

Office of the Principal,
Govt. Polytechnic Kangra, H.P.- 176001.
(AN ISO 9001; 2008 Certified Institute)
Phone No. 01892-265025-262285.

No. GPK/ Store/ Instrumentation & Computer Engg. Deptt./ Pur/ 2010/- Dated: 2011.

Subject: Limited Tender for the purchase of Machinery & Equipments for Computer & Instrumentation Engineering Departments.

Sir,

You are requested to quote your lowest rate(s) for the supply of Machinery & Equipment for various Labs. of **Computer & Instrumentation Engineering Departments**.

The detail (s) of specifications & quantity to be purchased is attached as per the **Annexure "A"** & Performa to be filled by the bidder is attached as **Annexure "B"**

The Terms & Conditions are also attached herewith as **Annexure "C"**

The Limited Tender document which includes the rate(s) per unit, **Make, Brand, Model No. & the catalogue of each item** should reach in the office of the undersigned on or before **20.10.2011 up to 01.00 PM** which will be opened on same date at 03.00PM in the presence of the bidders or their authorized representatives who wishes to be present.

The Limited tender should be submitted in a sealed envelope indicating on the top of the ENVELOPE (**WITH RED INK DUE DATE & CATEOGRY OF ITEMS**).

Yours faithfully;

Enclose: **Annexure A, B & C**

Principal,
Govt. Polytechnic Kangra,
Distt. Kangra, H.P.- 176001.

Annexure "A"

S. N	Name of item with brief description	Approx Qty. to be Procured	Rate per Unit.	Total amount
1	2	3	4	5
INSTRUMENTATION ENGINEERING DEPARTMENT				
01	Microprocessor 8085 Kit; Main supply 230Vac±10% rechargeable battery for back up, 16KB EPROM, Hex Keypad, Atleast 5 No. of Interrupts using 8259, 10 MHz Crystal speed, 32 I/O lines using 8255 through 26 pin FRC, RS232 serial interface using 8251 and driver IC through 9 pin male connector, 8253 timer/ counter, 7 segment display, 5VDC Compact SMPS with plug power supply, Set of manuals, student workbook, instructor guide and Technical reference Application boards/ modules: <ol style="list-style-type: none"> 1) Stepper motor and 12V Dc motor interface card for speed and direction control = 01 No. 2) Scaling technique illustrating 8*8 LED matrix, 4*4 Keypad, 7 segment Led display Card = 01 No. 3) 08 bit 8 channel ADC/DAC(0-5V/+&-5V) Card = 01 No 4) Traffic light of Atleast 2 intersections interfacing card = 01 No 5) Temperature controller with ADC and DAC card = 01 No. 	05 Nos.		
02	Three Phase Analog Energy meter	01 No.		
03	Resonance Type Frequency Meter	01 No.		
04	Target and turbine Flow meter	01 No.		
05	Wet & dry bulb Moisture meter	03 Nos.		
06	Humidity meter : Main supply: 230Vac±10%, 50 Hz, Humidity transducer, 0 to 100% RH, input through Humidity Chamber, Panel Voltmeter output Display, Calibration Through Potentiometer, Should provide manual and accessories	01 No.		
07	Kit for study of open and close loop hydraulic system	01 No.		
08	Kit to study response of 1st and 2nd order thermal system	01 No.		
09	Curve Tracer	01 No.		
10	Multivibrators training kits ; IC555 monostable (one shot) and astable (free running) multivibrator, +5Vdc inbuilt Power Supply, main supply 230Vac±10%, 50 Hz, 1 KHz Trigger pulse generator, 1000 Hz-3khz Frequency Range for Astable Operation and 500 Hz to 1 KH for Bistable operation , 4V peak to Peak Output voltage	02 Nos.		
11	UPS(12V, 7AH,10 Minute Back up)	05 Nos.		
COMPUTER ENGINEERING DEPARTMENT				
12	Battery for UPS-600VA (Elnova T-640 Model) 12 Volt, 7AH	20 Nos.		

Date: _____

(Authorized Signatory)

(Seal)

Annexure-“B”

1	Name of Firm/ Organization	
2	Registration No.	
3	Complete Postal Address (with Phone No.)	
4	Whether manufacturer/ Dealer/ Supplier / Rate Contractor	
5	Total amount of items tendered (Excluding Tax) in words	
6	Financial Standing	
7	Past Experience	
8	Organization Capacity	
9	Technical Particulars	
10	Details of Earnest Money	Bank Draft/ LTDR No. & Date
		Amount

(Signature of the Tenderer with Seal)

Annexure "C"

Terms & Conditions:

1. The bidders having dump & depot in H.P. only are eligible to apply.
2. The rates quoted should be FOR Govt. Polytechnic Kangra H.P. FOR GP Kangra means in the concerned Lab/ Workshop/ Store of the
3. Institution.
4. The VAT shall be charged @ 5% against "D" form, VAT, excise duty other taxes should be indicated separately; otherwise the rates will be deemed to be inclusive of such levies/ taxes.
5. The firm/ supplier/ dealer rate contract firm will arrange the demonstration of equipment/ material for its quality/ specification check at our premises at his own cost if required by technical evaluation committee before placing the supply order.
6. The duly constituted institute committee before delivery shall inspect the material. The firms/ supplier/ dealer/ rate contract firms shall intimate the date when the material is ready for inspection.
7. The items/ equipments shall remain under guarantee/ warranty by the supplier for a **period of one year**. The date of guarantee/ warranty will be reckoned from the actual day of commissioning/ installation of equipment in the concerned Lab./ workshop.
8. 100% payment will be released within one month after receipt & installation of goods/ material strictly as per the specifications/ in good working condition.
9. **The successful bidder shall deposit 5% of the supply order as Performance Security in the form of Account Payee Demand Draft or FDR duly pledged in the name of Principal, Govt. Polytechnic Kangra, H. P., which will remain with the Institute for the guarantee period.**
10. **Earnest Money @ 2% of the total quoted price (excluding tax) in the form of Bank Draft / LTDR duly payable in the favour of Principal, Govt. Polytechnic Kangra, H. P. will have to enclose with the limited tender.**
11. All the quoted items must be branded, quoted with Model No. & should be supported with relevant catalogues & documents for technical evaluation. The bid quotation not conforming to the specifications/ descriptions of material will be summarily rejected as void.
12. The date of accepting/ opening the bids happens to be a holiday; the bids will be opened on the next working day at the same venue/ time.
13. Telegraphic, Fax, conditional & bids without earnest money shall not be accepted.
14. The bids forwarding letter on letter head/ pad of the firm should be sent through Regd./ Speed Post/ By hand or through courier well in advance so as to reach to the Principal, Govt. Polytechnic Kangra, H.P. on or before the date i.e. **20.10.2011** up to 01.00 PM. The Principal, Govt. Polytechnic Kangra, H.P. will not be responsible for any postal delay. The bids will be opened on **20.10.2011 at 03.00PM** in the presence of bidders or their authorized representatives.
15. The limited tender should be sent in the sealed envelope clearly indicating on the top of the **ENVELOPE WITH RED INK THE BID NO, DUE DATE & the Category of items.**
16. The Principal, Govt. Polytechnic Kangra, can also appoint a "Negotiation Committee" if required.
17. Principal, Govt. Polytechnic Kangra reserves the right to change the date for receiving, opening and also to accept or reject any or all the limited tenders without assigning any reasons.
18. The bidders will submit a copy of the customers to whom they have supplied the similar items during the last year in Himachal Pradesh.
19. The No. of items/ quantity may vary at the time of placing the supply order.
20. The rates quoted shall be valid for next six months.
21. The bidders shall supply the attested copy of LST/ CST & registration Certificate (to the effect that supplier is authorized for the sale & supply of the **COMPUTER & INSTRUMENTATION ENGINEERING** related Machinery & Equipments) from the appropriate authority.
22. The bidder shall supply the copy of dealership authorized by the manufacturer/ distributor.

Certified that I accept all above terms & conditions.

Date: _____

(Authorized Signatory)
(Seal)