



# MSME- TECHNOLOGY CENTRE

## CENTRAL INSTITUTE OF HAND TOOLS ,JALANDHAR

(Ministry of MSME, A Govt. of India Society)

केन्द्रीय हस्त औजार संस्थान, जालंधर  
सूक्ष्म लघु एवं मध्यम उद्यम मंत्रालय  
भारत सरकार की सोसाइटी



(G.T ROAD BYE PASS JALANDHAR CITY -144008(PUNJAB))

**Course Name: VLSI**

**Course Code: MSME/VLSI/90**

Course Content	Theory Hours	Practical Hours
• Basic Safety	-	5
• Communication Skill	-	5
• Introduction	-	30
• Combinational And Sequential Circuit Design. Comparators, Designing of Basic Gates & Universal Gates Using 2:1 Mux	-	30
• Introduction To C-Mos Technology, C-Mos Design, C-Mos Design of Gate Level, C-Mos Design Multiplexer And De Mux	-	30



**Course Category: Non-NSQF**

**Course Duration: 1Month/96 Hours**

**Fee: 8500/- For General/OBC Candidates**

**\*No Fee for SC/ST Candidates**

### Documents required for Admission

- 10<sup>th</sup> Certificate
- Aadhar card
- Sc/St Certificate
- 2 Passport Size Photograph

G.T Road, Bye Pass, Opposite Shaheed Bhagat Singh Colony Jalandhar City-144008 (Punjab), India

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