



No. DM-AD3/2/2015-IDRB(Vol-V)

Office of the Chief Engineer,  
Investigation & Design, IDRB,  
III Floor, Vikas Bhavan,  
Thiruvananthapuram,  
PIN: 695033, Phone: 0471-2784001  
Email id: idrbtvm@gmail.com  
Dated: 28.02.2023

QUOTATION NOTICE

Sealed Quotations are invited for imparting "Auto CAD Training for 12 overseers" of the office of Chief Engineer (I&D), I.D.R.B, 3<sup>rd</sup> Floor, Vikas Bhavan, Thiruvananthapuram


The quotation should be in sealed envelope super scribing AutoCAD Training for 12 overseers of the office of Chief Engineer (I&D), I.D.R.B., 3<sup>rd</sup> Floor, Vikas Bhavan, Thiruvananthapuram on the envelope. The quotation should reach this office by 09-03-2023 (7 days) at the office of Chief Engineer (I&D), I.D.R.B, 3<sup>rd</sup> Floor, Vikas Bhavan, Thiruvananthapuram-695033. The quotation will be opened on 09/03/2023 at 3.30PM.

The items and conditions are as follows:-

- a. The teaching room and practical equipment should be provided by the firm itself only during working days.
- b. The training should be conducted in 2 batches with maximum of 6 nos of participants per batch.
- c. The training should be conducted for 7 working days for each batch (minimum 42 working hours)
- d. Training topics should include contents in **Annexure I**.
- e. Teaching material should be provided by the Firm.
- f. The rate quoted should include all taxes, i.e. GST, fee of instructor, teaching materials, training certificates etc. No extra payment other than quoted rates will be made.
- g. Payment will be made after successful completion of Auto CAD training.
- h. No advance payment will be made to the firm.
- i. Firm should have a valid GST registration.
- j. In case of acceptance, the training should start within two days after the opening of quotation

The quotation shall be submitted in the format as below:-

SN	Description of work	No. of persons	Unit	Quoted Rate	Amount in Rs.(inclusive of tax)
1	Auto CAD (Version latest) Training for 12 overseers of the office of Chief Engineer, IDR B	12	Per Person		

  
Chief Engineer(i/c)  
IDRB

Annexure-I	
SI No	Contents
1	Getting familiar with AutoCAD Introduction, Interface, Navigation tools, Coordinate System
2	Creating Drawings Basic commands like Line, Circle, Arc, Rectangle, Polygons, Poly lines, Construction lines etc
3	Modifying Drawing Move, Copy, Mirror, Scale, Trim, Extend, Stretch, Fillet, Chamfer, Lengthen etc
4	Status bar toggles Grid, Snap options, Modes etc
5	Drawing Tools Arrays, Multifunctions Grips, Align, Measure, Making Isometric Drawings, Region, Boolean Operations etc
6	Drawing Properties Object Colors, Linetype, Object Properties, Viewports etc
7	Hatch and Gradients Hatches, Creating gradients
8	Layers Creating and Managing Layers, Layer filters, Layer merging etc
9	Dimensioning and Annotations

	Creating Dimensions, Modifying Dimensions, Creating Dimension styles, Annotative Dimensioning, Creating leaders and multi leaders
10	Working with Text and Tables
	Single line text, Multiline Text, Tables, Exporting and importing tables to MS-Excel
11	Working with blocks and groups
	Creating, Inserting, Modifying blocks, Dynamic Blocks
12	Using Attributes
	Making and Modifying attributes, Creating and inserting attributed blocks, Attribute manager
13	Working with external references
	Attaching X-ref, Editing and clipping
14	Layout, Printing and Publishing
	Paper space, Page setup, View Ports, Scaling Objects in viewports, Plotting from model space with proper scale