



NIQ No: 05/IISER/Tirupati/NIQ/2024-25

Date: 01.08.2024

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	Supply, Installation, Testing and Commissioning Internal Electrical works & RO water connections for Chemistry & Biology labs at plant growth Building & Research lab area at IISER Tirupati Permanent Campus.	07 Days	01.08.2024	07.08.2024 at 03:00 p.m.	07.08.2024 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 have valid GST registration with similar work experience and also the documentary proof for 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 for better understanding.**
- 4) Time period for completion of work shall be **07(Seven) 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 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 07/08/2024. 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., 07/08/2024 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.
- 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 (06) six 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 labours and employees in accordance with labour laws.

V. Jayaraman



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

Copy to:

1. The Registrar, IISER Tirupati.
2. Deputy Registrar F & A.
3. Assistant Engineer Electrical.





SCHEDULE OF QUANTITIES

Name of the Work: Supply, Installation, Testing and Commissioning Internal Electrical works & RO water connections for Chemistry & Biology labs at plant growth Building & Research lab area at IISER Tirupati Permanent Campus.

S. No.	Item Description	Unit	Qty	Rate	Amount
I	Internal Electrification				
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
1.1	4 Run x 10 sq. mm + 2 Run x 6 sq. mm for Earth	Meter	10.00		
1.2	4 Run x 6 sq. mm + 2 Run x 4 sq. mm for Earth	Meter	50.00		
2	Fixing of 100x50 mm DLP UPVC trunking U-PVC to Off-White thickness 2.0mm for the base and sides with removable covers including fixing of required accessories nothing extra shall be paid. (Material will be supplied by IISER Tirupati)	Meter	40.00		
3	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 440 volts, on surface/ recess, complete with tinned copper busbar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
3.1	4 Way TPN DB Double Door	Each	1.00		
4	Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required				
4.1	63 Amps 3 Pole MCB	Each	1.00		
4.2	63 Amps 4 Pole MCB	Each	1.00		
4.3	32 Amps 4 Pole MCB	Each	1.00		
5	Fixing of 6 modular cover plate on surface or in recess, including fixing of 3 pin 5/6 amps modular socket outlet @ 2 No's and 5/6 amps modular switches 2 No's, connection along with wire, etc. as required. (Material will be issued by IISER Tirupati)	Nos	300.00		





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
6	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required.	Each	70.00		
7	Removing & shifting of ceiling fan and shifting to research complex theory labs. The rate is inclusive of removing & shifting to lab complex nothing extra shall be paid.	Each	70.00		
8	Supply & fixing of 1.5 Sqmm x3 core flexible cable in service shaft for AHU controls starters manual control purpose in New Dining Hall area. The rate is inclusive of fixing accessories as required.	Meter	400.00		
II	Plumbing works				
1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, testing of joints complete as per direction of Engineer in Charge				
1.1	25 mm nominal dia Pipes	Meter	45.00		
1.2	20 mm nominal dia Pipe	Meter	55.00		
2	Providing and fixing double scaffolding system (cup lock type) on the exterior side of building/structure, upto 25 metre height, above ground level, including additional rows of scaffolding in stepped manner as per requirement of site, made with 40mm dia M.S. tube, placed 1.5 metre centre to centre, horizontal & vertical tubes joint with cup & lock system with M.S. Tubes, M.S. tube challis, M.S. clamps and staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for execution of work of cleaning and/ or pointing and/ or applying chemical and removing it thereafter. The scaffolding system shall be				





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

S. No.	Item Description	Unit	Qty	Rate	Amount
	stiffened with bracings, runners, connecting with the building etc, wherever required, if feasible, for inspection of work at required locations with essential safety features for the workmen etc., complete as per directions and approval of Engineer-in-charge.				
2.1	Terrace to Ground Floor (P1- P2) Pour	Sqm	40.00		
3	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :				
3.1	25 mm nominal bore	Nos	2.00		
4	Providing and Fixing Angular stop cock with Valve flange of approved quality ,High and low pressure with approved make				
4.1	20mm Nominal dia	Nos	10.00		
Total Rs					

Total Amount in Words: _____

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

V. Jayaram

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 :