

NIQ No: 03/IISER/Tirupati/NIQ/2026-27

Date: 23.05.2026

**NOTICE INVITING QUOTATION**

Item rate sealed quotation are invited by the undersigned on behalf of Director IISER Tirupati for the following work.

Sl. No	Name of Work	Time period of contract	Start Date of Bid	End Date & time of Bid	Opening Date & time of Bid
1	Repairing of Exhaust Fan Motors and Air Conditioning Works at Various Locations in IISER Tirupati Campus, Yerpedu.	30 Days	23.05.2026	29.05.2026 at 03:00 p.m.	29.05.2026 at 03:30 p.m.

Quotation can be obtained from IISER Tirupati website <http://www.iisertirupati.ac.in/tenders/>

**TERMS AND CONDITIONS**

- 1) No advance payment shall be made by IISER Tirupati.
- 2) Applicants quoting for this work should be a registered “**Electrical Contractor**” in CPWD/ AP state PWD/ MES/ Railways/ Autonomous bodies, or an agency with valid GST registration and should have executed Electrical works in any government organization. The proof of the work experience should be submitted along with the quotation, without the proof of work experience the bids will be summarily rejected.
- 3) **Agency is advised to visit the site before quoting the NIQ to understand the Scope of Work.**
- 4) Time period for completion of work shall be **30 (Thirty) Days** from the date of placing the confirmed order by IISER Tirupati. The act of backing-out after quotation will debar such agencies for participating in future quotations of IISER Tirupati. Bidder may e-mail queries on [engineering@iisertirupati.ac.in](mailto:engineering@iisertirupati.ac.in) or submit to the IISER Tirupati office in hard copy on all working days before a day of the submission date of quotation.
- 5) All agencies need to submit their quotation in hard copy in a sealed envelope to this office by suitable means on and before 3 PM on 29/05/2026. The quotation received after the date & time specified above shall not be accepted. Any delays, postal delays, etc. will not be entertained. Agency should quote for all the items in the BOQ. The bid shall be submitted in the original bid document (as issued by the IISER Tirupati) super scribbled with the name of work. Quotations will

Signature & Stamp of the Agency

*V. Suresh Kumar*



Page 1 of 7

be opened on the same day i.e., 29/05/2026 at 3.30 PM in the presence of bidder or their authorized representatives if any. The offer of the firm should be commercially clear including acceptance of all terms and conditions without assigning any reasons/conditions.

- 6) Quoted rates should be inclusive of the cost of all the materials, labour cost, octroi, duties, cost of sample, and fees towards testing of materials in labs, royalties, GST, etc. Nothing extra shall be paid.
- 7) The successful agency shall make its arrangement for all Tools & tackles for work etc. complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location.
- 8) TDS and other applicable taxes and cess will be deducted from the bills as of the work.
- 9) **Security deposit @ 2.5 %** shall be recovered at source and refunded after satisfactory completion of **DLP of (12) Twelve months**.
- 10) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER Tirupati wherever CPWD/IS specification is not available.
- 11) The contractor shall ensure that minimum wages should be paid to the labour's and employees in accordance with labour laws.
- 12) The contractor should submit measurements and abstract sheets to IISER TIRUPATI for the payments within 30 days after completion of the work.

*V. Srinivasan*  
**Executive Engineer (E), IISER, Tirupati**  
On behalf of Director IISER, Tirupati



**SCHEDULE OF QUANTITIES**

**Name of the Work:** Repairing of Exhaust Fan Motors and Air Conditioning Works at Various Locations in IISER Tirupati Campus, Yerpedu.

S.No	Item Description	Unit	Qty	Rate	Amount
1	Fixing & overall servicing with water wash for Indoor & out door coils of following Split AC units at IISER Tirupati Main campus. Rate is inclusive of all taxes.				
1.1	1.5 Ton Daikin AC	Each	2		
1.2	2 Ton Daikin AC	Each	1		
2	Supply and charging of R22 refrigerant gas AC units.	Kgs	10		
3	Supply and installation of mouted outdoor suitable M.S stand for 1.5 Ton Split AC unit with required accessories as required.	Each	4		
4	Supply and fixing of approved brand copper pipe suitable size for 1.5 Ton capacity AC unit along with insulation ,ribbon tape etc. as required.	metre	30		
5	Supply and fixing of approved brand copper pipe suitable size for 2 Ton capacity AC unit along with insulation ,ribbon tape etc. as required.	metre	10		
6	Supply and fixing of approved brand copper pipe suitable size for 4Ton capacity AC unit along with insulation ,ribbon tape etc. as required.	metre	10		
7	Supply and replacement of 1 Inch Ball valves for HVAC Plant Cooling towers and AHU rooms purpose.	Each	10		
8	Removal of existing mechanical seal and installation of a <b>new mechanical seal for Armstrong make Secondary Pump at the HVAC Plant Room. Pump Details: Model No. 4300-DE-330,30KW,1475 RPM.</b> The scope includes providing all necessary accessories, tools, and tackles required for lifting, dismantling, servicing, and re-fixing of the pump. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Job	1		

*V. Ramesh Kumar*



S.No	Item Description	Unit	Qty	Rate	Amount
9	Supply and installation of canvas cloth of standard thickness for flexible connection of the Dining Hall exhaust fan to the AHU. Equipment Details: <b>ZECO Make AHU, Model No. ZDSAS-250, Capacity: 24,400 CFM, Static Pressure: 50 mm WG.</b> The scope includes taking site measurements for the connection. The agency may visit the site for assessment of exact dimensions. The quoted rate shall be inclusive of all taxes, duties, and incidental charges. No extra payment shall be made for this work.	Job	1		
10	Removing of oil collection scrubber filters from existing Exhaust unit and cleaning of the filters as per standard for the Dining Hall exhaust fan to the AHU. Equipment Details: <b>ZECO Make AHU, Model No. ZDSAS-250, Capacity: 24,400 CFM, Static Pressure: 50 mm WG.</b> The agency may visit the site for assessment of exact dimensions before execution. The quoted rate shall be inclusive of all labour charges. No extra payment shall be made for this work.	Job	2		
11	Removal of existing mechanical seal and installation of a new mechanical seal for Kirloskar Pump, <b>Model No. KCIL64-3, installed in the residential Hydro-pneumatic system near STP-2 area.</b> The scope includes providing all necessary accessories, tools, and tackles required for lifting, dismantling, servicing, and re-fixing of the pump. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Job	3		
12	Rectification of <b>chilled water line leakage near FCU unit</b> at the ball valve location. Scope includes removal of the damaged/leaking ball valve and installation of a new valve with all necessary accessories. All safety precautions shall be taken during welding work. The work shall be carried out as required to arrest the leakage and restore the FCU to running condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Job	1		

S.No	Item Description	Unit	Qty	Rate	Amount
19	Replacement of faulty <b>Indoor fan motor for Hitachi split AC units</b> . Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	5		
20	Removal of existing mechanical seal and install/B30on of a new mechanical seal for <b>Kirloskar Pump, Model No. DSM 80/36 &amp; DSM 60/20 (each pump have 2 Nos of seals)</b> . The scope includes providing all necessary accessories, tools, and tackles required for lifting, dismantling, servicing, and re-fixing of the pump. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Job	4		
21	Removal of existing damaged coupling and installation of a new coupling for <b>Kirloskar Pump, Model No. DSM 80/36 &amp; DSM 60/20</b> . The scope includes providing all necessary accessories, tools, and tackles required for lifting, dismantling, servicing, and re-fixing of the pump. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Job	3		
22	Removal of existing <b>7.5 kW Siemens AC Motor, Cat Ref. MHNFTJS43780</b> , from its respective location, rewinding, and reinstallation after servicing. The scope includes providing all necessary accessories, tools, tackles, labour, and transportation required for safe lifting, dismantling, rewinding, servicing, and re-fixing of the motor. The motor shall be reinstalled and commissioned at the same location after completion of work. The quoted rate shall be inclusive of all materials, labour, taxes, duties, levies, and incidental charges. No extra payment shall be admissible for this work.	Each	1		



*V. Suresh Kumar*



S.No	Item Description	Unit	Qty	Rate	Amount
13	Supply and installation of toilet exhaust fan for Director Office toilet. Technical Specifications: <b>Proposed Model No. KCE 250X, 220V AC supply, Speed: 890-900 RPM, Rated Power: 35-40W, Airflow: 250-260 m<sup>3</sup>/hr.</b> Scope includes necessary PVC duct connection up to external wall with end cowl, complete in all respects as required for proper functioning. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	1		
14	Replacement of faulty PCB with a new <b>PCB for Daikin AC Indoor Unit.</b> Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	2		
15	Replacement of faulty PCB with a new <b>PCB for Daikin AC outdoor Unit.</b> Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	2		
16	Replacement of faulty PCB with a new <b>PCB for Hitachi AC Indoor Unit.</b> Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	3		
17	Replacement of faulty PCB with a new <b>PCB for Hitachi AC outdoor Unit.</b> Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	3		
18	Replacement of faulty PCB with a new <b>PCB for Ogenernal AC outdoor Unit.</b> Scope includes making all necessary electrical connections, testing, and commissioning as required to restore the unit to operational condition. The quoted rate shall be inclusive of all taxes, duties, and charges. No extra payment shall be made for this work.	Each	2		



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति  
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Autonomous Institution of Ministry of Education, Govt. of India)  
Permanent Campus: Srinivasapuram-Jangalapalli Village, Panguru (G.P) Yerpedu Mandal,  
Tirupati, Andhra Pradesh – 517 619.

S.No	Item Description	Unit	Qty	Rate	Amount
23	Removal of existing 1.1 kW Siemens AC Motor, Cat Ref. MHNFTJS44433, from its respective location, rewinding, and reinstallation after servicing. The scope includes providing all necessary accessories, tools, tackles, labour, and transportation required for safe lifting, dismantling, rewinding, servicing, and re-fixing of the motor. The motor shall be reinstalled and commissioned at the same location after completion of work. The quoted rate shall be inclusive of all materials, labour, taxes, duties, levies, and incidental charges. No extra payment shall be admissible for this work.	Each	1		
24	Hiring of manpower for cleaning the areas for 8 Hours considered for 1 Manday. Rate is inclusive of all taxes nothing extra shall be paid.	Man days	50		
25	Supply and fixing of 12V, 18AH SMF batteries for Dining Hall Lift ARD Emergency back up purpose. The quoted rate shall be inclusive of all materials, labour, taxes, duties, levies, and incidental charges. No extra payment shall be admissible for this work.	Each	8		
<b>Total (Rs.)</b>					

**Total Amount in Words:** \_\_\_\_\_

**Note:** - Amount quoted above shall be inclusive of GST, transportation, statutory, labour fees etc. nothing extra shall be payable.

*V. Suresh Kumar*



**Executive Engineer (E), IISER Tirupati**  
On behalf of Director IISER, Tirupati  
(To be filled by the Agency)

**Signature of the bidder** :  
**Name of the Agency** :  
**Mobile Number & E-mail ID** :  
**Correspondence Address** :