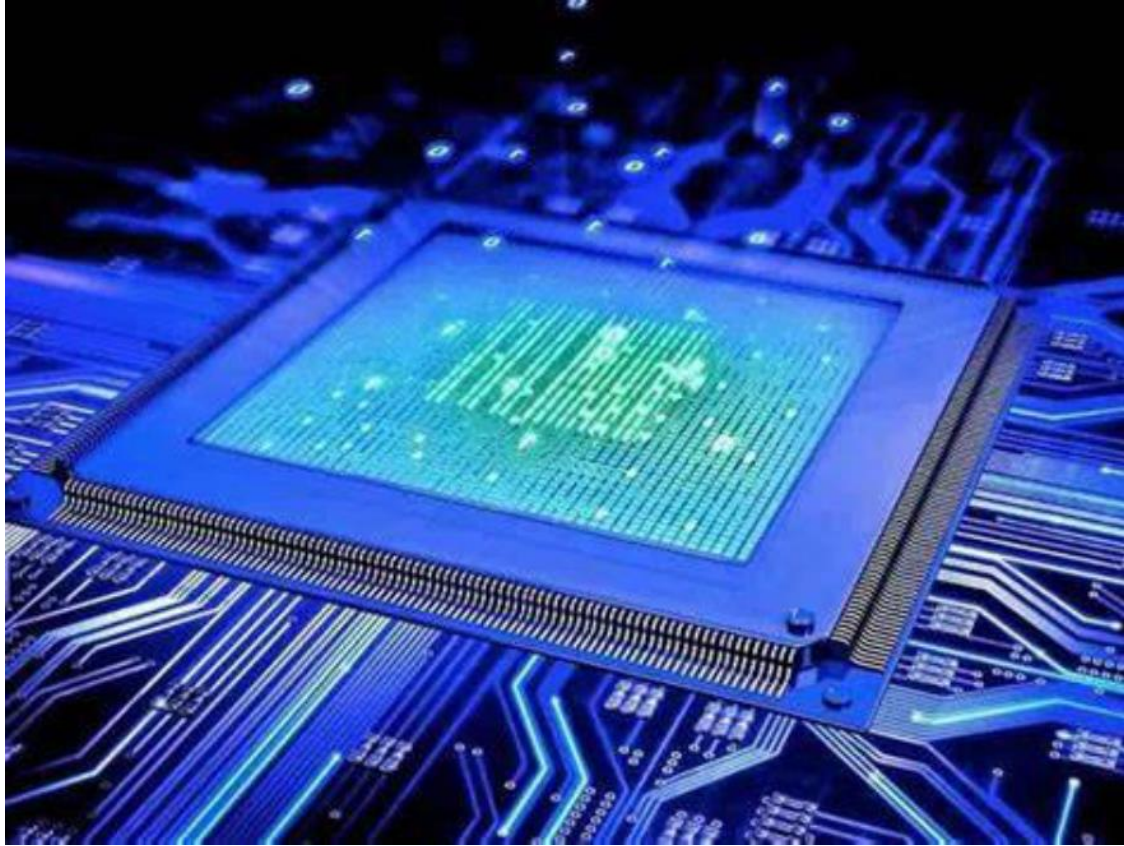


# Online Certificate Course in Verilog Programming (Self-paced)



## Online Certificate Course in Verilog Programming (Course Code: ST112)

**40 Hrs.: Self-paced**  
**Seats: 200**

**Medium of Training: English**

**Last Date of Registration: 30-01-2023**

**Course Start Date: 01-02-2023**

## Objective

As per the recently published data, there are over 20,000 engineering professionals working in more than 150 companies in the chip designing industry and there is a huge demand for high-quality trained manpower in this field. This program will enhance the career opportunities of the participants in upskilling/reskilling in Verilog hardware description language (HDL) and its use in programmable logic design. After the successful completion of this course, students will be able to understand Verilog programming syntax. Level of Abstraction in Verilog programming writing and simulating test benches in Verilog.

S	A	B	C
>=85%	75-84%	65%-74%	55%-64%
D	F		
50%-54%	Fail (<50%)		

## Grading Scheme

## Eligibility

+2/Intermediate/Diploma after 10<sup>th</sup>

## Prerequisite

- ✓ Candidate must have latest computer/laptop.
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

## Course Fees

**Rs. 236/- (No Course Fee, Only Certification fee)**

Certificate will be issued to the participants based on the marks scored in the examination conducted after the completion of training.

## Methodology

- ✓ Teaching Mode: Self-Paced
- ✓ Recorded Session.
- ✓ Assessment & Certification

## How to Apply

Candidates can apply online in our website <http://reg.nielitchennai.edu.in>.

**Note:** The Institute will not be responsible for any mistakes done by either the bank concerned or by the depositor while remitting the amount into our account. Selection will be on First Come First Serve Basis.

**Course Structure**

<b>BL 100</b>	<b>Unit Name</b>
<b>Unit 1</b>	Introduction to Verilog Programming
<b>Unit 2</b>	Modeling Styles
<b>Unit 3</b>	RTL Design and Logic
<b>Unit 4</b>	Design Example and Case Studies
<b>Total Duration (40 Hrs)</b>	

**Contact US**

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