

# भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament Deoghat, Jhalwa, Allahabad-211012 (U.P.) INDIA

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**Ref. No.**: IIIT-A/ENQ/DR(S&P)/523 / 2017 **Date**: 15th February 2017

#### TENDER NOTICE

Sealed quotations are invited under **Two Bid Systems** for the purchase of **Optical Trainer Kits** for the Indian Institute of Information Technology, Allahabad. The detailed specifications and terms & conditions are given in **Annexure I, II, III & IV.** 

Tender document may be downloaded from the Institute website www.iiita.ac.in and submitted along with Rs.500/- of tender processing fee in form of DD in favour of "Indian Institute of Information Technology, Allahabad payable at Allahabad".

The "Technical and Commercial Bids" in two separate sealed envelopes placed in a single envelope with name of the tender, ref. number and closing date subscribed on the top of the envelope addressed to the Deputy Registrar (S&P), IIIT-Allahabad upto **07/03/2017 at 12:00 noon**. Quotations duly sealed may also be dropped in the tender box placed in the office of the Deputy Registrar (S&P), IIIT-Allahabad. Basic rate, taxes and freight charges etc. must be quoted separately, F.O.R. destination at IIIT-A, Jhalwa, Allahabad.

The technical bid received in prescribed proforma will be opened in the presence of the tenderers, or authorized representatives interested to be present, on **07/03/2017 at 03:30 P.M.** The Financial bids of technically qualified tenderers will only be opened after technical evaluation by the Technical Committee. Basic rate, taxes and freight charges etc. must be quoted separately,

(Dr. Seema Shah)
Deputy Registrar (S&P)

Copy to:

> Hon'ble Director for kind information.



#### Annexure-I

#### **Technical Bid**

# [On letter head of the Firm & in a separately sealed envelope] PROFORMA FOR APPLICATION

1. Name of the firm :	
2. Address of the firm :	
3. Phone Number (With Code):	
4. Proprietor's name:	
5. Address of Proprietor:	
5. Email ID:	
7. Proprietor's Phone No. :	
8. Details of the firm:-	
(a)Date from which the firm is operating:	
(b)Turnover of the firm during: - FY 2013-14 (₹)	
FY 2014-15 (₹)	
FY 2015-16 (₹)	
(Please attach documentary evidence)	
(c) PAN No. :	
(d) TIN No. :	

- 9. <u>Tender Processing Fee</u>: An amount of Rs. 500/- (Five Hundred Only) of tender (non refundable) is to be paid cash or DD payable in favour of Indian Institute of Information Technology Allahabad payable at Allahabad.
- 10. **E.M.D.**: The tenders should be accompanied in a form of a Demand Draft/FDR/Bank Guarantee in favour of **Indian Institute of Information Technology Allahabad payable at Allahabad** (Any bid without EMD will not be considered). EMD should be enclosed with the Technical Bid document in a separate envelop. The EMD will be returned to the unsuccessful bidders within 15 days and to the successful bidders after submission of full Security Deposit in the shape of FDR or Bank Guarantee. EMD may be adjusted against security deposit if desired.

#### Amount of EMD as below:

S1. No	Description	EMD Amount	DD No./FDR Date
1.	Purchase of Optical Trainer Kits	10,000.00	

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## **Technical Compliance**

(To be attached with technical bid)

#### FIBER OPTICAL TRAINER KITS

#### TECHNICAL SPECIFICATION

S1. No.	Items	Specification			
		Option-1: (Two Sources)			
	Transmitter:	One Laser having peak wavelength 1310nm, and			
1.		One LED of 660nm			
1.		Option-2: (Two Sources)			
		One LED of 660nm, and			
		Another LED of 850/950nm			
2.	Receiver:	Two number of Fiber Optic Photo detector			
3.	Modulation Techniques:	AM, FM, PWM			
	Function Generator:	i. 1 KHz to 10KHz, Sine wave (amplitude			
4.		adjustable).			
т.		ii. 1 KHz Square Wave (TTL).			
		(Both inbuilt with the Kits)			
	Fiber Optic Cable:	Different types of Lengths:			
		a) 1 meter Length with standard SMA type			
5.		connector			
		b) 2 meter Length with standard SMA type			
		connector			
6.	Cable Type:	Glass/Plastic			
7.	Power Supply:	230V + 10% VAC, 50 Hertz, single phase			
8.	Accessories :	All the accessories			

#### Note:

- 1. List of Experiments must be provided with the Technical Specification
- 2. Demonstration of Kits may be called at our work place before the opening of Financial Bid.
- 3. Separate quotation for the Two options of the Transmitters must be submitted.
- 4. The total number of the Kits to be procured may vary between the two options.

Signature of the tenderer

Seal of the firm

#### Annexure-III

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#### **Terms and Conditions:**

- 1. F.O.R. destination at IIIT-A, Deoghat Jhalwa, Allahabad.
- 2. Preference will be given to the firm, if Manufacture/Sole distributor.
- 3. Quoted rate should be valid at least for 60 days.
- 4. Turnover of the firm should be 10 lakh for the last two year
- 5. The quality and specification be adhered to strictly. If not found according to our sample, supply will not be accepted.
- 6. The Transit permit (road permit) will be provided by the Institute, if required.
- 7. Enquiry/tender must be quoted in prescribe format on the company/firm letter head.
- 8. It is most essential that it should be mentioned clearly that the price basis, payment terms, works schedule taxes and duties, validity, transportation charges.
- 9. Trade/Sales tax/VAT or any other tax or other charges on the material, which has not been mentioned while quoting their rates shall not be paid by the Institute under any circumstances. The firm has to bear all taxes.
- 10. Upon verification/evaluation/assessment, if in case any information furnished by the Bidder is found to be false/incorrect, their bid shall be summarily rejected and no correspondence on the same shall be entertained. It is the responsibility of bidder to verify the authenticity of any third party document being submitted as part of the eligibility requirements. EMD will be forfeited if any forged or false document is submitted.
- 11. Payment will be made within fifteen days after delivery and verification.
- 12. May feel free to contact on E-mail info.purchase@iiita.ac.in, Ph. No.: 0532-2922051.
- 13. In view of wide publicity the details are also available on our web site (www.iiita.ac.in), may be seen.
- 14. Kindly quote your Income Tax PAN No./TIN No., Service Tax Registration No. etc. mandatory on the quotation raised by you. If PAN No. not quoted, 20% Tax will be deducted at source.
- 15. The lowest rate will not be the basis of claim to get the order.
- 16. Supply within 5 weeks from the receipt of the Purchase order. If the supply delayed beyond the stipulated time of completion of supply, penalty of 1% per weeks and maximum upto 10% of the total cost may be imposed at the discretion of competent authority.
- 17. Conditional tenders will not be considered in any case. They will be summarily rejected.
- 18. All disputes are subject to jurisdiction of Courts at Allahabad.
- 19. Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.
- 20. It is mandatory to mention enquiry reference number, subject, due date contact address etc on your quotation. Incomplete quotation will not be accepted.

(Dr. Seema Shah) Deputy Registrar (E)

#### Copy to:

➤ Hon'ble Director for kind information.



### Financial Bid

(To be quoted on the company letter head with the below prescribed proforma only)

(Sealed separate envelop)

## FIBER OPTICAL TRAINER KITS

S1. No.	Items	Specification	Qty.	Unit rate in Rs.	Total Rs.
	Transmitter:	Option-1: (Two Sources) One Laser having peak wavelength 1310nm, and One LED of 660nm Option-2: (Two Sources) One LED of 660nm, and Another LED of 850/950nm			
	Receiver:	Two number of Fiber Optic Photo detector			
	Modulation Techniques:	AM, FM, PWM			
1.	Function Generator:	<ul> <li>i. 1 KHz to 10KHz, Sine wave (amplitude adjustable).</li> <li>ii. 1 KHz Square Wave (TTL). (Both inbuilt with the Kits)</li> </ul>	10		
	Fiber Optic Cable:	Different types of Lengths:  a) 1 meter Length with standard SMA type connector b) 2 meter Length with standard SMA type connector			
	Cable Type:	Glass/Plastic			
	Power Supply:	230V + 10% VAC, 50 Hertz, single phase			
	Accessories :	All the accessories			
	Total Amount-				
		Taxes (if any)-			
		Grand Total-			

Note: Financial Bid must be given in this format only.

Signature of the tenderer

Seal of the firm