

NOTICE INVITING QUOTATION

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

S. No	Name of Work	Time period of contract	Start Date of Bid	End Date & time of Bid	Opening Date & time of Bid
1	Supply, Installation, Testing and Commissioning of HVLS Fans at Library Building, IISER Tirupati Campus, Yerpedu.	30 Days	14.10.2026	21.10.2026 at 03:00 p.m.	21.10.2026 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 similar works in any government organization. The proof of the similar work experience should be submitted along with the quotation, without the proof of similar work experience the bids will be summarily rejected.
- 3) **Agency must visit the site before quoting the NIQ to understand the Scope of Work. The detailed scope of work mentioned in Schedule of Quantities.**
- 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 or submit to the IISER Tirupati office in hard copy on all working days and before one 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 or before 3 PM on 21/10/2026. 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 scribing the name of work. Quotations will be opened on the same day i.e., 21/10/2026 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 computerized measurement book for verification and billing after competition of the work.


Executive Engineer (E), IISER Tirupati
On behalf of Director IISER, Tirupati



SCHEDULE OF QUANTITIES

Name of the Work: Supply, Installation, Testing and Commissioning of HVLS Fans at Library Building, IISER Tirupati Campus, Yerpedu.

S. No	Item Description	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1	Supply, Installation, Testing, and Commissioning of 08 Feet diameter PMSM HVLS fans with digital speed controller and blade with hub Specifications: Fan Type: PMSM Diameter: 08 ft Blade Grade : T6 6063 , Magnalium. Blade Winglet: ABS Winglet Air Volume (CMH): 235000 to 260000 Fan Power (W): 250 -350 Max Motor power (W) : 500 W Max Max. Speed: 100 to 120 rpm Input Voltage (V): 220V, 50Hz AC. Fan weight: Not more than 40Kgs Speed drive : Digital euro speed controller Noise(dB):<40..				
1.1	The product includes mounting rod with required extension tubes, top Safety ropes and bolt nut accessories as required for installation including site installation with regulator panel wiring with suitable copper conductor FRLSH cable from nearest supply to fan control panel and control panel etc. as required. (Note: Boom lift/scaffolding arrangement etc., included in the scope of work and no additional payment will be made.)	Each	4		
2	Supply, Installation, Testing, and Commissioning of 10 Feet diameter PMSM HVLS fans with digital speed controller and blade with hub Specifications: Fan Type: PMSM Diameter: 10 ft Blade Grade : T6 6063 , Magnalium. Blade Winglet: ABS Winglet Air Volume (CMH): 380000 to 430000 Fan Power (W): 300-400 Max Motor power (W) : 500 W Max Max. Speed: 100 to 110 rpm Input Voltage (V): 220V, 50Hz AC. Fan weight : Not more than 45Kgs Speed drive : Digital euro speed controller Noise(dB):<40.				
2.1	The product includes mounting rod with required extension tubes, top Safety ropes and bolt nut accessories as required for installation including site installation with regulator panel wiring with suitable copper conductor FRLSH cable from nearest supply to fan control panel and control panel etc. as required. (Note: Boom lift/scaffolding arrangement etc., included in the scope of work and no additional payment will be made.)	Each	1		

Signature of Agency

V. R. S. Ravi





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)
 Srinivasapuram-Jangalapalli Village, Panguru (G.P) Yerpedu Mandal,
 Tirupati, Andhra Pradesh – 517 619.

S. No	Item Description	Unit	Qty	Rate (Rs.)	Amount (Rs.)
3	Supply, Installation, Testing, and Commissioning of 12 Feet diameter PMSM HVLS fans with digital speed controller and blade with hub Specifications: Fan Type: PMSM Diameter: 12 ft Blade Grade : T6 6063 , Magnalium. Blade Winglet: ABS Winglet Air Volume (CMH): 400000 to 490000 Fan Power (W): 300-450 Max Motor power (W) : 500 W Max Max. Speed: 80 to 85 rpm Input Voltage (V): 220V, 50Hz AC. Fan weight : Not more than 48Kgs Speed drive : Digital euro speed controller Noise(dB):<40.				
3.1	The product includes mounting rod with required extension tubes, top Safety ropes and bolt nut accessories as required for installation including site installation with regulator panel wiring with suitable copper conductor FRLSH cable from nearest supply to fan control panel and control panel etc as required. (Note: Boom lift/scaffolding arrangement etc., included in the scope of work and no additional payment will be made.)	Each	1		
4	Supplying and laying of following PVC insulated copper flexible conductor cable in an approved manner etc., complete as required. (Fan Controller to Main Electrical Panel)				
4.1	4 core x 4 sqmm Copper flexible cable	metre	200		
Total Amount Rs.					

Total Amount in Words: _____

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


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 :

Signature of Agency :

TECHNICAL SPECIFICATION

NAME OF WORK: Supply, Installation, Testing and Commissioning of HVLS Fans at Library Building, IISER Tirupati, Yerpedu Campus.

HVLS FAN SPECIFICATIONS

1. The fans shall have the minimum Air volume and minimum diameter as specified in the Schedule of Quantities (SOQ), Motor is PMSM type, Control box/beam mounting kit/ Suitable mounting kit according to the location of installation, suitable diameter and length drop tube upto required height etc.
2. Fan shall be UL/CE certification, blades should be NABL certified, and it should cover all standards.

FAN WARRANTY

1. HVLS Fan: 2-years Warranty for the complete unit from the date of handed over to the IISER Tirupati
2. 10-year for blade Warranty against manufacturing defects.

SCOPE OF WORKS:

1. Boom lift / Scaffolding arrangement or Any Structural fabrication and modification related to installation of HVLS fans is part of the scope.

ADDITIONAL CONDITIONS:

1. The tenderer is advised to inspect the site before quoting the rate and acquaint him-self with the scope of work and any other details required, to meet the scope of work and specification and other requirements etc.
2. Tenderer shall submit all the information required to complete the work in all respects. Failure to do so shall render his tender liable to be rejected by authority.
3. Any damage caused to IISER property while carrying out the work shall be made good by the contractor at their own cost.
4. No Tools & Plants will be issued departmentally.
5. All the materials used for the work shall be got approved from Engineer-In-Charge before fabrication /execution and before using well in advance at site.
6. The contractor should arrange his own transport for transporting the materials to the site and should arrange security pass, if required, for himself and his staff /workers. All safety rules and methods have to be followed strictly.
7. All the debris shall be removed from the site by the contractor as soon as the work is completed.
8. As the work has to be carried out in the operational area, it is the responsibility of the contractor to arrange and obtain necessary entry pass for himself and to his workers from Security department.

Signature of Agency



APPROVED MAKES

S.No.	ITEMS	APPROVED MAKES
1.	HVLS FAN	BHARAT BRAYAN, NUTECH, RITE HITE, MACROAIR, GREENHECK or Equivalent
2.	INSULATED COPPER WIRE	RR KABEL/POLYCAB/HAVELLS/GLOSTER/KEI
3.	MCB/ISOLATOR/MCBDB/RCCB/RCBO/ELCB	LAURITZ KNUDSEN/MITSUBHISHI/LEGRAND(NOVATEUR)/C&S/ ABB/HAVELLS/SCHNEIDER /MKHONEYWELL
4.	POWER CABLES UPTO AND INCLUDING 1.1KV	RR KABEL/POLYCAB/HAVELLS/GLOSTER/KEI

Note: Material to be used for the above work should be reputed make. Agency should take approval from the Engineering In charge before procuring the material.

V. H. S. S.

