



AKRG COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved By A.I.C.T.E., New Delhi and Affiliated to JNTUK, KAKINADA)

NALLAJERLA, W.G.Dt., (A.P)-534112

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

MICROWAVE AND OPTICAL COMMUNICATION LABORATORY

List of Equipments:

S. No	Name of the Equipment	Quantity
1	Klystron Power Supply	2
2	Klystron Mount With Tube	2
3	Isolator	4
4	Frequency Meter	2
5	Variable Attenuator	2
6	Sloted Section	2
7	Tunable Probe	2
8	Detector Mount	4
9	Magic Termination	4
10	VSWR Meter	2
11	Wave Guide Stands	10
12	Fixed Attenuator	1
13	T-Circulator	1
14	Magic Tee	1
15	MHD Coupler	1
16	Cooling Fan	4
17	BNC Cable	4
18	SS Tuner	1
19	GUNN Power Supply	2
20	PIN Modulator	2
21	Frequency Meter (M-Type)	2
22	GUNN Oscillator	2
23	TNC Cable	2
24	E-Plane Tee	2
25	H-Plane Tee	2
26	Movable Short	1
27	FOC Trainer Kit (Link-A)	3
28	LASER Diode & Glass based FOC Trainer kit	1
29	CRO	4

Approximate Equipment Cost: 3.68 Lakhs