



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chithranjali Hills, Thiruvallom, Thiruvananthapuram-27

Phone: 0471-2380910, 912

Ref. No. C-DIT/05/EVM-UPS/25-26/T635

Date 21.05.2025

TENDER NOTICE

SUPPLY AND INSTALLATION OF 10 KVA UPS (1No) ON BUY BACK BASIS

Sealed tenders are invited for the **supply and installation of 10KVA UPS on buy back basis at C-DIT Head Office, Thiruvallam, Thiruvananthapuram**. The envelopes containing the tender should bear the superscription *“For the supply and installation of 10KVA UPS on buy back basis at CDIT Head Office, Thiruvallam “* 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 **27.05.2025, 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **3.10 PM on 27.05.2025** 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

Thiruvananthapuram
21.05.2025

Sd/-
REGISTRAR

1) SPECIFICATION FOR ON-LINE UPS (10KVA)-1 No without battery

Suitable for 240DC (12V*20Numbers*)(100AH)

SI No	PARAMETER	SPECIFICATION
1	Capacity	10KVA true online , double conversion, Zero transfer time Suitable for 240V DC(12*20*100AH)
2	Battery	Not required
3	Input	
	Voltage range	Range 380V to440V AC, 3Phase
4	Output	
	Voltage	Single phase 230VAC±3%
	Frequency	50Hz±1%
	Over all Efficiency	Grater than 85%
	Wave form	Pure Sine wave
	Power factor	UNITY
	Harmonic distortion	Less then 5% for full load
5	Indications	Mains on Load on Battery Inverter on /trip Battery level Load level Inverter over load
6	L.C.D. meter:	To measure and monitor input voltage, output voltage, DC voltage, input / output frequency
7	Protection	Required for : Short Circuits Over Loading Input low/ high voltage control DC low/high voltage trip
8	SNMP card	Monitors and controls the status of the UPS via a network system.
9	UPS warranty	Three year
10	Battery VAH	NA
11	Bypass	Static

	BUY BACK PRODUCT DETAIL
	Buy back 10 KVA supra make UPS without battery. (1 No)

2) ELIGIBILITY CRITERIA OF TENDERER

- a) The bidder must have a currently valid GST registration certificate and PAN number.
- b) To qualify for award of the work, the intending bidder must be regular supplier/prime contractor of the quoted items with prior experience in supplying same or similar supply orders at least to two clients in the last two years.

3) GENERAL TERMS

1. 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.
2. 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.
3. No advance payment will be made against supplies. The rate quoted by the Tenderer shall be inclusive of all applicable taxes(to be shown separately) , transportation charges, testing charges, installation charges and unloading charges at site.
4. Rates quoted by the tenderer shall be valid for a period of six months from the date of opening of the tender.
5. The supply period shall be specifically indicated in the tender and strictly adhered to. The supply, testing , installation, commissioning shall be arranged within 3 days on receipt of the firm order. Any delay in the work completion period after the work order is placed may result in cancellation of the work order.
6. **The supplier shall submit the price offers in "Form B" in sealed envelope.**
7. **The cost of Buyback UPS shall be noted separately.**
8. **Bidders can have the opportunity to examine the UPS under buy back (in 'as-is' condition) to asses its value, if required during office hours.**
9. The rate quoted for material shall be final and no enhancement will be allowed under any circumstances.

10. The Supplier/ Contractor shall provide a comprehensive warranty (UPS- 3 year), for the products
11. 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.
12. All items offered shall conform in all respects to the relevant Indian standard Specification with up-to-date amendments wherever applicable.
13. In case of extremely unsatisfactory execution, in competence, bad workmanship, use of materials officially rejected by the CDIT or similar circumstances, CDIT will reserve the right to terminate the contract and engage separate agencies for completing the work on contractors risk and cost by serving 3 days notice to the contractor. The contractor will observe all necessary precautions at this cost to safeguard the workers during execution of work.
14. The contractor has to follow the instructions of C-DIT Electrical & Maintenance Dept from time to time during execution of work.
15. The rates of the contractor will be deducted per item or % wise from the final bill by CDIT if the work is not as per specification.
16. 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, 2005. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.

17. PAYMENT TERMS

100 % payment released on after successful Supply and installation of the equipment and subsequent verification by C-DIT authorities.

18. **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.
19. **Authority:** The authority for the acceptance of the tenders rests exclusively with the C-

DIT. The C-DIT does not undertake to any reason whatsoever for the rejection of any tender.

20. The last date for submission of tender is 27.05.2025, 3.00 PM The tender will be opened on the same day at 3.30 PM

21. 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.

22. In case of doubt:

If the bidder have any doubt on technical specifications or on terms & conditions stipulated above, please contact **Sri. Mukesh A.P, Mobile No: 9895788334**

Sd/

REGISTRAR, C-DIT

Dated 21.05.2025

Quote. No:

Date:

COMMERCIAL BID
(To be submitted in the bidder Letterhead)

FORM - B

SUPPLY AND INSTALLATION OF 10KVA ONLINE UPS ON BUYBACK BASIS

Sl. No	Particulars / Specifications	Qty	Unit price with GST	Total Amount With GST
1	Supply and Installation of ON- LINE 10 KVA UPS	1 No		
	TOTAL			

1	Cost of Buyback UPS 10 KVA supra make UPS without battery (1 No)	Amount with GST
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Rate should be quoted including taxes, freight charges and delivery at site.

Bidder Name:

Address:

Mobile No.

e-mail id:

Signature

Date

Office Seal