## **Department of Electronics & Telecommunication**

	8051 Microcontroller trainer kit, P ller trainer kit & LPC 2148 trainer	
for Microprocessor l		ΚI
Name of the Bidder:		
Address:		
	Mobile:	
Findite No.:		

## **INVITATION FOR TENDERS**

Ref No; - COEPR2011-12/EXTC	Date: - 13/12/2011			
То				
Dear Sir,				

Sub: Invitation of Tender for 8051 Microcontroller trainer kit, PIC 16F877 Microcontroller trainer kit & LPC 2148 trainer for MP laboratory.

You are invited to submit your most competitive tender for 8051 Microcontroller trainer kit, PIC16F877 Microcontroller trainer kit & LPC 2148 trainer for MP laboratory under the terms and conditions as enclosed herewith.

This tender form can be obtained from college website www.sveri.ac.in

While submitting the Tender, the offer must be submitted in sealed envelope and envelope should be marked in the format "8051 Microcontroller trainer kit, PIC 16F877 Microcontroller trainer kit & LPC 2148 trainer for MP laboratory.".

Your Tender should be addressed to the *Principal*, *SVERI's College of Engineering*, *Pandharpur*, *Solapur- 413 304 (Maharashtra State)*.

Please note that the last date for submission of Tender is  $19^{th}$  Dec 2011 and will be opened on  $22^{nd}$  Dec 2011 at 03:00 p.m. at Principal cabin, Principal, SVERI's College of Engineering, Pandharpur

Blank tenders will be available at the college office with the cashier between 11:00 am to 5:30 pm on working days by paying Rs. 500/- towards cost of tender form, OR tender form can be downloaded from  $\underline{www.sveri.ac.in}$  The cost of such downloaded form – D.D. of Rs 500/- shall be attached along with D.D. of earnest money of Rs 2500/-.

We look forward to receive your tender and thank you for your interest in this project.

Yours faithfully,

Principal, SVERI's College of Engineering, Pandharpur.

## **INVITATION FOR TENDER**

You are invited to submit your most competitive tender for the following work.

Sr. No	Description and specifications of the work	Qty
1	Evaluation board using P89V51RD2. All port lines available on the	15
	connector, Separate key for Reset, separate keys for external	
	interrupt, One RS232 serial port, Connector to connect various add on	
	modules. Serial cable,User's manual with detail description about all	
	lab experiments, Power Supply Included.	
	With following interfacing board.	
	a.ADC interface	
	b.DAC	
	c Stepper Motor	
	d. matrix keyboard	
	e. LCD	
	f. 7-segment LED	
	g.LED, Switches & buzzer	
2	Evaluation board using PIC 16f877. All port lines available on the	05
	connector.Separate key for Reset, separate keys for external interrupt,	
	One RS232 serial port, Connector to connect various add on modules.	
	Serial cable,User's manual with detail description about all lab	
	experiments, Power Supply Included.	
	With following interfacing board.	
	a.ADC interface	
	b.DAC	
	c Stepper Motor	
	d.matrix keyboard	
	e. LCD	
	f. 7-segment LED	
	g.LED,Switches & buzzer	

3	LPC	2148	Target	boards	having	facility	of	15
	1.16*2	2LCD						
	2.320*	°240Graph	nicLCD					
	3.USE	3						
	4.SDc	ard						
	5.I2C							
	6.SPI							
	7.UAF	RT						
	8.ADC	C-DAC						
	9.RTC	;						
	10.PS	2keyboar	d					
	11.ser	ialport/US	Bportdowr	nloading				
	12. JT	AG						
	13.GS	M module	)					

Tenderers are advised to quote their Rate after careful study of the tender specifications as well as the following terms and conditions:-

- 1. The tenders should reach this office by 11.00 AM on 19.12.2011 as per tender notice.
- 2. Only manufacturers, authorized distributors can participate in the tender, the firm should submit proof of their manufacturing & authorized distributorship. This is subject to verification if necessary.
- 3. The tendering firm will demonstrate their products before Technical Committee for assessing its suitability/compatibility as per tender's Technical Specifications within a short period.
- 4. The application fee is non refundable. The demand draft of Rs.500/- as tender fee in favour of Principal, College of Engineering, Pandharpur, be attached with the Technical Bid
- 5. In case the firm fails to attach the draft of tender fee, the tender shall be rejected.
- 6. Incomplete tender/conditional tenders will not be accepted.
- 7. Tenderers must quote the net price both in words as well as in figures. Any over writing/cutting etc. shall render the tender invalid.

- 8. The quoted price must be indicating of excise, sale tax/VAT and other charges etc. If these taxes/charges are not mentioned separately, it will be presumed that the price quoted are inclusive of all taxes/charges. No claim for taxes/charges will be entertained at a later stage.
- 9. Tenderer would not be permitted to alter or modify their bids after expiry of the deadline for receipt of Bids.
- 10. The firm whose rates are accepted will have to deposit 10% of the total cost of the item as Security Money in the shape of Bank Draft/ Bank Guarantee/FDR in favour of Principal, College of Engineering Pandhapur within a week time before the supply order is placed to the firm. In case the firm fails to deposit the security money the EMD deposit of the firm will be forfeited in favour of College Security Money shall bear no interest.
- 11. In case, the firm does not complete the supply within the delivery period, <u>liquidated damage</u> charges will be charged @ 2% of total cost per month of the item and action will be initiated to black list the firm and forfeiture of its Security money.
- 12. The tenderers can remain present himself or his authorize representative at the time of opening of tender.
- 13. The purchase committee, in order to satisfy itself can order on the spot enquiry to verify the soundness, capability, viability and any other information given by the tendering firms.
- 14. The rates will be valid till supply of the item is completed, in all respect.
- 15. In case the firms fails to supply the item within stipulated delivery period, the material will be procured from the open market and the difference of cost, if any, will be recovered from the Security Money and pending bills of the defaulting firm, without any notice.
- 16. The quantity of the items mentioned in the tender notice can be increased or decreased, at any stage till the delivery of consignment is completed.
- 17. The security deposits shall be released only after the expiry of warranty/guarantee of the goods.
- 18. The bidder should carry a **comprehensive warranty/guarantee** of the subjected goods for a period of at least **three years**.
- 19. Tender envelop(s) must be sealed and super scribed" TENDER FOR COMPUTER AND NETOWRKING PERIPHERALS "which shall be addressed to Principal, COLLEGE OF ENGINEERING PANDHARPUR.
- 20. Tenderer(s) shall indicate complete specifications and all features.

21.	The payment will be made after receipt/acceptance of goods in good condition as per prescribed specification in Indian Currency only. No advance payment will be made. Under no circumstances, sub-standard material will be accepted.
22.	A copy of terms and conditions duly signed by the tenderer, as a token of acceptance of the same should be attached along with the tenders.
23.	The Purchase Committee reserves the right to relax any terms and condition in the Institute interest with the approval of competent authority.
24.	Foreign Companies shall participate in the tender, only through their Authorized Distributors/Agent in India. No foreign company shall be entertained directly.
25.	Only Sales Tax/VAT payee agencies are eligible to fill this tender. Interested agencies must shall quote their sales tax No./VAT in their quotation and also attach documentary proof of having registered with sales Tax/VAT Deptt. for sale of items etc. with technical bid.
26. 27.	The current Sales Tax/VAT Clearance certificate or Latest copy of VAT/Sales Tax Return must be attached with the technical bid.  All the firms participating in the Tender must submit a list of their owners/partners etc. and a Certificate to the effect that the firm is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India.
28.	The tender will be rejected straight way without assigning any reasons if the firm involves in any criminal case, declared black listed by any Govt/Semi govt. department/agencies etc.
29.	The tendering firm also submits the certificate that the specification is as per given by the Institute.
30.	In case of violation of any terms & conditions, an explanation of the firm can be called after issuing a show cause notice. If the reply of show cause notice is not found satisfactory, action against the firm like forfeiture of security money and blacklisting etc. can be taken.

31.	In case of any complaint during guarantee/warranty/AMC period, the firm must attend on the complaint immediately and rectify the problem or some replacement of part on site of minor nature within one hour of reporting otherwise penalty @ Rs. 100/- per hour will be imposed on the supplier firm.
32.	In case the problem is major in nature then it should be rectified within 24 hours of reporting, otherwise penalty of Rs. 200/- per hour will be imposed on the supplier firm. When any peripheral is to be taken to the workshop for repair etc. the transport will be arranged by the firm and prior to shifting the peripherals to workshop, the firm will provide stand by peripherals.
33.	For penalty charges the Working Hour would be from 10.00 AM to 4.00 PM (Thursday to Tuesday).
Place	

Date

Bidders Signature