

**K. D. K. College of Engineering**  
**Department of Electronics Engineering**  
**List of Major Equipments**

**UHF & MICROWAVES LAB.**

<b>SR. NO</b>	<b>NAME OF EQUIPMENT</b>	<b>DATE OF PURCHASE</b>	<b>STOCK PAGE NO.</b>	<b>QTY. (IN NOS)</b>	<b>COST (IN RS)</b>
01.	Compact Microwave Labkit (reflex Klystron) (Model No. VX2001)	04/06/02	01	02	115974.00
02.	Compact Microwave Labkit (Antenna) (Model No. VX2003 )	04/06/02	02	02	181917.00
03.	Compact Microwave Labkit (reflex Klystron) (Model No. VX2005 )	04/06/02	03	02	159930.00
04	Add on Module to upgrade MT-Klystron Basic and Mt-Gunn Basic to advance configuration. (Model No: MT-ADVANCE)	08/01/2014	04	01	36563.00
05	Components for Polar Pattern and Gain Characteristics of Horn Antenna. (Model No: MT-Antenna)	08/01/2014	16	01	25594.00
06	Components for Phase Shifter and Cavity. (Model No: MT-Phase)	08/01/2014	16	01	16819.00
07	Components for Magic Tee/ Directional Coupler/ Circulator/ E-Plain Tee/ H-Plain Tee. (Model No.: MT-Passive)	08/01/2014	16	01	25594.00
08	100MHz 1 GS/s Color Digital Storage Oscilloscope with FFT. (Model No: DSO 100 CIG)	08/01/2014	17	01	23623.00
09	Gunn Diode Based Microwave Trainer. (Model No: MT-Gunn)	08/01/2014	31	01	36563.00
10	Klystron Based Microwave Trainer. (Model No: MT-Klystron)	08/01/2014	56	01	36563.00
<b>GRAND TOTAL →</b>					<b>659140.00</b>