
Lab In charge



**Ms. C. B. Gadekar**  
Technical Assistant

**Major Equipment Available In Lab:**

<b>Sr. No.</b>	<b>Name of Equipment/Software</b>	<b>Quantity</b>	<b>Cost</b>
1.	Vector Network Analyzer	1	777000
2.	10KVA On Line UPS System	1	337500
3.	Microstrip Antenna Training Lab	1	202922
4.	5Mhz-10Mhz Antenna Training System Base Units	1	159384
5.	C & S Band Satellite Trainer Lab	1	157500
6.	FOM-1D Dual Wavelength Fiber Optic Laser Source & Detector	1	120000
7.	Klystron Based Microwave Bench	2	94500
8.	Study of Characteristics of Horn Antenna	1	93600
9.	FOM-2 Fiber Optic Passive Com Module	1	90000
10.	FOM-3B Single Mode Fiber Optic Cabel Module	1	90000
11.	Study Of Characteristics of Microwave Tees, E-Plane, H-Plane, Magic Tee	1	81900
12.	Study Of Reflex Klystron	1	65520
13.	Study Of Gunn Diode & Pin Modulator	1	65520