

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT HOSTELS

NIT CAMPUS P.O, CALICUT - KERALA

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NOTICE INVITING TENDER

For

**REPLACING AC AND GS ROOFING SHEETS OVER THE RECREATION CENTER OF LADIES
HOSTEL**

Publishing date	:	27.01.2025, 05:00 PM
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NATIONAL INSTITUTE OF TECHNOLOGY CALICUT HOSTELS

NOTICE INVITING TENDER

24.01.2025

1.01 Tenders are invited by the **Assistant Registrar (Hostel Administration), National Institute of Technology Calicut Hostels, Kozhikode, Kerala**, for the following work from experienced contractors who have carried out similar works and have registered with Kerala PWD, Kerala State Electrical Licensing Board, CPWD, MES, PSUs, or any government organisation.

Work reference No.	NITC/Hostels/1441/2024-2025/sheet roofing-RC-LH
Name of Work	Replacing AC and GS roofing sheets over the recreation center of ladies hostel
P A C	₹8,02,601/- (Rupees Eight Lakh Two Thousand Six Hundred and One Only)
Time of completion	15 days
Earnest Money Deposit	2% of PAC

A firm/company having three (03) or more works, under execution at NIT Calicut Hostels as of the bid submission date, is not eligible for submission of this tender/quotation. This includes works that are already awarded, but the execution has not started by the contractor (except for the works wherein the site handing over is pending from the Institute's side and the works which the Engineer in Charge (EIC) has certified as substantially completed).

1.02 **List of documents to be submitted as hardcopies to the office of the undersigned within the stipulated time period:**

- a) Contractor's licence certificate reflecting the registration number and validity, as per clause 1.10.
- b) Company registration certificate with registration number and validity
- c) Copy of the Power of Attorney and certified copy of registered partnership deed, if any, as per clause 1.04.
- d) Copy of PAN card and Aadhaar card
- e) GST Registration Certificate
- f) Experience certificates for works of a similar nature, as per clause 1.13
- g) Proof of E.M.D, as per clause 1.14
- h) List of ongoing or awarded works with the agency at NITC, with work order no., date, contract amount, and present status

1.03 The tender form can be downloaded from the www.nitc.ac.in website from **27.01.2025 05:00 PM to 18.02.2025 03:00 PM**

1.04 Authorised Signatory

If the tender is made by or on behalf of a company incorporated under the Companies Act (of 1956), it shall be signed by their managing director or one of the directors duly authorised on that behalf. If it is made by a partnership firm, it shall be signed with the co-partnership name by a member of the firm, who shall sign his own name, give the name and address of each partner of the firm, and attach a copy of the Power of Attorney authorising him to sign on behalf of the other partners with the tender. A certified copy of the registered partnership deed shall also be submitted along with the tender.

1.05 Site Inspection

Before tendering, the tenderer is advised to visit the proposed work site and its surroundings at his own cost before quoting his rates to assess and satisfy themselves about the local conditions, such as the working and other constraints at the site, approach roads to the site, nature of ground, soil and subsoil condition, underground water table level, availability of labour and materials, availability of water/electricity, accommodations/storage space they may require, etc. He must also go through all the drawings and documents. The tenderer shall be deemed to have considered site conditions, whether he has inspected them or not, and have satisfied himself in all respects before quoting his rates, and no claim or extra charge whatsoever in this regard shall be entertained/payable by the Institute at a later date.

1.06 Schedule of Quantities

A schedule of approximate quantities of various items is given in the tender schedule. It shall be definitely understood that the Institute does not accept any responsibility for the correctness or completeness of the schedule in respect of items and quantities, and this schedule is liable to alterations by omissions, deductions, or additions at the discretion of the Institute without affecting the terms of the contract, and the contractor's quoted rate is valid for all such variations. The Institute reserves the right to completely delete any item from the scope of the work without affecting the terms of the contract.

The contractor shall execute the schedule of quantities to any extent of variation. But the rate for the individual item so exceeded shall remain the same (i.e. agreement rate) up to a limit of 25% excess, exceeding which the rate applicable for such quantities (exceeded beyond the 25% limit) will be the least among the agreement rate, the rate derived from DSR (for DSR items) and the Local Market rate (for Non- DSR Items)

However, the total value of execution shall not exceed the total value as per the agreement.

1.07 Interpretation

In interpreting the specifications, the following order of decreasing importance shall be followed:

- (a) Nomenclature of the item as given in the Schedule
- (b) CPWD Specifications
- (c) Particular or special specifications
- (d) General Specifications
- (e) Drawings

Matters not covered by the specifications given in the contract as a whole shall be covered by the relevant Indian Standard Specifications. If such specifications for a particular item do not exist, the decision of the Institute shall be final and binding.

1.08 **Contractor's Rates**

The contractor's rates for each item must include the cost of materials, their transportation and storage at the site, all taxes and duties, including GST, water and electricity charges, etc., and all operations contemplated in the schedule and specifications. The institute will not provide Form 'C' or any other such certificates to the contractor.

The rate quoted by the contractor as per this tender is final and binding on the contractor; there is no revision of rates at a later stage, and there is no payment to the contractor towards cost escalation at a later stage.

All the work as per the BoQ is to be completed in line with the CPWD specifications, ensuring the functional requirements of the particular item. All the activities as per the CPWD specifications are to be treated as included in the rate and are to be followed while executing the work. All works should be executed as per the work procedures and quantity mentioned by IS standards / CPWD specifications.

1.09 **Alterations in Tender Documents**

No alterations shall be made by the tenderer in any of the tender documents, and if any alterations are made or any special condition is attached, the tender is liable to be rejected. Conditional tenders will not be acceptable. The conditions laid down by the institute are final and binding on all contractors.

1.10 **Registration**

The bidder shall have a valid registration with Kerala PWD, Kerala State Electrical Licensing Board, CPWD, MES, PSUs, or any government organisation. In the case of electrical works, the bidder must hold a valid electrical contractor's licence of **class B and above**, issued by the **Kerala State Electrical Licensing Board**. If the bidder possesses a licence issued by another state government, it must be endorsed by the **Department of Electrical Inspectorate, Government of Kerala** (an endorsement copy needs to be produced along with the tender documents).

The contractor has to register as per central labour laws.

1.11 **Income Tax**

Every tenderer shall furnish, along with his tender, a scanned copy of their income tax PAN card, without which his tender is liable to be rejected. The Institute will deduct the amount towards Tax Deducted at Source (TDS) as per the latest Income Tax Rules from all payments made to the Contractor.

1.12 **Goods and Services Tax (GST)**

In the case of a contract involving materials required for the works, the contractor should have a valid registration number for GST before entering into the contract, and it is mandatory for the contractor to mention the registration number in the bills/claims. All payments made to the contractor will attract TDS liability, and therefore, it is the

responsibility of the contractor to obtain the Liability Certificate from the Sales Tax Department for the release of the final payment against bills/claims as per GST rules.

1.13 Certificate of experience

Certificate of experience (original with copy) from a government/Public sector organisation from the agreement authority or Executive Engineer of the work executed showing the name of **a single similar work costing 80% of the P.A.C., or two similar works costing 60% of the P.A.C., or three similar works costing 40% of the P.A.C., completed by the contractor after 01-01-2018 with the total cost (final bill amount), date of commencement of the work**, date of completion as per agreement, and date of actual completion with a statement that the work was directly executed by the contractor without subcontracting with a good rate of progress.

1.14 Earnest Money Deposit (EMD)

Demand draft worth **₹500 + GST (18%)** drawn in favour of “**Director NITC Hostel NITC Hostel Fund**”, payable at SBI NITC Branch, Kozhikode (Code – 2207) must be enclosed along with the completed application towards the Tender Cost.

The EMD (2% of PAC) should be submitted as DD drawn in favour of the “**Director, NITC Hostel Fund**”, along with the tender form or with valid certificates of exemption of EMD from National Small Industries Corporation (NSIC), to be considered for evaluation (Copy of valid registration must be provided along with the tender form).

1.15 Acceptance of Tender

The acceptance of the tender rests with the Institute, which does not bind itself to accept the lowest tender. The Institute also reserves the right to reject any or all the tenders without assigning any reason(s) thereof. The Institute also reserves the right to accept the whole or any part of the tenders received, and the tenderers shall be bound to perform the same at their quoted rates.

1.16 Acceptance Period

The tender shall remain firm for acceptance for a period of **90 days** from the date of its opening. Any withdrawal during the firm period will entail the forfeiture of the EMD.

1.17 Contract Signing

After acceptance of the tender, the tenderer shall sign the necessary contract agreement on non-judicial stamp paper worth ₹200/- **within 14 days** of intimation in the prescribed form. Expenses for the agreement, including the cost of stamp papers, etc., shall be borne by the Contractor. In case of delay/non-compliance, the 'Earnest Money' shall be forfeited, the tender cancelled, or the contract enforced as per the terms of the tender, and the tenderer shall thus be bound by the terms of the contract even though the formal agreement has not been executed and signed by the tenderer.

1.18 Performance Guarantee (Security Deposit)

Within **07 (seven) days** of the award of the contract, the Contractor shall furnish to the Institute a Performance Guarantee (Security Deposit) in the form of an Fixed Deposit Receipt from a Scheduled Commercial Bank, or Bank Guarantee from a Scheduled Commercial Bank, in favour of the **Director, National Institute of Technology Calicut, NIT Campus P.O,**

Calicut – 673 601, Kerala, for a sum equivalent to 5% of the contract value or as specified in the work order, valid up to the completion of the defect liability period.

EMD already deposited along with the tender shall be returned upon furnishing the performance guarantee.

If the selected bidder fails to furnish the prescribed performance guarantee within the prescribed period, without any specific reason (unless the reasons are intimated to the Institute and approved), the Institute shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money absolutely and shall debar the party from participation in any of the tenders of the Institute for the next 03 (three) years.

Similarly, if the party fails to start the works within the prescribed time limits, the institute, upon issuing a one-week notice period, has the liberty to terminate the contract, execute the works at the risk and cost of the party, and proceed with the penalising action as desired by the Institute.

1.19 Commencement of work/Period of Completion

The Contractor shall commence work within **7 days** from the date of issue of the work order. This date shall be treated as the date of commencement of the work. **Time is the essence of the contract.** All works as per this contract shall be completed within **“Time of Completion”** from the date of commencement of the work as decided by the Institute.

The party shall maintain a hindrance register at the site to record any hindrances or issues that arise and affect the works that are beyond the control of the contractor. This register shall be countersigned by the EIC (Engineer-in-Charge) or his representative assessing the situation.

1.20 Liquidated Damages

The entire work shall be completed and handed over within the agreed time limit. The institute shall levy liquidated damages by way of compensation a sum of 1.5% (one point five percent) per month of delay to be computed on a per-day basis based on the quantum of damage suffered due to the stated delay on the part of the Contractor, subject to a maximum of 10% (ten percent) of the total value of work. After a delay of 200 days or the contract period, whichever is earlier, the Institute reserves the right to terminate the Contract.

1.21 Part Occupation

If the Institute wants to occupy areas in part, the Contractor shall have to complete the work of the areas in conjunction with the Institute and hand over the same to the Institute without affecting any of the clauses of the Contract agreement.

1.22 Site Supervision

The work shall be carried out under the direction and supervision of the Institute or its representative on site. On acceptance of the Work Order, the contractor shall intimate the name of his accredited, technically qualified representative in the prescribed proforma, who would be in charge of the construction and would be responsible for taking instructions from

the Institute for the performance of the contract. If the PAC of the work is more than 15 lakhs, such personnel shall be a graduate engineer with two years of experience or a diploma engineer with five years of experience as a planning/quality/site/billing engineer. In the event of not fulfilling this condition, recovery will be made from the contractor at the rate of Rs.15,000/- per month per person.

1.23 Supply of materials

The Institute does not bind itself to supply any materials whatsoever required for the work. All materials for this work are to be brought by the Contractor. The quality/make of material to be purchased by the Contractor shall have the approval of the Institute before incorporation into the works. The Engineer-in-charge may allow use of alternative BIS marked makes of materials in the work, prior to the work. Non-BIS marked materials may be permitted by the Engineer-in-charge. For the purpose of payment, actual recorded quantities shall be taken into consideration. Rejected material shall be removed at once from the site of work at the contractor's cost.

All material shall comply with the latest edition of the Indian Standard Specification, and the required MTC (Manufacturer's Test Certificate) should be produced at the time of quality checks.

1.24 Inspection During Construction

The Contractor shall provide sufficient, safe, and proper facilities, including all equipment and training as necessary, for safe access at all reasonable times for observation and/or inspection of the Work by the Institute and its representatives. "Reasonable times" of inspection allow for sufficient monitoring of the quality of materials and installation without substantially impeding the progress of the Work.

1.25 Water and Electricity

The Contractor at his own expense, shall arrange water and electricity. In case of power failure, the contractor shall have alternate arrangements (DG Set, etc.) to keep the work in progress at his own cost.

1.26 Extra Items

Extra items shall be executed only after getting the instructions in writing.

- a) The rates of all authorised extra items or additional, altered or substituted work shall be worked out as follows:-
 - i) The rates shall be based on or derived from the existing rate in the contract or the CPWD Schedule of Rates, as far as possible, and to the maximum extent possible, from the same class and nature of work.
 - ii) Where the rates cannot be derived in the manner of a(i) above, the same shall be worked out on the basis of the most competitive market rates, inclusive of any taxes, octroi, works contract tax, etc., plus 10% of the contractor's profit, overheads, and supervision charges.
- b) The Contractor shall, within 3 days of the date of receipt of an order to carry out the above works or within 3 days after having carried out the above works, submit the

rates that he proposes to claim for such items of work supported by rate analysis and vouchers. The Institute shall, with due analysis and justification, communicate to the Contractor the rates admissible for these items within a period of one month.

1.27 Quality

The Institute's decision with regard to the quality of material and workmanship will be final and binding. Materials conforming to CPWD/BIS standards alone shall be used in the work. Any material rejected by the Institute shall be immediately removed by the contractor from the site at his own cost.

1.28 Insurance

The successful contractor **shall take out Contractor's All Risk (CAR) insurance policy**, in the name of the contractor, the **beneficiary Director**, National Institute of Technology, NIT Campus P.O. Calicut – 673 601, Kerala and the original policy shall be deposited with the Institute. The policy shall cover clauses as under:-

- (i) The Contractor shall at all times indemnify and keep indemnified the Institute and its officers, servants, agents and any other guest or person moving in the Campus Area premises from and against all third party claims whatsoever (including but not limited to property loss and damage, personal accident, injury or death of/to property or person of any Subcontractor and/or the servants or agents of the contractor, any subcontractor(s) and/or the Institute) and the contractor shall at his own cost and initiative at all times up to the successful completion of the defects liability period specified in Clause 1.33 hereof take out and maintain all insurable liabilities under this Clause, including but not limited to third party insurance and liabilities under the Motor Vehicles Act, Workmen's Compensation Act, Fatal Accidents Act, Personal Injuries Insurance Act, Emergency Risk Insurance Act and/or other Industrial Legislation from time to time in force in India with insurance company(ies) approved by the Institute, and such policy(ies) shall be of not lesser limit than the limits hereunder specified with reference to the matters hereunder specified, namely:
 - (a) **Workmen's Compensation Insurance** - To the extent to which compensation may be payable under the laws of the Republic of India.
 - (b) **Third Party Insurance** - Body injury and property damage to the limit of not less than Rs. 1.00 lakh (Rupees One lakh only) in each accident at each job site and to a limit of not less than Rs. 5 lakh (Rupees Five lakhs only) for all accidents at all job sites.

Provided that the limits specified above shall operate only as a specification of minimum limits for insurance purposes but shall not in any way limit the contractor's liability in terms of this clause to the limit(s) specified.

- (ii) Should the Contractor fail to take out and/or keep afoot insurance as provided for in the foregoing sub-clause, the Institute shall be entitled (but without obligation to do so) to take out and/or keep afoot such insurance at the cost and expenses of the Contractor and without prejudice to any other rights or remedies of the Institute in this behalf to deduct the sum(s) incurred from the views of the Contractor.

(iii) Period of Policies

All insurance covers mentioned above shall be kept alive during the completion period of the contract and defects liability period.

1.29 E.S.I. and Provident Fund Obligations

The Contractor shall include in his rates all expenses towards meeting obligations under the Employees State Insurance Act and the Provident Fund Act. He shall follow all rules and regulations required under the Act as may be in force from time to time.

All employees engaged in the work shall be covered under these schemes, and the required amounts shall be deposited by the Contractor directly with the concerned authorities. All records in connection with the above shall be properly maintained by the Contractor and produced for scrutiny by the Institute whenever called for.

1.30 Advances

The Contractor shall not be entitled to get any sort of advance for the work.

1.31 Payment of Bills

Payments of the bills shall be made by the Institute following the procedures and guidelines issued by the Institute from time to time. This will be against the bills submitted by the party and duly accepted and certified by the EIC or the person authorised by EIC.

The bills shall be submitted along with supporting documents like Measurement books (computerised/manual) as prescribed and other documents as instructed by EIC and as per the agreement/tender conditions. For the preparation of the Measurement books and connected works, necessary assistance shall be provided by the contractor. No claim in this regard will be entertained.

All statutory deductions will be made from the bill as per the direction of the Government.

1.32 Retention Money

Retention money at the rate of 2.5% of each running bill amount shall be deducted from each running account payment. The Retention Money shall not bear any interest.

1.33 Defects Liability Period

Any defects that develop within the 'Defect Liability Period' of **One year** from the actual date of completion will have to be rectified by the contractor at his own cost. The rectification of such defects shall be done immediately upon receipt of written notice from the Institute. In case of failure to do so, the Institute shall get the rectification work done by some other agency at the risk and cost of the contractor.

1.34 Refund of deposit

Security deposit and retention money shall be refunded only after the successful completion of the defect liability period, on the request of the party. Generally, the defect liability period shall be 12 months, unless otherwise specified in clause 1.33.

1.35 Safety

The contractor shall ensure that the labour and staff deployed by him follow all safety norms and religiously use all safety appliances. Similarly, all equipment deployed by him must have all the safety devices attached to it in good working condition, and the operator/labour deployed by the contractor must be fully conversant with the operation of such devices. Any eventuality arising out of non-compliance by the contractor shall be to his account only, and the Institute shall have no liability whatsoever.

1.36 Compliance with the statutory laws

The contractor shall comply with the statutory laws, rules, and regulations as applicable pertaining to the labour provided by him at the work site under this contract/work order.

The contractor shall also follow the rules and regulations, working schedule, etc. as notified by the Institute, without affecting the day to day functioning of the Institute.

1.37 Jurisdiction

The Courts at Calicut alone shall have exclusive jurisdiction in all matters arising out of this contract/work order.

1.38 Risk and Cost

In case the contractor fails to complete the work within the stipulated completion time including the extended period, if any, the EIC, without prejudice to any other right or remedy available to him under the contract, shall have the power to rescind the contract, take possession of the works, and get the part work/part incomplete work by any means at the risk and cost of the contractor. The sum, as determined by the EIC, recoverable from the contractor shall be recovered from all the sums that had remained due to the contractor at the time of rescinding the contract after giving due credit to the contractor for the value of the work done in all respects in the same manner and at the same rate as if it had been done.

1.39 Termination

The Institute reserves the right to terminate the contract/work order by giving 07 (seven) days' notice without assigning any reason thereof or even without any notice in the event the performance of the contractor is found to be unsatisfactory.

1.40 Clearance of site after completion of works

The contractor, after completion of work, shall clean and clear the site of all debris and remove all unused materials other than those supplied by the department and all plant and machinery, equipment, tools, etc., belonging to him within one week from the date of completion of the work, and the site shall be handed over to the Institute, or otherwise the same will be removed by the Institute at his cost or disposed of as per departmental procedure.

Sd/-
Assistant Registrar
(Hostel Administration)

ANNEXURE I

Offer for Painting Replacing AC and GS Roofing sheets over the recreation centre of ladies hostel National Institute of Technology Calicut with reference to NITC/Hostels/1441/2024-2025/Sheet roofing-RC-LH dated 24.01.2025

Name of the Contractor :

Permanent address :

Contact Address :

Phone No. :

Sl. No.	Particulars	Offered
1	Experience (Attached relevant experience certificate for the above work)	Yes /No
2	Valid License /Registration No.	
3	PAN	
4	GST No.	
Enclose copies of the above		
	Total Amount (₹) (Inclusive of all Taxes)	
	(Rupees only)	

**Rate including All Tax & Transportation Charges*

Name of the bidder :

Signature with Date :

ANNEXURE II

Sl. No.	Quantity	Description	Rate in figures and words	Unit	Amount	
					Rs.	Ps.
1	90m ²	Painting with synthetic enamel paint two or more coats on new work of approved brand and manufacture to give and even shade after cleaning the surface including cost and conveyance of all materials and labour charges etc.. complete as per the instructions of the dept. officers		m ²		
2	100m ²	Painting with synthetic enamel paint one or more coats on old work of approved brand and manufacture to give and even shade after cleaning the surface including cost and conveyance of all materials and labour charges etc.. complete as per the instructions of the dept. officers		m ²		
3	365m ²	Providing & fixing at all heights, levels and locations Mill Finish Powder coated Aluminium alloy roofing sheets 0.47 mm or nearest available thick having troughed profile with centre to centre pitch of 200 mm, depth of 32 mm, overall profile width 1092 mm, cover width 1000mm alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to truss members in slope or required itch or curvature with Hex cap headed self-drilling/tapping galvanised steel screws M6, 20mm long with 3mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete as per directions of the Engineer-In-Charge. (Cost of truss/frame work shall be paid separately)		m ²		
4	1100Kg	Steel work in built up galvanized tubular (round, square or rectangular hollow tubes etc.) including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete		Kg		
5	22mtr	Providing 150mm or nearest available size PVC gutter (4Kg/cm ²) with necessary clamps, bolts, nuts and specials such as droppers, sockets etc. including cost and conveyance of all materials and labour charges etc. complete as per the instructions of the Engineer in Charge		mtr		
6	15mtr	Providing and fixing 75mm nominal outer dia PVC pipes (2 ½") (4Kg/cm ²) with all PVC fittings including fixing the pipe with clamps at 1.00 mtr spacing. This includes joining of pipes and fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer in charge. Exposed on wall		mtr		
7	230m ²	Dismantling asbestos cement sheet roofing including ridges, hips, valleys and gutters etc, and stacking the material within 50 metres lead		m ²		

8	35m	Providing and fixing of pre coated colour/mill finish aluminium plain ridge of 500-600mm width in specified thickness, fixing using self-drilling/tapping SS screws of size 6x50mm with 3mm thick EPDM seal and SS plain washer etc. complete		m		
9	170m ²	Dismantling GS roofing sheet including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead		m ²		
10	38m ²	Providing and laying Polycarbonate Trafford roofing sheet 1mm or nearest available thick with hex cap headed self drilling/tapping galvanized steel screws M6, 20 mm long with 3mm EPDM seal washers etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete as per the direction of Engineer in Charge		m ²		
TOTAL (Including Tax)						

**The amount quoted should include the total rate for all the Materials & Labour charges.
The vendor can make a proper site inspection if needed.**

Name of bidder :

Signature with Date :