

"Towards Global Technological Excellence"

GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI

(An Autonomous Institute of Government of Maharashtra) Near Kathora Naka, Amravati, (M. S.), India, Pin: 444 604

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No. GCoEA/E&Tc/Quotation/2022-23/4340
Date: 23/11/2022

To,		
M/S		
	-List is attached herewith	

Subject: - Quotation for the training on "Verilog and System Verilog using FPGA" in the Department of Electronics Engineering at Government College of Engineering, Amravati.

Dear Sir,

Hereby quotations with lowest reasonable rates for the following training content are being called; send your quotation in the sealed cover to reach the undersigned on or before \$0/11/2022.

Sr. No. Content		Details		
1.	Training Title	Verilog and System Verilog using FPGA		
2.	Training Venue	College premises		
3.	Training Duration	5 days		
4.	Training Material	Training Material should be handover to the participants on the commencement of the training		
5.	Training Certificate	Standard Certificate for all the participants		
6.	Target Participant	Final Year B. Tech. (70-80 Students)		
7.	Detailed contents	 DAY 1: Introduction to VLSI System Design Introduction to ASIC Flow Introduction to Verilog HDL for Digital Design DAY 2: Combination Circuit Design using Verilog HDL Sequential Circuit Design using Verilog HDL Hands on FPGA board (eg. ALTERA DE-II, Altium Nano board) and Mini Project using FPGA board 		

DAY 3: • FSMs • Test bench for Verification Introduction to System Verilog • Design Verification Process and Verilog Test Bench • Lab Session DAY 4: • System Verilog Introduction and Data Types • Control Statements, Functions and Tasks • Lab Session DAY 5: • Transistorized layout designing • Design of basic CMOS circuits and their analysis • Comparator, ADC and DAC using CMOS circuits

Note:

•	The dispatch number of this office i.e. outward number of the quotation call letter, the
	name of the department for which the quotation is desired and the heading "Quotation
	for the training of, should necessarily be superscribed on the main
	envelope.

Lab Session

CMOS amplifier design and analysis

TERMS & CONDITIONS

It is proposed to have a Two Envelops System for this Quotation: Envelops should be sealed with a mention of the type of envelop (Technical / Financial) and the outward number of the quotation call letter. These two envelops should be sealed in a third (main) envelop, as mentioned above.

Technical Specifications – Cover should contain Technical specifications document.

- A) Covering letter for the quotation on the letter head of the supplier.
- B) Establishment certificate must be enclosed.
- C) ST/CST/VAT/GST registration certificate along with respective clearance certificate for the assessment year is also necessary.
- **D)** No-Deviation Statement: No-Deviation statement for specification of the Training offered giving details of specifications in following pro-forma only (No other format will be accepted).
 - Supplier must fill the specified pro-forma and mere certifying that 'There is no deviation between Enquiry specifications and specifications quoted by the bidder' is not acceptable and such quotations are likely to be rejected.
- (2) **Commercial Quotation** Cover should contain price quote document.

- A) Validity: The rates offered should be valid at least for 90 days from the date of calling of quotations.
- **B) Price:** F.O.R. destination at Government College of Engineering, Amravati. The offer should be firm, inclusive of all taxes. No extra charges will be paid.
- C) Payment: 100% against satisfactory completion of training.
- **D)** Taxes: All the items/sub-items like taxes, duties, charges etc should be clearly mentioned.
- E) Training material should be supplied at the time of training free of cost.
- F) The undersigned reserves the right to accept or reject any offer or all offers without assigning any reason thereof.
- G) The undersigned shall not incur any liability to pay interest for delay in payment of bills for any reasons what so ever.

Principa

Government College of Engineering, Amravati

Proforma of No-Deviation Certificate

Name of the Supplier:

Specification of Training stated in Enquiry step by step as per specifications mentioned in document	Specification of Training offered by the supplier step by step	Whether there are deviation from the tender specification, Yes / No	If yes, indicate clearly which the deviations are
1	2	3	4
Specification detail1 1,			
Specification detail 2			
etc.			

Signature of Supplier with Seal