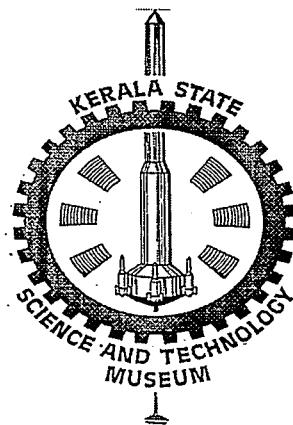


**KERALA STATE SCIENCE AND TECHNOLOGY
MUSEUM &
PRIYADARSINI PLANETARIUM**

Vikasbhavan.P.O, Thiruvananthapuram-695 033
Phone : 0471 – 2306024 Fax- 0471-2304286
www.kstmuseum.com



**Tender for the Supply, Installation, Testing and
Commissioning of HT Metering CT-PT Unit at the Kerala State
Science & Technology Museum, Thiruvananthapuram**

Name and address of the Tenderer :

.....

.....

Last date and time of submission

Of tender : 09/02/2026, 3 PM

Date and time of opening of tender : 09/02/2026, 4 PM

Probable amount of contract : Rs. 1,70,000/-

Time of completion : 30 Days.

Earnest Money Deposit : Rs. 4250/-

Cost of Tender Documents : Rs. 500 +18%GST (Rs.590/-)

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KERALA STATE SCIENCE AND TECHNOLOGY MUSEUM
&
PRIYADARSINI PLANETARIUM
Vikasbhavan. P.O, Thiruvananthapuram-695 033
Phone : 0471 – 2306024, 2304286

Tender No: A2/2044/2025/KSSTM

Dated: 24/01/2026

Notice inviting tenders

Sealed tenders are invited from reputed Contractors/Agencies for the Supply, Installation, Testing and Commissioning of HT Metering CT-PT Unit at the Kerala State Science & Technology Museum, Thiruvananthapuram. Tender forms and other details can be collected from the office of the undersigned during working hours till 2 pm on 09/02/2026 on payment of Rs.500+18%GST (Rs.590/-) which is not refundable under any circumstances. The tender forms can be down loaded from the website ksstmuseum.com and in such case the cost of tender forms (Rs 590) shall be submitted as DD drawn in favour of Director, Kerala State Science & Technology Museum. The Tender forms are not transferable, sale of tender forms will be closed at 09/02/2026 on 3 PM. Duplicate tender forms, if required will be issued at Rs 500+18% per copy.



24/01/2026

For Director
Kerala State Science & Technology Museum
Vikasbhavan PO
Thiruvananthapuram 33
Ph: 0471-2306024/2304286

General Information of contractor

- 1) Name of the firm/Tenderer :
- 2) Address :

- 3) Contact person :

 - Phone
 - Fax
 - Email
 - Cell Phone

- 4) Registration No. (If any) :

- 5) Details of type of contract license held (If any):
(Copy to be enclosed)

- 6) Permanent Account No. (PAN) :
- 7) Details of Bank A/c :

 - Account Number
 - IFSC Code

- 8) GST Registration No. (If available) :

Contractor

FORM OF TENDER

From

.....
.....
.....
.....
.....

To

DIRECTOR

Kerala State Science and
Technology Museum
Vikasbhavan P.O.
Thiruvananthapuram.

Sir,

Having examined the specifications and tender schedule, schedule of work and having acquired the requisite information relating to the tender in all respects, I/We.....

.....
.....
hereby offer to execute the work as specified in this tender at the rates mentioned in the schedule of work attached in accordance with the specifications, conditions of the tender, the articles of the agreements and such other materials as may be prescribed from time to time.

If this tender be accepted, I/We.....

.....
hereby agree to abide by and fulfill the terms and provisions of the said conditions of contract annexed hereto so far as they may be applicable or in default thereof to forfeit the E.M.D. and pay the Kerala State Science and Technology Museum, the amount mentioned in the said conditions.

Contractor

I/we.....
..... have deposited a sum **Rs. 4250**
(Rupees Four Thousand Two Hundred and Fifty only) as EMD in the form of crossed
demand draft in favour of the Director, Kerala State Science and Technology Museum,
payable at Thiruvananthapuram. If I/We fail to execute the agreement when called upon to
do so, or to commence work as provided in the conditions, I/we do hereby agree that the
Museum shall without prejudice to any right or remedy be at liberty to forfeit the EMD
absolutely and also recover from me /us the entire loss that may be caused to the museum
by retender arrangement of the work otherwise, under the provisions of Revenue Recovery
Act or otherwise.

I/we agree that arbitration shall not be a means of settlement of any dispute or claim
arising out of this contract.

Signature of the tenderer

Full Name and address:

Details of EMD:

DD No. dt..... for Rs. drawn on

Contractor

UNCONDITIONAL ACCEPTANCE OF TENDER CONDITIONS

NAME OF WORK: Tender for the Supply, Installation, Testing and Commissioning of HT Metering CT-PT Unit at the Kerala State Science & Technology Museum, Thiruvananthapuram

I/We of M/s. _____, bidder for the above noted the work do hereby unconditionally accept all the terms and conditions mentioned in the tender documents.

Further, we have noted that after unconditionally accepting the tender conditions in its entirety, it is not permissible to put any remarks/conditions in the tender submission envelope. In case this provision of the tender is found violated at any time after opening of the tender, we agree that the tender is liable to be rejected and KSSTM shall, without prejudice to any other right or remedy, be at liberty to forfeit the full said Earnest money absolutely.

Signature of the Bidder:

Name of the tenderer:

Contractor

Instructions and General Conditions

1. Submission of tender

Tender shall be submitted in sealed cover, super/ scribed as "**Tender for the Supply, Installation, Testing and Commissioning of HT Metering CT-PT Unit at the Kerala State Science & Technology Museum, Thiruvananthapuram**". Last date for receipt of tenders will be 05/02/2026. Late tenders will not be accepted. The tenders will be opened at 05/02/2026 at 4 pm in the presence of the tenderers or their authorized representatives who may be present at that time.

The cover shall contain the following:

- a.** Complete set of Tender documents as issued by the Kerala State Science and Technology Museum hereinafter referred to as "Museum", together with addenda/corrigenda if any, filled in and signed by the tenderer, with address stamps/seals wherever stipulated. The rate quoted shall be both in words and figures. In case of any mismatch between the two, the amount indicated in words will be considered correct.
- b.** Earnest Money Deposit of Rs. 4250/- (Rupees Four Thousand Two Hundred and Fifty only) in the form of crossed Demand Draft drawn in favour of the Director, Kerala State Science and Technology Museum, Thiruvananthapuram, payable at Thiruvananthapuram.

The offer shall be valid for a period of 45 days from the date of opening of the tender. Tender not accompanied by the E.M.D. shall be rejected as non-responsive.

Director

Contractor

2. Acceptance / Rejection of tenders

The tenders submitted after the stipulated time of submission shall be rejected. The tenders not submitted in the prescribed forms, not duly signed at the places marked, incomplete/torn off tender forms etc. shall be rejected. The Director, Kerala State Science and Technology Museum, Thiruvananthapuram reserves the right to accept or reject any of the tenders without assigning any reasons thereof. Becoming the lowest offered party does not entitle a tenderer to award of the work. Apart from cost, quality of materials, compliance with technical specifications, durability, track record of the contractor, guarantee offered etc. will also be considered for awarding the work.

3. Scope, Place of work and Period of contract

The scope of the work covered by this tender is the Supply, Installation, Testing and Commissioning of HT Metering CT-PT Unit at the Kerala State Science & Technology Museum, Thiruvananthapuram. The tenderer is advised to visit the site before submitting the offer. The place of work shall be the Kerala State Science & Technology Museum premises. The period of contract shall be as specified in the work order. The detailed scope of the work covered in the contract, but not limited to, shall be as follows:

1. Supply of HT metering CT-PT unit and of approved make and specifications conforming to relevant IS/IEC standards and as per KSEB/Statutory requirements.
2. Installation of HT CT-PT unit including mounting, wiring, cabling, earthing, fixing of metering panels and associated accessories.
3. Testing and commissioning of the HT metering system including ratio testing, polarity testing, insulation resistance testing and functional checks.
4. Supply and Installation of necessary wiring accessories for ToD meter wiring.
5. Coordination with KSEB/Statutory authorities for inspection, sealing and commissioning wherever required.
6. Rectification of any defects noticed during testing, commissioning or statutory inspection at no extra cost to the Museum.

Contractor

Director

4. Security Deposit for Agreement for the work

Within 7 working days of receipt of the letter of award, the awarded contractor has to execute an agreement with the Museum for the due fulfilment of the contract in the prescribed format, with a security deposit of 5% of the contract value either in the form of Demand Draft in favor of the Director, KSSTM, payable at Thiruvananthapuram, or Bank Guarantee or Cash.

The EMD submitted by all the tenderers will be released upon executing the agreement by the successful tenderer. The Security Deposit vide this clause will be released after successful completion of the warranty period vide clause (5) below, and on certification by the officer concerned.

5. Warranty period (Defect Liability period)

The works covered by this tender shall be guaranteed for a minimum period of **one year** from the date of successful commissioning and handing over of the system. Any defects observed during this period due to the usage of inferior quality materials or bad workmanship shall be rectified/replaced as per the directions of the officer concerned, within a reasonable period of 7 days, failing which the Museum shall have the right to rectify/replace the same at the risk and cost of the contractor.

6. Payment Terms

95% value of work will be released on completion of the work and certification of the officer in charge. 5% will be paid on successful completion of the warranty period, along with the security deposit.

7. Agreement for the work

Within 7 working days of receipt of the letter of award, the awarded contractor shall execute an agreement with the Museum for the due fulfillment of the contract in the prescribed format.

Contractor

Director

8. Withdrawal / Failure

Withdrawal of the offer after it is accepted, failure to execute the agreement within the stipulated period or failure to carry out the work within the specified time will entail cancellation of the order and execution of the work at the contractor's risk and cost from elsewhere. Any loss incurred thereby shall be payable by the defaulting party. In such an event, the Museum reserves the right to remove the defaulter's name from the Museum's vendor list and to report to the Government for blacklisting the tenderer in Government works permanently or for a specified number of years.

9. Rates

The rates quoted shall be firm for a period of 45 days from the date of opening of the tender. Rates offered shall be inclusive of all taxes and duties in force at the time of tendering. The details of the HT metering CT-PT units are listed in the schedule of work. No representation for enhancement of price will be considered on any ground.

10. Site Visit

The tenderers are requested to visit the site and collect the required data from the staff-in-charge before submitting the tender.

11. Removal of Materials

The contractor can take the removed faulty or replaced materials with the permission of the staff in charge of the Museum.

12. Housekeeping

The contractor shall keep the working premises and the surrounding areas neat and tidy.

Contractor

Director

13. Disposal of Debris

All debris generated from the work shall be cleared from the campus of the Science & Technology Museum and disposed of at a convenient place identified by the contractor, including all charges of loading, conveyance and unloading. The Museum shall not take any responsibility in this regard.

14. Rectification of Defects

All defects and faults notified to the Contractor by the Museum during the currency of the contract shall be rectified by the Contractor even after the period of contract without any extra cost to the Museum.

15. Canvassing

Any attempt on the part of tenderers or their agents to influence the officers concerned in their favor by personal canvassing will disqualify the tender.

16. Special Conditions

Special conditions, if any, printed on the tender sheets by the tenderer or attached with the tender will not be applicable unless they are expressly accepted in writing by the Director, KSSTM.

Director

Contractor

SCHEDULE OF WORK

Sl. No	Details of Work	Qty	Rate	Amount
1	Supply and installation of 11 kV indoor resin cast three-phase Potential Transformer (PT) conforming to IEC 61869-3:2011, IS 16227-3 and KSEBL specifications, with insulation level 12/28/75 kV, voltage factor 1.2 continuous, ratio 11000/110 V, accuracy class 0.2, and burden 25 VA.	1		
2	Supply and installation of 11 kV indoor resin cast wound Current Transformers (CTs) conforming to IEC 61869-2:2012, IS 16227-2 and KSEBL specifications, with insulation level 12/28/75 kV, short-time current 13.1 kA for 1 sec, ratio ____/5 A, accuracy class 0.2S, and burden 10 VA.	3		
3	Supply and Installation of Test Terminal Block (TTB)	1		
4	Supply and Installation of 20A Fuse carrier	4		
5	Supply and Installation of 2A Fuse links	4		
6	Supply and Installation of 4sq. mm copper wire (Red, Yellow, Blue & Black)	50 Mtr		
7	Supply and Installation of necessary wiring accessories for ToD meter wiring.	1		
8	Necessary labor and transportation charges for testing of the supplied CTs, PT and ToD meter at TMR division.	1		
9	Commissioning assistance and liaisoning works for the installed CTs, PT and ToD meter during TMR commissioning work	1		
	Sub Total			
	GST			
	GRAND TOTAL			

Contractor



F. Director
