# Dept. of Mechanical Engineering Indian Institute of Technology HauzKhas, New Delhi-110 016

## **NOTICE INVITING QUOTATIONS**

Dated: 27<sup>th</sup> November 2014

Tender No:

Subject: Purchase of Automation Studio Licenses

#### **Invitation for Tender Offers**

Indian Institute of Technology Delhi invites sealed tender offers from authorized supplier for **supply of Automation Studio 6.1 Educational Licenses** with One year on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document.

The quotation should reach to Dr. Sunil Jha, Room 156 Block III Dept. Of Mechanical Engineering IIT Delhi, Hauz Khas, New Delhi – 110016 latest by 5:00 P.M. on 12<sup>th</sup> December 2014.

#### **TECHNICAL SPECIFICATION:**

S. No	Items	Qty
1.	Automation Studio Educational 6.1	5 nos.
	Complete package	
	-Hydraulics	
	-Proportional Hydraulics	
	-Pneumatics	
	-Proportional Pneumatics	
	-Component Sizing Module	
	-Mechanical Links	
	-Electrical Controls	
	-Electrotechnical (AC and DC)	
	-One-Line Electrotechnical Diagram	
	-PLC-Allen Bradley	
	-PLC-Siemens	
	-PLC IEC 1131-3	
	-HMI 2D/3D & Control panels	
	-SFC Grafcet IEC 61131	
	-Digital Electronics	
	-Diagnostics & Troubleshooting	
	-Bill of Materials & Report Module	
	-OPC Client	
	-Teachware	

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	The complete package should also include maintenance package as follows:-	
	Software Maintenance & Extended Support Programme Educational Edition	
	Duration: 1 Year from date of purchase	
	Should include the following:-	
	- Manufacturer catalogues	
	- Remote access licensing (WAN1) throughout its validity period	
	- Software updates, service releases, new versions	
	- Online training session (2 Hours)	
	e	
	- Unlimited technical Support	
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2.	Upgrade from Version 5.7 to 6.1 EDUC	5 nos.
	Complete package	
	-Hydraulics	
	-Proportional Hydraulics	
	-Pneumatics	
	-Proportional Pneumatics	
	-Component Sizing Module	
	-Mechanical Links	
	-Electrical Controls	
	-Electrotechnical (AC and DC)	
	-One-Line Electrotechnical Diagram	
	-PLC-Allen Bradley	
	-PLC-Siemens	
	-PLC IEC 1131-3	
	-HMI 2D/3D & Control panels	
	-SFC Grafcet IEC 61131	
	-Digital Electronics	
	-Diagnostics & Troubleshooting	
	-Bill of Materials & Report Module	
	-OPC Client	
	-Teachware	

### **Terms & Conditions**

1. IIT Delhi is exempted from paying custom duty under notification No.51/96 (partially or fully) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information.

a. Shipping details i.e. Master Airway Bill No. and House Airway No. (if exists)

b. Forwarder details i.e. Name, Contact No., etc.

2. IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information is required-

a. Quotation with details of Basic Price, Rate & Amount on which ED is applicable.

3. Please quote prices of imported items at FOB (Freight on Board) IIT Delhi inclusive of all taxes, freight, delivery, installation and onsite training charges. The quotation should provide the total price of the system including all taxes and transportation charges.

4. In case IIT Delhi is imposed with demurrage charge due to import on CIF, the entire demurrage charge has to be borne by the Indian Agent of foreign supplier.

5. One year comprehensive warranty be provided and AMC price beyond 1 years should be mentioned separately.

6. Payment: 100 % payment within 30 days after successful installation and commissioning

7. Delivery period: within 1 month from the issue of supply order.

8. The products will be used for educational purposes. Any applicable academic institution discounts should be offered and stated clearly.

9. In event of failure of supply of the item/equipment within the stipulated delivery schedule, the purchaser has all the right to purchase the item/equipment from the other source on the total risk of the supplier under risk purchase clause.

10. If the delivery is not made within the due date for any reason, the Committee will have the right to impose penalty 1% per week and the maximum deduction is 10% of the contract value / price.

11. Authority of IIT Delhi reserves the right to reject any or all quotations without assigning any reasons.

Dr. Sunil Jha Associate Professor Room No 156, Block III Dept of Mechanical Engineering IIT Delhi, HauzKhas, New Delhi – 110016