



**NATIONAL CENTRE FOR EARTH SCIENCE STUDIES**  
(Ministry of Earth Sciences, Govt. of India)  
P.B. No. 7250, Akkulam, Thiruvananthapuram -695011, Kerala.  
Website: <https://www.ncess.gov.in>

EAM/CW/7/C/2026/NCESS

21.02.2026

### **Renovation of Rooms for installation of QQQ-ICPMS**

राष्ट्रीय पृथ्वी विज्ञान अध्ययन केंद्र के निदेशक, तिरुवनंतपुरम स्थित एनसीईएस परिसर में उपरोक्त कार्य के लिए सीपीडब्ल्यूडी और राज्य पीडब्ल्यूडी, एमईएस, रेलवे, सिंचाई विभाग, केडब्ल्यूए के पात्र ठेकेदारों से ई-निविदा आमंत्रित करते हैं।

Director, National Centre for Earth Science Studies, invites e-tenders from eligible contractors of CPWD and State PWDs, MES, Railways, Irrigation Department, KWA for the above work, in NCESS campus, Thiruvananthapuram.

Type of Tender	E-TENDER (OPEN)
E-Tender No.	<b>EAM/CW/7/C/2026/NCESS</b>
Item Description	<b>Renovation of Rooms for installation of QQQ-ICPMS</b>
Tender Type	Two Bid System: Tender should be submitted on the schedule to tender. (i) Techno-Commercial Bid (ii) Financial Bid The Financial bid will be opened only of those firms, who will be found technically qualified after evaluation of their technical bids.
Mode of Submission	Online Mode
Last date of submission of E-Tender	16.03.2026 (Monday) before 6.00pm
Date & Time of Opening of Techno-Commercial bid	18.03.2026 (Wednesday) at 2.00pm
Date & Time of Opening of Financial Bid	Will be announced later
EMD	Rs.149160/- (Rupees One Lakh Forty-Nine Thousand One Hundred Sixty only)
Estimated Value	Rs.5966054.49/- (Rupees Fifty-Nine Lakh Sixty-Six Thousand Fifty-Four & Paise Forty-Nine Only)

#### **नियम और शर्तें**

1. निविदाकर्ता को निविदा की शर्तों और पूर्व-योग्यता मानदंडों के विवरण के लिए वेबसाइट पर उपलब्ध दस्तावेज़ को अवश्य देखना चाहिए।
2. एनसीईएस के निदेशक को सभी या किसी भी निविदा को स्वीकार या अस्वीकार करने का अधिकार सुरक्षित है।
3. सभी वैधानिक देय राशियों, कानूनी और श्रम संबंधी आवश्यकताओं के अनुपालन और भुगतान ठेकेदार द्वारा किए जाने हैं। नियमों के अनुसार टीडीएस काटा जाएगा।
4. ठेकेदार के पैन कार्ड और पहचान प्रमाण पत्र की एक प्रति भी प्रदान की जानी चाहिए। जिस ठेकेदार को कार्य सौंपा गया है, उसके पास वैध आयकर पैन नंबर होना चाहिए। बिल से आयकर की वैधानिक कटौती की जाएगी।
5. भुगतान एनसीईएस द्वारा विधिवत सत्यापित और प्रमाणित बिलों के आधार पर किया जाएगा। भुगतान केवल निष्पादित मात्रा के लिए किया जाएगा। भुगतान केवल पीएफएमएस/बैंक हस्तांतरण के माध्यम से किया जाएगा।
6. दरों में वृद्धि या कार्य पूर्ण करने के लिए समय विस्तार की अनुमति नहीं दी जाएगी।
7. कोई अग्रिम भुगतान या आंशिक भुगतान नहीं किया जाएगा।
8. पैन और जीएसटी नंबर प्रस्तुत करना अनिवार्य है।
9. अनुमानित मूल्य में कर शामिल है।

QQQ-ICPMS की स्थापना के लिए कमरों का नवीनीकरण<sub>1</sub>

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**TERMS AND CONDITIONS**

1. The tenderer should see the document for details of the tender conditions and pre-qualification criteria in their own interest, in the website.
2. The Director, NCESS reserves the right to accept or reject all or any of the quotations.
3. All statutory dues compliance legal and labour requirements and remittance are to be remitted by the contractor. TDS will be deducted as per rules.
4. A copy of pan card and ID proof details of contractor should also be provided. The contractor to whom the work is awarded should have valid income tax PAN number. Statutory deduction of Income Tax will be made from the bill.
5. Payment will be made against the bills, duly verified and certified by NCESS. Payment will be made only for the executed quantity. Payment will be made only through PFMS/bank transfer.
6. No increase of rates or extension of time for work completion will be allowed.
7. No advance payment or part payment will be made.
8. It is mandatory to produce PAN and GST number.
9. The Estimated Value is inclusive of tax.

**Head (I/C) Administration**

**IMPORTANT NOTE:**

1. A copy of the CPWD/ PWD/ MES/ Railways/ Irrigation Department/ KWA valid license duly attested should be enclosed.
2. Detailed specifications are listed in the BoQ. The bid document can be seen and downloaded from website <https://www.ncess.gov.in/>
3. The tender form and schedule in excel (BOQ) format should be downloaded and submitted through the e-procurement website - <https://eprocure.gov.in/eprocure/app>.
4. The other required forms should be submitted in PDF format by 'logging on' in the website <https://eprocure.gov.in/eprocure/app>.

### **Terms and conditions:**

1. Registered contractors of PWD/Kerala Water Authority / Kerala State Electricity Board or Central Public works Department or MES or Railway for the work may submit the tenders.
2. The rate should be quoted in the specified BOQ file in excel format. The quoted rate shall be inclusive of all the operations contemplated in the specifications and tender schedules including all incidental work necessary for such operations such as scaffolding, etc. "The rates quoted shall be inclusive of GST".
3. NCESS does not undertake to construct or make available any approach road or other means of approach to the proposed work site and the bidder shall get acquainted with the available means of approaches to the proposed site and quote for the various items. NCESS shall not be liable for any claim raised later on the plea of non-availability or non-access to the site.
4. The contractor will examine the site condition and satisfy themselves of the availability of materials at nearby places, difficulties which may arise during execution etc. before submitting bids for the work.
5. The period for execution of the work will be **120 days**. Both NCESS and the firm can cancel the contract by giving one-month notice. If the cancellation is done by the firm or it is done by NCESS due to lack of proper service or misconduct on the part of the firm, the performance guarantee/security deposit will be forfeited.
6. The Selected bidder shall remit a **performance guarantee equal to 5%** of the contract amount to NCESS account.
7. He/she shall execute an agreement for the work in NCESS. Execution of agreement for works shall be made **within 15 days** from the date of receipt of Work Order.
8. In case of failure to execute the agreement within the above period, the offer of contract shall be cancelled, and suitable action will be taken.
9. The Contractor shall take over charge of the site **within 10 days** after execution of agreement and commencement of the work. If any loss to NCESS happens, as a result of such measure due to the default of the bidder to pay the requisite deposit, sign contracts or take possession of the work, the same will be recovered from him.
10. The conditions stated herein are binding upon the contractor and shall be constructed as a preliminary Agreement between the successful bidder and NCESS.
11. The acceptance of the tender vests with the NCESS who does not undertake to accept the lowest or any particular tender.
12. Tenders not submitted in specified forms or submitted incomplete in any respect will be rejected.
13. Any further information necessary can be obtained at the office of the undersigned on all working days during office hours.
14. Testing the quality of the materials will be done by the contractor at his cost.
15. The contractor will provide his own tools and store sheds to store his own materials and will be entirely responsible for the proper use and safe custody of the latter and also for any loss, damage, and theft, mishandling weathering or any cause whatsoever.
16. The responsibility for safe custody of materials at worksite and during transit will be vested with the contractor.
17. The contractor shall be responsible for the safety of the labour employed by him and he shall be liable to pay the necessary compensation in case of accidents.
18. The contractor will also be liable to abide by the fair wage clause conditions.
19. The work should be executed with utmost caution and manholes, rainwater collecting pit, gully trap and sewage lines should not be damaged.
20. The contractor shall make his own arrangements to extricate himself from any legal action instructed against him by other agencies.
21. The entries in the tender schedule issued by the NCESS in no way to be corrected by the bidders and if the bidders have to note anything, they should note the same as a foot note in the bottom of the page. If any correction is made by the tenderer in the tender schedule, the tenders are likely to be rejected.
22. Water charges will be deducted from contractors' bills at a rate of 1% of the total cost, since water is supplied by the department.

23. The agency must make its own arrangement for required electric power supply. Nothing extra shall be paid on this account. OR The department may consider sanctioning an electric power outlet to execute the above work only, after receiving the request letter from contractor. The contractor must make metering arrangement and pay the amount / deduct from the bill as per existing department tariff. The contractor shall be responsible for any accident due to due to any cause or damage incurred during the period of execution of work. The undersigned reserves the right to terminate the power supply sanction without any notice.
24. **Liquidity Damage Clause:** In case of any damage and delay in completion of the work, liquidated damages at the rate of 0.5% of the work order per week of delay or part thereof, subject to a maximum of 5% of the contract value shall be recovered from the vendor's bill/invoice.
25. The contractor shall be liable for all damages caused to public amenities such as Electric wires, Telephone cables, water mains and private property which should be repaired and restored with least delay.

### SPECIAL CONDITIONS

- 1) The quantities shown in the schedule are only approximate and are subject to variations and the contractor is bound to do additional quantities of work if found necessary at his quoted rates.
- 2) The contractor should produce the declaration in the form attached.
- 3) The contractor is bound to carry out items of works which are not expressly or impliedly described in the tender schedule, plans, specifications and agreement but which are found necessary for the proper completion of the work during execution.
- 4) Sand supplied should be clean, sharp and gritty to the touch, free from clay and other impurities and obtained from running water courses.
- 5) The moulds, shuttering etc., required for the works should be made by the contractor and got approved by the NCESS officers at site before use.
- 6) The contractor alone is responsible for the safety of his labourers and damages.
- 7) It shall be the contractor's responsibility to protect the public and his employees against accident from any cause during execution of the work
- 8) The work shall be completed in all respects and also at the rate of progress within the time limit and stipulations in the Notice inviting tender, failing which the contractor is liable to be fined.
- 9) Defects, if any noticed within 12 months from the date of completion of the work, it will be got rectified by the contractor, in default of which this will be attended by the department and the cost made good from the contractor.
- 10) The contractor agrees that before final payment shall be made on the contract, he will sign and deliver to the Director, NCESS in the measurement book a valid release and discharge from any and all claims and demands whatsoever for all matters arising out or connected with the contract, provided that nothing in this clause shall discharge or release the contractor from his liabilities under the contract. The final measurements, if any, of NCESS shall be final, conclusive and binding on the contractor.
- 11) All other conditions and specifications of contract are the same as those current in NCESS.
- 12) From the bill, 2.5% of the bill amount will be deducted as security deposit. The security deposit of Contractors for work will be refunded after one year from the date of completion of works.
- 13) Conditional bids will be summarily rejected. Also, each bidder shall furnish a certificate to the effect that no condition is enclosed along with the bid.
- 14) Indian Standard Specifications shall be followed in case of all the materials used, workman ship and other condition and requirements of the contract.
- 15) Director, NCESS will have full powers to engage other workmen on the premises to execute fittings or carryout works not included in the contract and the contractor shall afford reasonable facility for the same.
- 16) No advance payment / part payment will be made, nor shall any loan from any bank or financial institution be recommended on the basis of the order of award of work.
- 17) The competent authority shall be at liberty to withhold any of the payments in full or in part subject to recovery of penalties mentioned in this tender.
- 18) No claim will be entertained by the NCESS on account of any increase in railway or road freight cost of all building materials and other materials like petrol, diesels, lubricants etc. and for any

increase in the wages of labour increase in rates of sale tax etc. during the course of construction.

- 19) The dismantled materials if any should be disposed of to the site marked from the office in the presence of the staff of EA&M section of NCESS.
- 20) On completion of the work, the contractor shall clear away and remove from the site all construction surplus materials debris and temporary works of every kind and leave the whole of the site and working area in clear condition to the satisfaction of NCESS. In the event of the failure of the contractor to comply with those directions within seven days after receipt of a notice to that effect from NCESS, such clearness may be made by the NCESS at the expense of the contractor.
- 21) During the execution of the work, the Engineer of the contractor, should be present in the site.
- 22) The work shall be executed only through licensed workers.
- 23) GST on all materials as well as GST on Work Contract etc., or any other taxes applicable in respect of this contract shall be payable by the Contractor. Percentage rate quoted by him should be inclusive of such taxes, levies etc and NCESS/ Government will not entertain any claim for reimbursement whatsoever in respect of the same. The percentage rates of the contract shall be inclusive of all taxes and levies and nothing extra shall be paid. department. Mandatory deductions such as IT, GST etc. and any other taxes or levies that seems to be applicable to this work in future will be deducted from the bills as per the rules in force while making payment to the contractor.
- 24) The eligible contractors (Category of contractors who can participate in the Tender value Rs.5966074.65/-) should only quote.
- 25) The **Annexures 1, 2, 2a and 3** must be duly completed and signed.
- 26) Completion certificates of the HVAC & Clean Room work and other valid Documents if any as the case may be, duly attested by the applicant and shall be submitted within 30 days of award of work OR before start of HVAC minor component of work whichever is earlier.

## FAIR WAGE

1. The contractor shall pay not less than fair wages to labourers engaged by him on the work:
2. Director shall have the right to deduct from the moneys due to the contractor and any sum required of estimated to be required for making good the loss suffered by a worker or workers by reasons of nonfulfillment of the conditions of the contract for the benefit of the works, nonpayment of wages which are not justified by their terms of the contract or non-observance of the regulations.
3. On the occurrence of an accident which results in the death of any of the workmen employed by the contractor or which is so serious as to be likely to result in the death of any such workmen, the contractor shall within 24 hours of the happening of such accidents, intimate in writing to Director NCESS, the fact of such accident.
4. In the event of an accident in respect of which compensation needs to be paid, the contractor should pay the sum of money.

Part-C 121

**Form - G****CONSENT LETTER FROM ELIGIBLE ASSOCIATE AGENCY OF MINOR COMPONENT OF WORK****RENOVATION OF ROOMS FOR INSTALLATION OF OOO-ICPMS**

Agreement No:- .....

1. I / We hereby give my consent to associate with M/s. .... , for executing the minor component of work of ..... (Mention category).
2. I / We will execute the work as per specifications and conditions of the agreement and as per directions from office for the corresponding minor work till the completion of the work.
3. I / We will be responsible for necessary action to handover the installations and for rectification of defects and repair during the maintenance / warranty period.
4. Also, I / We will employ full time technically qualified Engineer / supervisor for the minor component of the work as required for the work. I / We will attend inspection of officers of the department as and when required.
5. Applicable for Internal EI Component:
  - (i) I / We will agree that I / we will obtain undertaking from LED manufacturers for 5 years warranty and submit it to Director, NCESS.

Date:

Signature with date of Major component

Signature with date of Associate/  
Minor ComponentContractor  
AddressContractor  
Address

1. Witness with address  
(From major component contractor side)
2. Witness with address  
(From major component contractor side)

**Part-C 122****Form - H****RENOVATION OF ROOMS FOR INSTALLATION OF QQQ-ICPMS**

Agreement No:- .....

**PROPOSAL FOR ELIGIBLE ASSOCIATING AGENCIES FOR MINOR COMPONENTS OF WORK**

I / We hereby propose the following agencies as per mentioned against each for executing corresponding minor components of work. Their consent letter are also attached.

Sl. No.	Name of Associated Contractor	Category and class of registration	Enlistment copy / completion Certificates attached	Monetary Limit of work	Validity of registration	Consent letter attached (Yes / No)
	HVAC					
1						
	Electrical					
1						

Note: Self Attested photocopies of enlistment order, valid contractor license, annual pre-qualification order, work experience certificates of each agency for each component of E&M work shall be submitted.

Signature of Contractor

Part-C 123

**Form - "I"****MEMORANDUM OF UNDERSTANDING (M.O.U)**  
**(to be submitted for each and every E&M component)****RENOVATION OF ROOMS FOR INSTALLATION OF QQQ-ICPMS**

1. M/s. (Name of the firm with full address)  
Enlistment Status  
Valid Upto:  
(Henceforth called the main Contractor)
2. M/s. (Name of the firm with full address)  
Enlistment Status  
Valid Upto:  
(Henceforth called the Associated Contractor)

Agreement No:- .....

**(.....) as per schedule specifications, terms and conditions of the tender.**

We state that M.O.U between us will be treated as an agreement and has legality as per Indian Contract Act (amended upto date) and all the terms and conditions of the agreement shall be enforced for execution of the above work. Both of us shall be responsible for the execution of work as per the agreement to the extent this MOU allows. In case of any dispute, either of us will go for mediation by NCESS. Any of us may appeal against the mediation to the Director, NCESS. His decision shall be final and binding on both of us.

We have agreed as under:

1. The HVAC / Electrical contractor will execute all the concerned works in the wholesome manner as per terms and conditions of the agreement.
2. The HVAC / Electrical contractor shall be liable for disciplinary action if he fails to discharge the action(s) and other legal action as per agreement.

**Part-C 124**

3. All the machinery and equipments, tools and tackles required for execution of the HVAC / Electrical works, as per agreement, shall be the responsibility of the HVAC contractor.
4. The site staff required for the HVAC work shall be arranged by the HVAC contractor and Electrical work by electrical contractor as per terms and conditions of the agreement.
5. Site order book maintained for the said work shall be signed by the main contractor by the Engineer of the Association Contractor and by Associated Contractor himself.
6. All the correspondence regarding execution of the HVAC work shall be done by the department with the Associated Contractor with a copy to the main contractor. In case of non-compliance of the provisions of agreement, the main contractor, as well as the associated contractor shall be responsible. The action under clauses 2 and 3 shall be initiated and taken against the main contractor.

SIGNATURE OF MAIN CONTRACTOR

SIGNATURE OF ASSOCIATED  
CONTRACTOR

Date:

Date:

Place:

Place:

1. Witness with address  
(From major component contractor side)

2. Witness with address  
(From major component contractor side)

## Annexure-1

## ACCEPTANCE OF TENDER TERMS AND CONDITIONS

To

The Director  
National Centre for Earth Science Studies  
Thiruvananthapuram

Sir,

I/We do hereby agree to execute the works enumerated in the Schedule accompanying in accordance with the terms in your tender notification and specifications and conditions of contract in force in NCESS.

I/We agree to complete the whole work as per the NIT.

I/We do agree to accept and carry out such portions of the work included in my/our tender as may be allotted to me/us if the work be not given to me / us.

I/We agree to keep the tender open for acceptance for **180 days** from the due date of submission thereof and not make my modifications in its items and conditions which are not acceptable to NCESS.

Yours faithfully,

(Usual Signature of Tenderer)

Full Name .....

Nationality .....

Place of Residence .....

Date of Submission .....

**Annexure-2****FORM OF DECLARATION**

I \_\_\_\_\_ do hereby declare that none of my relations as per the list given in Section 6 and Schedule 1A of the Companies Act, 1956 is in charge of the above work or are having control over it.

I \_\_\_\_\_ do hereby distinctly and expressly declares and acknowledge that I have read the specifications therein and the NIT and do hereby admit that those conditions are binding on me and I shall abide by the terms and conditions as stipulated therein in respect of work.....

I \_\_\_\_\_ do hereby certify that no conditions are enclosed with the tender.

Place

Signature

Date

## Annexure- 2 a

## FORM OF NOMINATION

I \_\_\_\_\_ do hereby nominate and authorize  
Sri./Smt. \_\_\_\_\_

aged \_\_\_\_\_ years of \_\_\_\_\_ village \_\_\_\_\_  
\_\_\_\_\_ Taluk \_\_\_\_\_

District residing at \_\_\_\_\_  
\_\_\_\_\_ to receive all any sum found due  
to me under the terms of contract (Agreement No. \_\_\_\_\_ dated \_\_\_\_\_  
and details of contract in the event of my death before the amount has become payable or having  
become payable but has not been paid.

Signature:

Name:

Address:

In the presence of witness:

1. Name & Address

2. Name & Address

Signature

Signature

## Annexure-3

**TENDER FORM**

No	Details	To Be Filled by the Bidder
1	Name of Bidder	
2	Address of the Bidder	
3	Mobile number Telephone Number	
4	E mail ID ( <b>mandatory</b> )	
5	PAN NO (copy should be enclosed)	
6	PWD/CPWD/BSNL/Railway/Irrigation/KWA Civil License Number (copy should be enclosed)	
7	<b>Eligibility amount as per the license</b> (Eligible Contractor, should only quote)	
8	Experience of the Contractor (copy should be enclosed)	
9	Name of the Engineer (with 5 years' experience in construction field) Mobile number of the Engineer	
10	GST no.	
	Bank account no. IFSC code	

**DECLARATION**

1. The above facts are true to the best of my knowledge, and I shall be held fully responsible for any wrong statement.
2. I have read the tender notice and understood the terms and conditions for this work as laid down by National Centre for Earth Science Studies, Trivandrum and I agree to abide the terms and conditions of the contract and also agree to undertake the work as per the description and as per rates quoted by me if my quotation is accepted.
3. Copy of PAN Card & PWD /CPWD license duly attested is enclosed.

Date

Name &amp; Signature of the Tenderer