

Our training contents (overview)

1. Basic electronics (introduction)
2. Chip Design Methodology
3. Digital Systems Design (Basic, VHL, and Verilog)
4. Synthesis and Pnr Flow
5. Linux Flow
6. Shell and Perl for Scripting Language and Automation
7. CMOS Layout (Basic)
8. RTL to GDSII Design Flow
9. Front End Design and Verification (Specialized course)
 - Advanced Verilog and VHDL
 - Performing Functional Verification with the use of SystemVerilog
 - FPGA Architecture and Implementation, and many others
10. Back End Design and CMOS Layout (Specialized course)
 - Introduction to CMOS Layout
 - Physical Design
 - ASIC Flow
 - FinFET and other topics
11. Live handling of industry projects
12. Live handling of numerous small projects
13. Enhancement of Analytical skills and Soft skills

VLSI Training Certification, Placement and other Activities:

- Free Spoken English, Personality Development & IELTS Classes on Daily basis.
- Life-Time Learning and Placement Card.
- 6 Months/6 Weeks Training + Project Certificate By ThinkNEXT.
- VLSI Experience Certificate by ThinkNEXT.
- Job Interview Preparation.
- Multiple Job Interviews + 100% Job Assistance.
- Part Time / Full Time Job Offer for each student during training (Earn while you learn).
- One-to-one Project and Project will be made Live and to make it Live.