

**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**

Chithranjali Hills, Thiruvallom, Thiruvananthapuram-27

Phone: 0471-2380910, 912 Fax: 0471- 2380681

Ref. No. C-DIT/3/OIP/17/T013

Date 09.05.17

**TENDER NOTICE**

**Supply of Computer Workstation , Printer, UPS**

Sealed tenders are invited for the supply of the following.

1. Computer Workstation
2. Multifunction Laser Printer
3. 3 KVA UPS with 1 hr back up

The envelopes containing the tender should bear the superscription “Tender for the supply of Computer Workstation, Printer, UPS ” and should be addressed to The Registrar, Centre for Development of Imaging Technology ( C-DIT), Chitranjali hills, Thiruvallam, Thiruvananthapuram 695027. Intending tenderers may submit the tenders on their own papers by post/by hand. Last date for receipt of tenders is **18<sup>th</sup> May 2017 , 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **3.30 PM on 18<sup>th</sup> May 2017** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time. Details of the requirements and the conditions governing the supply can be downloaded from our website [www.cdit.org](http://www.cdit.org)

Thiruvananthapuram

09 .05.2017

Sd/-

REGISTRAR

## SPECIFICATION

### 1. Computer Workstation - 1 no

Parameter	Specification
Processor	Intel Xeon Processor E3 -1200 series with clock speed of 3.4 GHz or above., Cache Memory 8 MB, No of cores 4 Nos, Hyper Threading- Yes, Intel vPro Tech- Yes,
Chipset	Intel
Memory	4 Channel, 16 GB DDR4 expandable upto 32 GB
Graphics card	4GB Nvidia Quadro K2000 or AMD Firepro W5100
Drives	DVD +/-RW
HDD	128 GB SSD as primary 1 TB SATA as secondary
Ports	Network, USB 3.0 ports, USB 2.0 ports ( USB 3.0 and 2.0 ports in front and Rear panels)
Operating System	Windows 10 Pro (64 bit)
Monitor	21" or above, full HD display
Warranty	3 year onsite

### 2. Multifunction Laser Printer

Parameter	Specification
<b>General</b>	
Warm up time	Max.19 seconds
First Output Time	Max. for Full colour. 7.6 seconds, B/W: 5.4 seconds
Memory	Standard: 1.5 GB, Maximum: 2 GB (Optional)
<b>Printer</b>	
Paper size	Min. A3, A4, A5, A6, B4, B5, B6
Paper Weight	Paper tray(s): 60-300 g/m <sup>2</sup> , 2 Bypass tray: 52-300 g/m <sup>2</sup> 2 Duplex unit: 52-169 g/m <sup>2</sup>
Resolution	1200 x 1200 dpi
<b>Copier</b>	
Copying Process	Dry Electrostatic Transfer System
Resolution	Min. 600 dpi
Zoom	From 25 to 400% in 1% steps
<b>Scanner</b>	
Scanning Speed	Full colour /B&W: Maximum 54 ipm
Resolution	Standard: Min. 600 dpi, Maximum: 1,200 dpi
File formats	TIFF, JPEG, PDF, High compression PDF, PDF-A

### 3. UPS (3 KVA) I hr back up - 1no.

Parameter	Specification
<b>General</b>	
Capacity	3KVA
Dimension (UPS)	Maximum – 25 cm x 65 cm
Battery Backup	60 minutes at full load for all the capacities
Input Voltage	180-240 V AC, single phase
<b>Output parameters</b>	
Voltage	Single phase 230V AC
Frequency	50 Hz
Overall efficiency	Greater than 85%
Harmonic distortion	Less than 5% for full load
<b>Indications</b>	
	Main On,
	Load on Battery
	Inverter On/Trip
	Battery Level
	Load Level
	Inverter Overload
<b>L.C.D Meter</b>	
	To measure and monitor
	Input Voltage
	Output Voltage
	DC Voltage
	Input/Output frequency
<b>Protection required for</b>	
	Short Circuits
	Over Loading
	Input low/high Voltage control
	DC low/high voltage Trip
<b>Battery</b>	
Type	Lead Acid/tubular
Make	Exide EL Series
Dimension	Maximum - 20 cm x 40 cm
Warranty	Greater than 4-years
<b>Bypass</b>	
	Static/automatic

## GENERAL TERMS AND CONDITIONS

1. This Tender is invited for the " **supply of Computer Workstation, Printer, UPS**" for one of the projects taken up by Optical Image Processing Division of C-DIT.
2. C-DIT reserves the right to cancel any or all tenders without assigning any reason whatsoever

### **3. ELIGIBILITY CRITERIA OF TENDERER**

To qualify for award of the work, the intending tenderer must be an authorized dealer / supplier of the quoted items/ with prior experience in supplying the same or similar equipments in the last two years.

4. The Tenderers are responsible for effecting supply to the entire satisfaction of the undersigned or his authorized representatives. In case any defect in the item supplied is noticed, such item will be rejected at the risk and cost of the Supplier.
5. Tenders shall invariably be accompanied by manufacturer's catalogues and leaflets giving full specifications. Technical particulars and other details of the items offered 'brand make' and complete specification should be mentioned in the tender. In the absence of full details and technical specification the tenders for the items will be rejected.
6. The undersigned does not bind himself to accept the lowest tender and reserve himself the rights of accepting the whole or any part of the tender and the tenderer shall be bound to supply the accepted item at the rates quoted.
7. CDIT reserves the right to split the quantity of the items to be supplied among one or more bidders, at its sole discretion.
8. No advance payment will be made against supplies.

9. The rate quoted by the Tenderer shall be inclusive of the transportation charges, installation charges and unloading charges at site. Rates quoted by the tenderer shall be valid for a period of six months from the date of opening of the tender.
10. Delivery period shall be specifically indicated in the tender and strictly adhered to. The supply shall be arranged within 10 days on receipt of the firm order. Any delay in the delivery period after the supply order is placed may result in cancellation of the supply order.
11. The rate should be quoted for the unit shown in the list and tenders which do not indicate this essential information will not be considered.
12. There is no separate bid form. The supplier shall submit the price offers in their own paper
13. The rate quoted for material shall be final and no enhancement will be allowed under any circumstances.
14. The Supplier/ Contractor shall provide on-site comprehensive warranty of **one year** for the products from the date of supply.
15. If the tenderer furnishes wrong and/or misleading data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.
16. After Sales Service: After sales service centre should be available in Thiruvananthapuram. Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by Tenderer/Indian Agent.
17. All items offered shall conform in all respects to the relevant Indian standard Specification with up to date amendments wherever applicable.
18. Any dispute / differences between the parties arising out of and in connection with the contract shall be settled amicably by mutual negotiations. Unresolved disputes/ differences, if any, shall be settled by Arbitration and the arbitration proceedings shall be conducted at Thiruvananthapuram (India) in English language, under the Indian

Arbitration and Conciliation Act, 1996. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.

19. PAYMENT TERMS

The following terms of payment shall be applicable for the contract

I. 100 % payment against successful supply of the Equipment at the site.

20. Agreement: The Successful bidder within 7 days of getting confirmed purchase order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure warranty and after sales support during the warranty period.

21. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. The C-DIT does not undertake to accept the lowest or any particular tender or to assign any reason whatsoever for the rejection of any tender.

**22. The last date for submission of tender 18<sup>th</sup> May 2017, 3.00 Pm The tender will be opened on the same day at 3.30 PM**

23. At any time prior to the deadline for submission of tenders, the C-DIT may, for any reason deemed fit by it, modify/amend the tender documents by issuing suitable amendment(s)/ corrigendum's to it. Corrigendum to this tender shall be published in the site [www.cdit.org](http://www.cdit.org). Prospective bidders are advised to regularly visit the website: [www.cdit.org](http://www.cdit.org) to keep track of corrigendum, if any.

24. In case of doubt:

If the bidder have any doubt on technical specifications or on terms & conditions stipulated above, please contact Sri. Sajan Ambadiyil in Mobile Number: 9447827852

Sd/  
REGISTRAR, C-DIT  
Dated 09.05.17

PROFORMA OF "AGREEMENT"

(To be executed on non-Judicial Stamp Paper)

This Agreement made this. day of ..... Two thousand and ..... Between Centre for Development of Imaging Technology, a Society, registered under the Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act XII of 1955, having its registered Office at Chitranjali Hills, Thiruvallom, Trivandrum 695 027 (hereinafter referred to as "C-DIT" which expression shall include its administrators, successors, executors and assigns) of the one part and ..... a company/firm incorporated under the.. having its registered Office at ..... (hereinafter referred to as the "Contractor" or ..... "X" ..... (brief name of contracting Co.) ..... (which expression shall include its administrators, successors, executors and permitted assigns) of the other part.

WHEREAS C-DIT has invited bids for ..... (briefly describe scope of ..... the ..... (work) as per its specification Ref. No. ....

AND WHEREAS..... "X" ..... had participated in the above referred bidding vide their proposal No. .... dated ..... and C-DIT accepted their aforesaid proposal and awarded the dated ..... and C-DIT accepted their aforesaid proposal and awarded the contract to. "X" ..... on terms and conditions contained in its letter of Indent/Purchase Order No. .... dated ..... And the documents referred to therein, which have been accepted by ..... "X" ..... resulting into a "Contract"

NOW THEREFORE THIS DEED WITNESSETH AS UNDER :-

Article 1.0 AWARD OF CONTRACT

C-DIT has awarded the contract to ..... "X" ..... for the work of ..... on the terms and conditions contained in its letter of

Indent/Purchase Order No. .... dated ..... and the documents referred to therein. The award has taken effect from. ....i.e. .... the date of issue of the aforesaid Letter. The terms & expressions used in this Agreement shall have the same meaning as are assigned to them in the “Contract Documents” referred to in the succeeding Article.

#### Article 2.0 CONTRACT DOCUMENTS

The Contract shall be performed strictly as per the terms and conditions stipulated herein and in the following documents attached herewith (hereinafter referred to as “Contract Documents”).

#### Article 3.0 CONDITIONS & CONVENANTS

The scope of Contract, Consideration, Terms of payment, price Adjustment, Taxes wherever applicable, Insurance, liquidated Damages, performance, Guarantee and all other terms and conditions are contained in C-DIT’s Purchase Order No. .... dated ..... read in conjunction with other aforesaid Contract documents. The Contract shall be only performed by the Contractor strictly and faithfully in accordance with the terms of the Agreement.

The scope of work shall also include supply and installation of all such items which are not specifically mentioned in the contract Documents, but which are needed for successful, efficient, safe & reliable operation of the equipment unless otherwise specifically excluded in the specifications under “exclusions” or Purchase Order.

**TIME SCHEDULE:** Time is the essence of the contract and schedules shall be strictly adhered to. “X” shall perform the work in accordance with the agreed schedule as given in letter of Indent/Purchase Order.

The Contractor guarantees that the equipment package under the contract shall meet the ratings and performance parameters, as stipulated in the Technical Specifications (Volume II) and in the event of any deficiencies found in the requisite performance figures, the C-DIT may at its option reject the equipment package or alternatively accept it on the terms and conditions and subject to levy of the liquidated damages in terms of Contract Documents. The amount of liquidated damages so leviable shall be in accordance with the Contract Documents and without any limitation.

It is further agreed by the Contractor that the Contract performance Guarantee shall in no way be construed to limit or restrict the C-DIT's right to recover the damages/compensation due to short-fall in the equipment performance figures as stated in Para 3.4 above or under any other clause of the Agreement. The amount of damages/Compensation shall be recoverable either by way of deduction from the contract price, contract performance guarantee and/or otherwise.

The Contract performance Guarantee furnished by the Contractor is irrevocable and unconditional and the C-DIT shall have the powers to invoke it notwithstanding any dispute or difference between the C-DIT and the contractor pending before any court, tribunal, arbitrator or any other authority.

This Agreement constitutes full and complete understanding between the parties and terms of the presents. It shall supersede all prior correspondence to the extent of inconsistency of repugnancy to the terms and conditions contained in the Agreement. Any modification of the Agreement shall be effected only by a written instrument signed by the authorized representatives of both the parties.

#### Article 4.0 SETTLEMENTS OF DISPUTES

It is specifically agreed by and between the parties that all the differences or disputes arising out of the Agreement or touching the subject matter of the Agreement shall be decided by process of settlement & Arbitration as specified in clauses and provisions of the Arbitration and Conciliation Act 1996 and Kerala Courts alone shall have exclusive jurisdiction over the same.

#### NOTICE OF DEFAULT

Notice of default given by either party to the other party under the Agreement shall be in writing and shall be deemed to have been duly and properly served upon the parties here to if delivered through official email or by registered post with acknowledgement due addressed to the signatories

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IN WITNESS WHEREOF, the parties through their duly authorized representatives have executed these presents (execution where of has been approved by the competent authorities of both the parties) on the day, month and year first above mentioned at Trivandrum.

WITNESS

C-DIT

1. ....

(Signature)  
(Name)

2. ....

(Designation)  
(Seal)

1. ....

(Contractors signature)  
(Designation)  
(Seal)

2. ....