# Requisition no:12

#### QUOTATION FORM

Quotation for supply and installation of

Control Software with Alogorithm to control

at Deen Dayal Upadhyay KAUSHAL Kendra (DDU-KK)

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Ref No.: .....(to be filled in by SUPPLIER/VENDOR/MANUFACTURER)

Last Date of Receipt of Quotation: 10-12-2018



NAAC Reaccredited with 'A' Grade

Deen Dayal Upadhyay KAUSHAL Kendra (DDU-KK), Dr. Babasaheb Ambedkar Marathwada University, Aurangabad - 431004 MAHARASHTRA, INDIA

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# Quotation for the supply and installation of -

### Control Software with Alogorithm to control

At

## Deen Dayal Upadhyay KAUSHAL Kendra

Sr. No.	Particular	Unit Price in INR	Rate quoted in words
No. 1.	The software should be tailored to work as a single module or collection of multiple modules. The software should have a facility of simulation as well as running a real life application. All the code of the software should have to be supplied along with the executable files. The software should have various basic functionality such as PID Control, various mathematical function in addition to logic control. The software should have facility to enable interface with various types of final control elements like pneumatic cylinders, synchronous motor, DC motor, solenoid valves, stepper motors, etc. The software is easily configurable. The software should be able to communicate with other compatible devices having MODBUS communication protocol.	al Dec	
	The software should have following readymade modules that are useful for following real life applications, Conveyor station driven by synchronous/ servo motors Electropneumatic actuator based automated plants SCARA Robot In addition to this, the software should have facility to develop modules for real-life applications such as Cartesian Robot control, Pneumatic trainer kit control, Hydraulic trainer kit control, etc. Software should be supplied with microprocessor based controller with necessary accessories. The software should have unlimited user license.	1 1996 8 30	
2.	Statutory ConditionsINSTALLATIONThe offered item will have to be installed at BAMU site. All necessary installation requisites have to be spelt out clearly in the quotation. It is to be noted that the mains input voltage and frequencies should be as per Indian conditions (240V ±10%, 50Hz). The installation will have to be carried out by engineers from vendor's company.TRAINING: If necessary, training to 3-5 nos. of university staff on operation, maintenance, calibrations of the offered system and studies will have to be provided for a period of at least 3	(to be fu	

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wala	days at site. In addition, product familiarization training should be provided at each site <u>WARRANTY:</u> The offered equipment including all the attachments, and accessories, etc should carry at least 1 year warranty from the date of installation at site. If in case during the warranty period any item or spare is to be replaced, then all such warranty replacement parts should be replaced on dispatch duty paid (DDP) basis by the vendor. <u>DELIVERY:</u> Delivery should be carried out within 6 weeks of receipt of Purchase Order. Late charges will be levied as per Govt. norms otherwise. <u>AFTER SALES SERVICE SUPPORT:</u> The vendor offering the required system should have their service centre in India preferably in Maharashtra, such that the engineer can attend any service call within 24 hours. This also means that the vendor should have appropriate qty of engineers to meet the service requirements and should be	asaneb Ambediar Ions Form is available In should be subr Duly signed and s	Dr. 8al ems & Condit . The Quotation . Envelope – 1 ()
3.	well trained. Bidder should strictly follow the technical requirements. Any discrepancies or non-compliance to specifications would be considered not eligible	2012-18 BST Registration	. (11)
4.	Last Date of the receipt of the quotation	10-12-2018	101
5.	Total (INR)		
6.	Taxes: (mention all legible taxes serially)	Contract to Actor	1
0.	GST	User hat (last five	
		Provention of the second	
7.	Freight	the same itam or	
8.	Packaging and Forwarding Charges	Detailed Technic	Nest .
9.	Insurance		
10.	Total F.O.R BAMU Price (INR)	stamped)	

I hereby agree to abide by the enclosed terms & conditions (mentioned through next page till the last of the quotation format) and the quotation is duly signed by me.

Place:

Signature with rubber stamp

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Dr. Babasaheb Ambedkar Marathwada University, Aurangabad 431004 Maharashtra INDIA



#### Deen Dayal Upadhyay KAUSHAL Kendra

#### Terms & Conditions

1.TheQuotation Form is available at the website:http://www.bamu.ac.in.

- 2. The Quotation should be submitted in two cover system as per the detailed instructions given below.
- 3. Envelope I (Technical Cover) must contain
  - (i) Duly signed and stamped (in all pages) quotation format without mentioning price
  - (ii) Copy of acknowledgement of Income tax Return as on 31 -03- 2017; F.Y 2016-17 and F.Y.
    2017-18
  - (iii) GST Registration Copy

(iv) Copy of Updated registration of Business or Shop Act License

- (v) Copy of Certificate of Authorized Dealer/Distributor/Manufacturer/Service Provider
- (vi) User list (last five supplies) along with contact for item to be supplied. Considering the fact that some of the items may be specially designed for present purchasing, user list for the same item or part of the item will be considered.
- (vii) Detailed Technical brochure of the offered item with photographs (duly signed and stamped)
- (viii) Proof of experience (in form of work order/purchase order) of the supplier/vendor/ manufacturer showing that the concern has been in the supply of aforesaid item for minimum 1 years
- (ix) Video of the material in a format of CD, that they are supplying, showing its performance (if applicable).

It should be noted that the above documents are mandatory else the Commercial Bid won't be considered and the Offer will be summarily rejected and disqualified.

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4. Envelope - II (Commercial Cover) must only contain -

The FINANCIAL OFFER (i.e. the Quotation Form) duly filled by Indian Ink at appropriate places, signed and stamped on all pages .The supplier shall fill up the column of rate per unit offered by him/her for respective item and all legitimate taxes. Overwritten/scratched/unclear rates will not be accepted. Quotation without signature and stamp will not be accepted. Whitener will not be allowed on the quotation format. GST/ TDS 2% will be deducted on gross amount. GST rates should be quoted separately. F.O.R price must be quoted, otherwise rates will not be considered and the quotation will be summarily rejected.

5. The University Authorities shall have the right to decide whether to open or not to open the Commercial Cover of any supplier & no objection from any supplier shall be entertained on any grounds whatsoever regarding this.

6. The Tender should separately mention base price and all legitimate taxes, octroi, freight, transit insurance, Forwarding and other charges.

7. The supplier/vendor/manufacturer should give free installation, commissioning, training, and detailed technical/ instruction manual as mentioned in the quotation format.

8. The University is registered with the Department of Scientific & Industrial Research (DSIR) for the purpose of availing the custom duty exemption vide Government Notification No. 51/96 Customs dated 23rd July 1996 and Central Excise Duty Exemption vide Government Notification No. 10/97 Central Excise dated 1st March 1997. Hence these rates be quoted accordingly.

9. The Registrar, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad is not bound to accept the lowest offer and reserves right to accept any offer or to reject all the offers without assigning any reasons whatsoever.

#### 10. Last Date of Receipt of Quotation: 10-12-2018

I hereby agree to abide by all the above stated terms and conditions.

#### Place:

#### Signature with rubber stamp

(Please contact Professor Dr. Mahendra D. Shirsat, Director, DDU-KK (mob: 07841091587; e-mail – mdshirsat@gmail.com) in case of difficulty).

Verified

# Director Deen Dayal-Upadhyay KAUSHAL Kendra

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