



### Lab 4- VLSI Design Laboratory

**AY 2025-26**

Sr. No.	Name of Equipment	Major/Minor	Qty	Total Cost	Deadstock No.	Status Working/ Not Working
1	FPGA BOARDS-Pynq Z2 boards	Minor	02	67260	COET/ET/04/09/2.1 and 2.2	Working
2	Computer System i7,6th generation Processor,32 GB DDR4 RAM,512 GB SSD HDD , 4GB Graphic K1200 ,18.5" Screen Display ,USB Keyboard & Mouse Make-HP	Minor	20	898995	COET/ET/03/97/3.1 to COET/ET/03/97/3.20	Working
3	Computer system Intel core i3 ,4 Gb RAM,300GB HDD,18.5"LED monitor ,USB keyboard & Mouse Make- Lenovo	Minor	1	33960	COET/ET/03/66/2.10	Working
4	Computer System core 2 duo, 2.93 Ghz,6 GB RAM,300 GB HDD,TFT Monitor, USB Keyboard & Mouse Make- Acer	Minor	2	45046	COET/ET/03/43/1.3 & 1.15	Working
5	<b>Xilinx Vivado Software for 25 User</b>	<b>Major</b>	<b>1</b>	<b>135700</b>	<b>COET/ET/03/87/2.1</b>	<b>Working</b>
6	<b>VHDL Single User</b>	<b>Major</b>	<b>1</b>	<b>50388</b>	<b>COET/ET/01/99/2.1</b>	<b>Working</b>
7	<b>Xilinx CD Key ( FFFF5965176)</b>	<b>Major</b>	<b>1</b>	<b>45945</b>	<b>COET/ET/02/02/1.1</b>	<b>Working</b>
8	<b>Microwind Tool</b>	<b>Major</b>	<b>1</b>	<b>140400</b>	<b>COET/ET/03/33/1.1</b>	<b>Working</b>
9	Basys Kit for Xilinx Vivado	Minor	6	60180	COET/ET/03/87/3.1 TO COET/ET/03/87/3.6	Working
10	NEXYS-4DDR	Minor	1	16520	COET/ET/03/88/3.1	Working
11	PMOD CLP Character LCD	Minor	3	8850	COET/ET/03/88/1.1 TO COET/ET/03/88/1.3	Working



PVG's College of Engineering, Technology and Management, Pune  
Accredited by NAAC Third cycle with Grade "A"  
Department of Electronics and Telecommunication Engineering



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Sr. No.	Name of Equipment	Major/Minor	Qty	Total Cost	Deadstock No.	Status Working/ Not Working
12	PMOD Keypad 16 Button	Minor	3	3894	COET/ET/03/88/2.1 TO COET/ET/03/88/2.3	Working
13	Xilinx suite13 for 25 users	Major	1	56175	COET/ET/03/49/2.1	Working
14	Online UPS	Major	1	68440	COET/ET/03/81/3.2	Working
15	All in One Printer M1136 MFP	Minor	1	9400	COET/ET/03/76/3.1	Working
16	LaserJet Printer 1007	Minor	1	5600	COET/ET/03/41/2.1	Working
17	24 Port NETGER Switch	Minor	1	8496	COET/ET/04/08/1.1	Working
18	8 Port Switch Dlink	Minor	1	885	COET/ET/03/32/1.1	Working

**Total Cost of Equipment: 16,56,134 /-**