

CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)
Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27
Phone: 0471-2380910, 912

No. C-DIT/VCD-OIP/2021-22/T282

Date: 08.02.2022

TENDER NOTICE

SUPPLY AND INSTALLATION OF 5 KVA UPS WITH BATTERIES ON BUY BACK BASIS

Sealed tenders are invited for the supply and installation of 5KVA UPS with battery on buy back basis. The envelopes containing the tender should bear the superscription "*Tender for the supply and installation of 5KVA UPS*" and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallam, Thiruvananthapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **18.02.2022 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **3.30 PM on 18.02.2022** 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

Thiruvananthapuram

08.02.2022

Sd/-

REGISTRAR

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**TENDER FOR THE SUPPLY AND INSTALLATION OF 5 KVA UPS WITH
BATTERIES ON BUY BACK BASIS**

REQUIREMENT & SPECIFICATION

A) 5KVA UPS WITH BATTERIES

S/no	Parameters	Specification
1	Capacity	5KVA true online Double Conversion
2	Battery Backup	60 Minutes at full load for all the capacities
3	Input	
	Voltage	230 AC, Single Phase
4	Output	
	Voltage	Single phase 230 VAC \pm 5%
	Frequency	50Hz \pm 1%
	Over all Efficiency	Grater than 90%
	Wave form	Sine wave
	Harmonic distortion	Less then 5% for full load
5	Indications	<ul style="list-style-type: none">➤ Mains on➤ Load on Battery➤ Inverter on /trip➤ Battery level➤ Load level➤ Inverter over load
6	L.C.D. meter	<ul style="list-style-type: none">➤ To measure and monitor➤ input voltage,➤ output voltage,➤ DC voltage,➤ input / output frequency
7	Protection Required for	<ul style="list-style-type: none">➤ Short Circuits➤ Over Loading➤ Input low/ high voltage control➤ DC low/high voltage trip
8	Battery type	Lead acid/Tubular with 5 years warranty
9	UPS Warranty	Minimum 2 years
10	Battery VAH	8000
11	Bypass	Static

BUY BACK DETAILS

SI No.	Item description	Quantity
1	HYKON make 5 KVA UPS	1 No
2	12V, 60AH.Exide Express Tubular batteries	10 Nos

B) SUPPLY AND INSTALLATION OF 6EL 100AH EXIDE TUBULAR BATTERIES

SI No.	Item description	Quantity
1	6EL 100AH EXIDE Tubular Batteries	10 Nos
2	Warranty	5 years

BUY BACK DETAILS

SI No.	Item description	Quantity
1	6EL 100AH EXIDE Tubular Batteries	16 Nos

1. GENERAL TERMS AND CONDITIONS

This Tender is invited for the "**supply and installation of 5KVA UPS with batteries on buy back basis**" for C-DIT as per tender specification.

2. ELIGIBILITY CRITERIA OF TENDERER

To qualify for award of the work, the intending bidder must be an OEM or an authorized dealer/ supplier, reseller of the quoted items with prior experience in supplying same or similar equipment at least to two clients in the last two years.

- The bidders will be 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.
- Bidder 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.
- 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 bidder shall be bound to supply the accepted item at the rates quoted. C-DIT reserve the right to

split the quantity of items to be supplied among one or more bidders, at the sole discretion.

6. No advance payment will be made against supplies.
7. **The rate quoted by the bidder shall be inclusive of all applicable taxes, transportation charges and installation charges at site.** Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
8. Delivery period shall be specifically indicated in the tender and strictly adhered to. The supply shall be arranged within **7 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 or payment of liquidated damages @ ½% per day subject to a maximum of 10% of contract price.
9. 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.
10. **There is no separate bid form. The supplier shall submit the price offers in their own paper. Buy back price of each item should be submitted separately with your offer.**
11. The rate quoted for items/materials shall be firm and no enhancement will be allowed under any circumstances.
12. **The Supplier/ Contractor shall provide on-site comprehensive warranty of Two years for the UPS and Five years for batteries from the date of supply.**
13. **EMD : Rs. 2,000 (Rupees Two thousand only) shall be remitted in the form of Demand draft drawn in favour of Registrar, C-DIT payable at Thiruvananthapuram.**
14. If the bidder 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.
15. **After Sales Service:** The bidder should have after sales service centre in Thiruvananthapuram . Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by bidder's trained personal.
16. All items offered shall conform in all respects to the relevant Indian standard Specification with up to date amendments wherever applicable.
17. 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(Amended), 2015. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram, Kerala will have exclusive jurisdiction over the same.

18. C-DIT reserve the right to cancel any or all tenders without assigning any reasons whatsoever.

19. PAYMENT TERMS

100 % payment against successful supply & installation of the Equipment at the site and submission of invoice.

20. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. 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.

21. **The last date for submission of tender 18.02.2022 3.00 PM**

The tender will be opened on the same day at 3.30 PM

22. 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. Prospective bidders are advised to regularly visit the website: www.cdit.org to keep track of corrigendum, if any.

23. In case of doubt:

If the bidder has any doubt on technical specifications or on terms & conditions stipulated above, please contact Sri Mukesh A P, HoD (E&VM), in Mobile Number: 9895788334 / 9496096054

Sd/
REGISTRAR, C-DIT
Dated 08.02.2022