

केन्द्रीय प्रौद्योगिकी संस्थान कोकराझार
CENTRAL INSTITUTE OF TECHNOLOGY, KOKRAJHAR
A Centrally Funded Institute under the Ministry of HRD, Govt. of India.
Balagaon, Kokrajhar - 783370 (Assam)

Website : www.cit.ac.in

Limited Tender Invitation (LTI)

Central Institute of Technology, Kokrajhar (in short – CIT, Kokrajhar) is a Centrally Funded Institute under Ministry of HRD, Govt. of India, imparting Technical Education at Diploma, UG, PG and PhD level. Sealed limited tender notice is invited for quotations from the reputed firm/agency/bidders for supply of materials and installation of Solar PV System for SERB funded Project in CIT Kokrajhar.

- **Tender Enquiry No** : **CITK/R&D/SERB/196/2023/**
- **Date of Commencement of Collecting of Bidding Document** : **08.08.2024**
- **Due Date & Time of submission** : **15.08.2024 up to 03:00 PM**
- **Date of opening the Tender Document** : **15.08.2024 at 11:00 AM**

Prospective BIDDERS may submit their offers to Dr. Rajesh Kondareddy, Dept. of Instrumentation Engineering & PI-SERB Project, CIT, Kokrajhar, Balagaon, Kokrajhar – 783370, BTAD, Assam.

DETAILS SPECIFICATION FOR SOLAR PV SYSTEM (Off-Grid Rooftop)

Plant Capacity	1.5KWP (Supply & Installation)	Quantity
Module Technology	Mono Perc half cut cell technology Pmax>= 540 Wp, High Quality German Mono crystalline technology iBrand: High Quality brands [i.e., Luxor, Axitec, Vikram, Jakson, wareee etc,	01 (Set)
Inverter	Off-grid Inverter – 2KVA – Single phase x 1 number with 95% +/- MPPT Based Inverter (Microtek or Luminous)	
Mounting Structure technology	Roof Type - suitable for RCC with North to South Slope-Structure GI Rails (with Anti corrosion GI coating) with end clamps, mid clamps, spring nuts and SS bolts and accessories, penetration type on RCC	
DCDB	3 in 1 out, 6 sq mm with surge protection device	
ACDB	ABB ACDB. 1 in 1 out, 4 sq mm	
Power Evacuation	415 V	
Load Distance	70-100 Meters	
Tubular Battery	200 Ah (1 no.) or 100 Ah (2 nos.)	

Qualifying Criteria:

1. The vendor must enclose a copy of the certificate from the parent company as being an authorized dealer/distributor of the quoted products. The Quotations received without such valid authorization certificates will be rejected. No sub-authorization will be accepted.
2. Copy of PAN Card.
3. Copy of GSTIN Registration Certificate.
4. Copies of IT Returns.
5. The previous supply of experience if any.
6. The sample for price bid format must be followed (**as per Annexure-I**).

Terms & Conditions:

1. The vendor has to provide a minimal discount from its MTR rate.
2. CIT Kokrajhar is an academic Institution; the vendor must quote the price keeping in view of the possibility of educational / academic discount (if any).
3. Advance payment will be made as per Govt. Rule (if required/asked) and the remaining parts shall be released only after the successful supply and installation of the items.
4. The vendors must submit technical compliance report for the specification of the items quoted. Failing which quotation may be rejected.
5. CIT, Kokrajhar reserves the right to accept or reject any or all quotations without assigning any reasons.

The interested vendors who fulfill above conditions may submit their minimum quotes to the undersigned in a sealed cover by Speed post/ Registered Post or Courier or drop down in the below address or may be sent through e-mail id: r.kondareddy@cit.ac.in so as to reach this office **on or before 14.08.2024 upto 03:00 PM**.

**Dr. Rajesh Kondareddy,
Dept. of Instrumentation Engineering & PI-SERB Project,
CIT, Kokrajhar Balagaon, Kokrajhar
Pin-783370, BTAD, Assam**

The envelopes containing quotations must be marked “**Quotation for supply and installation of SOLAR PV SYSTEM (Off-Grid Rooftop) for SERB Project**” in CIT Kokrajhar.

The sealed tenders will be opened at 11:00 am on **15.08.2024** in the presence of the bidders or their representatives who wish to be present.

*Sd/-
PI-SERB, CIT Kokrajhar*

- Forwarded to:

Annexure-I

Price bid format

Items	Description	Quantity	Quoted Rates (inclusive of GST)	
			Rate per Set	Final Cost
Plant Capacity	1.5KWP (Supply & Installation)			
Module Technology	Mono Perc half cut cell technology Pmax>= 540 Wp, High Quality German Mono crystalline technology iBrand: High Quality brands [i.e., Luxor, Axitec, Vikram, Jakson, wareee etc,	01 (Set)		
Inverter	Off-grid Inverter – 2KVA – Single phase x 1 number with 95% +/- MPPT Based Inverter (Microtek or Luminous)			
Mounting Structure technology	Roof Type - suitable for RCC with North to South Slope-Structure GI Rails (with Anti corrosion GI coating) with end clamps, mid clamps, spring nuts and SS bolts and accessories, penetration type on RCC			
DCDB	3 in 1 out, 6 sq mm with surge protection device			
ACDB	ABB ACDB. 1 in 1 out, 4 sq mm			
Power Evacuation	415 V			
Load Distance	70-100 Meters			
		Grand Total		

- **The offer/quotation must be inclusive of Installation charges**

Signature & seal of the bidder