

Expression of Interest (EOI)



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY ALLAHABAD
Devghat, Jhalwa, Prayagraj - 211015 (U.P.) INDIA**

**EXPRESSION OF INTEREST (EOI) FOR CONDUCTING
SURVEY FOR FUNCTIONALITY OF SOLAR PANELS &
COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF
THE 300KWP ROOF TOP GRID CONNECTED SOLAR
PHOTOVOLTAIC SYSTEM AT BH-1 AND BH-5 AT IIIT-A FOR
05 YEARS.**

Ref. No.: IIITA/SP/NIT/1148/2817/2026

**Department
Institute Work Department (IWD), IIIT-Allahabad**

Contact Person:

For Technical Query

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For Commercial Query

Stores & Purchase Section

Email: info.purchase@iiita.ac.in

Tel: 0532-292-2811

EXPRESSION OF INTEREST DOCUMENT

Indian Institute of Information Technology Allahabad, Prayagraj, Uttar Pradesh invites Expression of Interest from eligible and experienced manufacturers or authorized dealers/Service Providers for CAMC of 300 Kwp Roof Top Grid Connected Solar Photovoltaic System at Boys Hostel-1 and Boys Hostel-5 at IIIT-A for 05 years. This EOI is being issued for market assessment, validation of broad technical parameters, and shortlisting of capable firms for the subsequent competitive tender process.

This EOI is not a financial bid and no price bid is being sought at this stage. No rate, price schedule, or commercial quotation shall be submitted in response to this EOI. Any response containing price information is liable to be ignored for evaluation purposes.

Instructions to Bidders

Bidders/Proposers are advised to study all instructions, forms, terms, requirements and other information in the EOI documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the EOI documents with full understanding of its implications.

Bidders/Proposers are advised to conduct a thorough site survey and requirement gathering prior to the pre-EOI meeting to understand the existing infrastructure and on-ground conditions. This will ensure a comprehensive understanding of the scope of work and facilitate the submission of a more accurate and relevant proposal.

The response to this EOI should be full and complete in all respects. Failure to furnish all information required by the EOI documents or submission of a proposal not substantially responsive to the EOI documents in every respect will be at the Bidder's risk and may result in rejection of its proposal.

For better understanding of the project, brief descriptions of modules as per our preliminary assessment are given. In this stage bidders are requested to propose their work description, with quoting rate, so that in later stages under detailed Notice Inviting Tender, complete scope of work/project and technical specification may be enclosed, for evaluation of bids on equal footing.

Note: Bidders may please note that the received bids having matching/common IP address with either Bidder(s)/ Seller(s) shall be outrightly rejected & shall not be considered for further evaluation.

EOI proposal preparation costs & related issues

The Bidders/Proposers is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of proposal, in providing any

additional information required by the IIIT Allahabad to facilitate the evaluation process, unless explicitly specified to the contrary.

IIIT Allahabad will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

Purpose of EOI

The purpose of this EOI is limited to the following:

- To identify capable sources for supply, installation and CAMC of the required items.
- To obtain market inputs on available designs, materials, workmanship standards, warranty provisions, and delivery capability.
- To refine non-restrictive and performance-based technical specifications for a subsequent open tender or such other competitive procurement method as may be decided in accordance with applicable procurement rules.
- To shortlist responsive and eligible firms, if considered necessary, on the basis of objective and pre-disclosed criteria.
- The Bidder should visit the site and prepare the detailed report of the Plant pertaining to the functioning of different equipment and approx. cost of making the defective/damaged equipment/part operational prior to CAMC. It is mandatory that the firm should have back up support of M/s Fronius for the inverters and Web monitoring of the plant.

Issue of this EOI shall not be construed as commencement of a contractual procurement. The Institute reserves the right to proceed with or not to proceed with any subsequent tender process, without thereby incurring any liability to the participating firms.

Scope of Supply

The scope of work under EOI to submit proposal for Comprehensive Annual Maintenance Contract (CAMC) which shall include the complete operation, preventive maintenance, breakdown maintenance, repair, replacement (where applicable), testing, and performance monitoring of the existing 300 kWp Roof Top Grid Connected Solar Photovoltaic (SPV) System installed at the Institute for a period of five (05) years from the date of commencement of the contract.

The scope shall include, but shall not be limited to, the following:

1. Comprehensive preventive and corrective maintenance of the complete Solar PV System, including PV modules, string/central inverters, AC/DC Distribution Boxes (DBs), Junction Boxes (JBs), protection devices, cabling, earthing system, lightning protection system, monitoring system, weather monitoring equipment (if installed), module mounting structures, and all associated electrical and mechanical components.

2. Periodic inspection, testing, servicing, calibration (where applicable), tightening of electrical connections, cleaning of electrical panels, and verification of safety devices.
3. Regular cleaning of solar PV modules using appropriate methods to ensure optimum power generation, including the supply of all required cleaning materials, tools, and manpower.
4. Monitoring of system performance, generation data, inverter parameters, and overall plant health. The contractor shall identify and rectify any abnormal reduction in generation or system performance.
5. Breakdown maintenance, fault diagnosis, repair, and restoration of the system within the stipulated response and resolution time.
6. Replacement of defective components such as fuses, surge protection devices, relays, MCBs, MCCBs, contactors, connectors, lugs, glands, cables, fans, filters, communication accessories, indicators, control accessories, and other consumable or wear-and-tear items required for satisfactory operation of the system.
7. Repair or replacement of defective inverter components and other equipment covered under the CAMC, including all labour, tools, tackles, transportation, and consumables required for restoration of the system.
8. Inspection and maintenance of the earthing system and lightning protection system, including measurement of earth resistance at periodic intervals and rectification wherever required.
9. Submission of preventive maintenance reports after each scheduled visit, including observations, defects noticed, corrective actions taken, and recommendations.
10. Submission of monthly generation reports, system availability reports, fault reports, breakdown history, maintenance records, and performance analysis.
11. Deployment of qualified and experienced technical personnel for carrying out all maintenance activities in accordance with applicable standards and safety practices.
12. Compliance with all applicable electrical safety regulations, statutory requirements, and relevant BIS, IEC, CEA, MNRE, SECI and State Electricity Distribution Utility guidelines.
13. The Bidder should visit the site and prepare the detailed report of the Plant pertaining to the functioning of different equipment and approx. cost of making the defective/damaged equipment/part operational prior to CAMC. It is mandatory that the firm should have back up support of M/s Fronius for the inverters and Web monitoring of the plant.

Technical specification for the:

- | | |
|--------------------------|-----------|
| a) Plant Capacity | : 300 KWp |
| b) Inverter Make | : FRONIUS |
| c) Capacity of Inverters | : 27 KVA |
| d) Quantity of Inverters | : 10 Nos. |
| e) Solar Module make | : VIKRAM |
| f) Capacity | : 320 Wp |

- g) Quantity : 936 No.
- h) All associated earthing, wiring, etc.
- i) Web Monitoring

The above specifications are indicative and subject to revision based on the responses received through this EOI.

Eligibility Criteria

The participating firm should:

- The bidder should have a manufacturer or authorized dealer/distributor/Service Provider of Grid Connected Solar Photovoltaic (SPv) System.
- Possess valid GST and PAN registrations.
- The Bidders should have experience of having successfully completed a similar Nature of executing work during the last 3 years in any Central/state Government/PSU/Autonomous bodies in appropriate class like CPWD, MES, PWD/central University & any other Govt Institution/Organization.
- Any IIT/IIIT/NIT/ Government Department/PSU/PSU Banks/Autonomous Bodies/Statutory Bodies/ Central Universities in India should not have blacklisted the Bidder at any stage. Self-declaration to that effect should be submitted along with the technical bid on company letter head.
- Proof of average annual turnover for the Last 3 financial years (2023-24, 2024-25, 2025-26). Audited and certified copies of balance sheet, letter mentioning turnover and profit and loss statement of these three years duly certified by chartered accountant should be submitted.
- Contractor must have valid registration on Central/state Government/PSU/Autonomous bodies in appropriate class like CPWD, MES, PWD & any central University Nagar Nigam etc. The validity of the registration should be for the current year clearly mentioned on the registered copy. (Attach self-attested documentary evidence showing its current validity).
- The firm must submit the copy EPF/ESI registration Number/UAN number. In case EPF/ESI is not applicable an undertaking should be submitted on agency letter head.

Any eligibility criterion not having direct relevance to the present procurement requirement has intentionally not been prescribed at the EOI stage. ISO, BIS, or similar certifications may be indicated by the respondent where available and relevant, but no unrelated certification shall be treated as mandatory unless specifically justified in the subsequent tender.

Documents to be Submitted

The interested firm shall submit the following documents:

1. Covering letter on firm letterhead.
2. Firm profile indicating constitution, address, contact details, and nature of business.
3. Copy of registration/incorporation document.
4. Copy of PAN/GST registration certificate.
6. Authorization certificate, where the respondent is not the manufacturer.
7. Product catalogue, brochure, photographs, or drawings of similar products.
8. Technical compliance notes against the broad requirement.
9. Details of similar supplies executed during the last three years, supported by documentary evidence.
10. Warranty and after-sales service details.
11. Declaration regarding non-debarment or non-blacklisting.
12. Any suggestion for improving technical specifications in a non-proprietary and performance-based manner.

Evaluation of EOI Responses

EOI responses shall be evaluated only for the limited purpose stated in this document.

The evaluation shall broadly cover the following:

1. Completeness of submission.
2. Eligibility and documentary compliance.
3. Relevance of past experience in similar supply.
4. Suitability of the products offered against the broad functional requirement.
5. Service support capability.
6. Usefulness of technical inputs for finalization of neutral and performance-based specifications.

No contract shall be awarded on the basis of this EOI. If the Institute decides to proceed further, a separate tender document containing detailed specifications, quantity, delivery period, contractual terms, warranty obligations, inspection parameters, evaluation methodology, and commercial conditions shall be issued.

Basis of Shortlisting

Where the Institute considers it necessary to shortlist firms for the next stage, such shortlisting shall be made only on the basis of pre-disclosed eligibility and relevance of

the technical response. Shortlisting under this EOI, if adopted, shall not confer any right to award of contract.

The Institute may also decide, after completion of market assessment, to issue an open tender in wider competition instead of limiting participation to EOI respondents.

Integrity, Fairness, and Competition

The final tender specifications shall, to the extent practicable, be framed in generic and performance-based terms and shall avoid restrictive conditions not essential for satisfactory performance. Any mention of material type, preferred make, or benchmark product in future documents shall be read as including equivalent alternatives meeting the specified performance and quality parameters.

Procurement shall be processed in a manner consistent with principles of transparency, fairness, competition, and value for money.

Warranty and Service Inputs

Interested firms should indicate the standard warranty offered for institutional use and the service support mechanism available during the warranty period. The final tender may prescribe minimum warranty, defect liability obligations, and response timelines depending upon the assessed requirement.

Responses to pre-bid queries and issue of corrigendum, if any

The IIIT Allahabad will endeavor to provide timely response to all queries. However, the department makes no representation or warranty as to the completeness or accuracy of any response made in good faith.

At any time prior to the last date for receipt of bids, EOI inviting authority may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the EOI document by issuing a corrigendum.

The corrigendum (if any) & clarifications to the queries from all parties/firms will be posted on the Institute website iiita.ac.in and emailed to all participants of the pre - EOI conference. Any such corrigendum shall be deemed to be incorporated into this EOI.

In order to afford prospective Bidders reasonable time in which to take the corrigendum into account in preparation of their bids, IIIT Allahabad may, at its discretion, extend the last date for the receipt of EOI.

Technically qualified firms will be invited to participate in further tendering process. The mode of post EOI tendering process i.e. Limited/Open will be decided by the Institute later on based on response of EOI.

Right to Re-invite/terminate the EOI process

Director, IIIT Allahabad may re-invite/terminate the EOI process at any time without assigning any reason. Director, IIIT Allahabad makes no commitments, expression or implied that this process will result in a business transaction with anyone.

EOI Schedules of Events

The EOI Participants are requested to note that dates mentioned in the schedule of events IIIT Allahabad reserves rights to modify these dates at any time.

S No.	Event	Timeline
1.	Publication of Expression of Interest (EOI)	29/07/2026
2.	End date of submission of Expression of Interest (EOI)	19/08/2026 04:00 PM
3.	Publication of Corrigendum, if any	10/08/2026 04:00 PM
4.	Opening of Expression of Interest (EOI)	20/08/2026 04:00 PM
5.	Presentation, Submission of Documents (if any) and Discussion with the Prospective Bidder/Service Provider	(Date and Time of Presentation and Discussion with the prospective Bidder/Service Provider will be communicated after opening of EOI)

Submission Instructions

The response should be neatly indexed, page numbered, signed by an authorized signatory, and submitted in a sealed cover superscribed as follows:

“Proposal For Comprehensive Annual Maintenance Contract for the 300 KWp Roof Top Grid Connected Solar Photovoltaic System for 5 years at Boys Hostel-1 and Boys Hostel-5 at IIIT- Allahabad”.

The envelope shall contain only technical and eligibility information sought in this EOI. No price information shall be enclosed.

The complete EOI shall be submitted within the stipulated date & time. No opportunity shall be given to the participant to withdraw any offer at any stage after the submission of the proposal.

Duly sealed EOI are to be submitted in the office of the **Deputy Registrar (S&P), Stores & Purchase Section, Admin West Building, IIIT Allahabad, 211015** by Speed Post or physically at Tender Box kept in purchase section on or before **19/08/2026** 04:00 PM Postal delay will not be entertained.

EOI documents submitted by the Bidder should be concise and contain only relevant information as required under the EOI Bids shall consist of supporting proofs and documents as defined in the Pre - qualification section.

Period of validity of EOI

The proposal shall remain valid till 180 days from the date of opening of EOI. However, in exceptional circumstances, IIIT-Allahabad asks for extending the period of validity and such a request shall be binding on bidders.

Note:

This EOI is issued solely for market exploration, assessment of available sources, and possible shortlisting of capable firms. It does not constitute a tender, request for proposal, or offer for award of contract. Participation in this EOI shall not create any right, title, or legitimate expectation for award of work.

The Institute reserves the right to accept, consider, shortlist, or reject any response, and to abandon or re-initiate the process, in accordance with administrative requirements and applicable procurement norms.

ANNEXURE-I**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY ALLAHABAD****Institute Work Department (IWD)**EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

Checklist for Pre-Qualification Criteria

Sr. No.	Pre-Qualification Criteria	Documents to be provided	Attached (Y/N)
1.	The prospective Bidder shall be an Indian entity registered and operating in India under the appropriate Laws of India.	Registration Certificate of Business	
2.	Bidder must have GST registration certificate issued by competent authority	Attested copy of registration certificate	
3.	Bidder must have PAN /TAN /GIR card	Attested copy of PAN/GIR/TAN card	
4.	Bidder's Details	Annexure I-1 [On the letterhead of the Bidder]	
5.	The Bidders should have experience of having successfully completed a similar Nature of executing work during the last 3 years in any Central/state Government /PSU/Autonomous bodies in appropriate class like CPWD, MES, PWD/central University & any other Govt Institution/Organization	Annexure I-2 [On the letterhead of the Bidder]	
6.	Financial Capability of Bidder (The minimum average annual financial turnover of the proposer during the last three years, ending on 31 st March 2026.	Annexure I-3 [On the letterhead of the Bidder]	

7.	Declaration regarding Blacklisting/Non-Blacklisting	Annexure I-4 [On the letterhead of the Bidder]	
8.	Bidders Declaration	Annexure I-5 [On the letterhead of the Bidder]	
9.	Site Visit Report Undertaking	Annexure I-6 [On the letterhead of the Bidder]	
10.	Proposer/ OEM should have to provide valid ISO 9001/14001/18001 or any latest ISO Certificate viz. ISO 27001:2005 ISO 20000-1:2005 ISO 9001:2007 ISO 9001:2000 should also have to provide BIS certificate wherever applicable, if applicable.	Valid documentation regarding the certification	
11.	3 Years prior experience in similar nature of work in higher education institutions (preferably in IITS, NITS, IIITs or AICTE-affiliated universities)	Project Completion Certificates or Letters of Acknowledgment from client institutions	
12.	EPF/ESI registration Number/UAN number. In case EPF/ESI is not applicable an undertaking should be submitted on agency letter head		

The bidder is required to submit the self-attested photocopies of the following documents along with the Technical Offer/Proposal, failing which their bids may be summarily/out rightly rejected and may not be considered:

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

ANNEXURE-I-1EOI Ref No. **IIITA/SP/NIT/1148/2817/2026****Bidder's Details**

(On the letter head of the bidder)

1	Name of the Firm/Company		
2	Name and Designation of Authorized Signatory		
3	Office Address of the Firm /Communication Address:		
4	Phone No/Mobile No:		
5	E-Mail-ID:		
6	GST registration Number:		
7	PAN Number:		
8	Firm's Bank Account details	Bank Account No.:	
		Name of the Bank:	
		IFS Code No.:	
		Name of Branch:	
Particular Details of the Bidders Representative			
1 0	Contact Person: Mobile No:	Name of Person:	
		Designation:	
		Tele/Mobile No:	
		Email ID:	

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

ANNEXURE-I-2

EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

Details of works of similar type executed by the bidder/vendor/firm/agency

(On the letter head of the bidder)

Sl. No.	Name of the Company	Work Description	Ref. & Date of the order	Work Order Value	Page No of attached document

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

ANNEXURE-I-3

EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

FINANCIAL CAPABILITY OF BIDDER

(On the letter head of the bidder)

Annual turnover details of the Bidder

#	Financial Year	Turnover in Indian Rupees	Page No of attached document
A	2023-2024		
B	2024-2025		
C	2025-2026		

*Audited Balance sheet and profit & Loss account statement of the bidder for each of the above-mentioned financial year shall be submitted as supporting evidence.

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

ANNEXURE-I-4

EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

CERTIFICATE

DECLARATION REGARDING BLACKLISTING/ NON-BLACKLISTING

(On the letter head of the bidder)

I /We Proprietor / Partner (s) / Director (s) of M/shereby declare that the firm/ company namely M/S.has not been blacklisted or debarred in the past by any organization from taking part in Government tenders.

Or

I / We proprietor / partner (s) / Director (s) of M/S..... hereby declare that the firm/ company namely M/S..... was blacklisted or debarred by any Government Department from taking part in Government EOIs for a period of.....years w.e.f.....The period over on and now the firm/ company is entitled to take part in Government EOIs. In case the above information is found false I / we are fully aware that the EOI/ contract will be rejected/cancelled by the **IIIT-Allahabad**.

In the event of the firm getting blacklisted / debarred / declared non-performer in any organization from the date of filling the EOI, the facts will be disclosed, failing which the EOI response is liable to be cancelled without assigning any reason.

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

DECLARATION

(On the letter head of the bidder)

I, _____ Son/Daughter/Wife of _____ Resident _____ of
Proprietor/ Director/ Authorized Signatory of the Company /Firm, mentioned above,
is competent to sign this declaration and execute this EOI document;

I/We hereby certify that I/We have read the entire terms and conditions of the EOI
documents from Page No. ___to___(including all documents like annexure(s), etc.,) I/We
shall abide hereby by the terms / conditions / clauses contained therein.

The information/documents furnished along with the above application are true and
authentic to the best of my knowledge and belief. I/we are well aware of the fact that
furnishing of any false information /fabricated document would lead to rejection of my
EOI at any stage besides liabilities towards prosecution under appropriate law.

The corrigendum(s) issued from time to time by your department/organization too
have all been taken into consideration, while submitting this declaration letter.

I/We hereby unconditionally accept the tender condition so above mentioned EOI
document(s) in it's totally/ Entirely.

Authorized Signatory (Signature In full):

Name and title of Signatory:

Stamp of the Company:

EOI Ref No. **IIITA/SP/NIT/1148/2817/2026**

SITE VISIT REPORT UNDERTAKING

(On the letter head of the bidder)

I/We _____ authorized representative of M/s _____ has visited the site for requirement gathering and to understand the existing infrastructure and on-ground conditions regarding **Comprehensive Annual Maintenance Contract for the 300 KWp Roof Top Grid Connected Solar Photovoltaic System for 5 years at Boys Hostel-1 and Boys Hostel-5 at IIIT- Allahabad.**

The site visit was conducted on _____ (Date), to understand the scope of work, assess the actual site conditions, and gather relevant information necessary for the preparation and submission of our proposal in response to the above-mentioned EOI.

This declaration is made in full acknowledgment of the importance of understanding the work site prior to participation in the pre-bid meeting/submission of EOI.

Signature of Institute Official

**Signature of Bidder/Proposer
with Seal**

Note: For this purpose, bidders/ proposers shall communicate to Institute via (E-mail ID- spsahu@iiita.ac.in) indicating their intention to visit the site on working days (Monday to Friday- on working days) between 10:00 AM to 04:00 PM along with the intended date of visit and the details of their visiting representatives at least 1 (one) day before their intended visit. Institute shall communicate its response to the interested bidders/ proposers who are planning to visit the site at the earliest approving the date of visit or may specify another date as it may consider suitable.