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Army Institute of Technology
Dighi Hills
Pune – 411015

AIT/0810/356/23-24/Proj

Date : 18 Mar 2024

Due date : 05 Apr 2024

CALL FOR QUOTATION : PROCUREMENT OF PROPORTIONAL DIRECTIONAL CONTROL VALVE, PRESSURE REGULATOR AND FLOW SENSOR FOR F.P. CONTROL LAB IN MACHENICAL DEPT .

1. This Institute is interested in procurement of proportional directional control valve, pressure regulator and flow sensor for F. P. control lab in mechanical Dept. as follows -

S No	Description of Items	A/U	Qty	Rate	Amount
	Proportional directional control valve Festo Make MPYE-5-1/8-HF-420-B Nominal size: 6 mm Valve function 5/3 closed. Operating pressure 0 MPa ... 1 MPa Standard nominal flow rate 700 l/min Operational voltage range DC 17 V ... 30 V Including: Plug socket with cable: Pre-assembled, for proportional directional control valves (KMPYE-5)	Nos	01		
	Proportional pressure regulator Festo Make VPPE-3-1/8-6-010 Nominal size, supply 5 mm. Type of actuation Electric Valve function 3-way proportional-pressure regulator, closed. Operating pressure 0.8 MPa Standard nominal flow rate 850 l/min Operational voltage range DC 21.6 V ... 26.4 V Including: Connecting cable for	Nos	01		

	proportional pressure regulator SIM-M12-4GD-5-PU, For sensors and proximity switches				
	Flow Sensor Make: Festo (SFAH) Flow measuring range: above 5 l/min. Push-in connector 4 mm. Unidirectional calibrated flow Operating pressure 0.8 MPa Operating voltage range DC [V] 22 ... 26 Including: Connecting cables and connector	Nos	01		
				Basic Cost	
				GST18%	
				Grand Total (All Incl)	

2. Terms and Conditions -

- Please visit actual site before quoting.
- Payment will be made after completion of delivery/ completion of work as per actual quantity/quality and on verification by a Board of Officers that the work/material supplied is satisfactory.
- Any material to be incorporated, sample to be got approved from Project Office before procurement.
- Quotations addressed to Director AIT to reach this institute on or before 05 Apr Mar 2024. Late quotations shall not be considered.

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(MK Prasad)
Col
Jt Director
For Director