



VLSI TRAINER

MODEL - VLSI100P

This trainer has been designed with a view to provide practical and experimental Knowledge of VLSI Design technique on a P.C.B.



SPECIFICATIONS

1. VLSI Trainer
2. **Books for VLSI Lab** : **10 Nos in pdf Format**
3. **Mp4 Video Class for VLSI Lab** : **40 Classes in Mp4 on Pen Drive**

EXPERIMENTS

* **To write VHDL code, simulate with test bench, synthesis, implement on PLD.**

1. 4 bit ALU for add, subtract, AND, NAND, XOR, XNOR, OR, & ALU pass.
2. Universal shift register with mode selection input for SISO, SIPO, PISO, & PIPO modes.
3. FIFO memory.
4. LCD interface.
5. Keypad interface.

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-