

NIQ No: 19/IISER/Tirupati/NIQ/2024-25

Date: 25.02.2025

**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.	Reconfiguration and renovation of Gate House facility at main entrance for installation of ATM Kiosk at IISER Tirupati campus, Yerpedu.	21 Days	25.02.2025	03.03.2025 at 03:00 p.m.	03.03.2025 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 “**Civil Contractor**” in CPWD/ AP state PWD/ MES/ Railways/ Autonomous bodies, or an agency with valid GST registration and should have executed Civil works in any government organizations or reputed institutes. 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 must visit the site before quoting the NIQ for better understanding.**
- 4) Time period for completion of work shall be **21(Twenty-One) 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 03.03.2025. 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., 03.03.2025 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 labour's and employees in accordance with labour laws.



**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 (Civil).



**SCHEDULE OF QUANTITIES**

**Name of the Work:** Reconfiguration and renovation of Gate House facility at main entrance  
for installation of ATM Kiosk at IISER Tirupati campus, Yerpedu.

S.No.	Item Description	Unit	Qty	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m				
1.1	All kinds of soil	cum	4.00		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	cum	0.50		
3	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS:9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement				
3.1	All works upto plinth level Concrete of M20 grade with minimum cement content of 270 kg /cum	cum	2.40		

S.No.	Item Description	Unit	Qty	Rate	Amount
4	Centering and shuttering including strutting, propping etc. and removal of form work For Foundations, footings, bases for columns	sqm	6.00		
5	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	kg	125.00		
6	Providing and laying factory made Precast concrete solid blocks of 200 mm thickness of grade M10 made of C&D waste from approved manufacturer in superstructure above plinth level up to floor V level				
6.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	10.50		
7	12 mm cement plaster of mix 1:4 (1 cement: 4 fine sand)	sqm	40.00		
8	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand)	sqm	35.00		
9	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, levelling system and rubber mallet for placing the tiles gently and easily.				
9.1	Double charge vitrified tile polished finish of size ( Size of Tile 600 x 600 mm)	sqm	12.00		
10	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	sqm	55.00		
11	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound ) content With	sqm	55.00		



S.No.	Item Description	Unit	Qty	Rate	Amount
	water thinnable cement primer on wall surface having VOC content less than 50 grams/litre				
12	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.	sqm	55.00		
13	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge				
13.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	1.00		
14	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns as per CPWD Specification 2019, to be laid in true horizontal level suspended on inter-locking metal T-Grid of hot dipped galvanised iron section of 0.33mmthick (galvanized @ 120 grams per sqm including both sides)comprising of main-T runners of size 24x38 mm of length 3000 mm, cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items (galvanizing@ 80 grams per sqm) i.e. 12x50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with pre-cut hole on both 25mm flange to pierce into 12x50mm or even bigger size dash fastener if require, fixed with Galvanised iron perimeter wall angle or size 24x24x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450mm centre to centre and 40 mm long dry wall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in Charge.				

S.No.	Item Description	Unit	Qty	Rate	Amount
14.1	With 15 mm thick Tegular edged light weight calcium slicate false ceiling tiles	sqm	11.00		
15	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
15.1	Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	30.00		
16	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer in-charge.				
16.1	Pre-laminated particle board with decorative lamination on both sides	sqm	1.00		
17	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):				
17.1	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	sqm	1.40		

S.No.	Item Description	Unit	Qty	Rate	Amount
18	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge.				
18.1	With brass cover plate minimum 1.25 mm thickness	each	2.00		
19	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	each	1.00		
20	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in charge	each	2.00		
21	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	kg	2000.00		
22	Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required. (Group C)				
22.1	Group C	Each	2.00		
23	Wiring for power plug with 2 X 4 Sq.mm. FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit along with 1 no. 4 sq.mm. FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Metre	100.00		

S.No.	Item Description	Unit	Qty	Rate	Amount
24	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
24.1	20 mm	Metre	20.00		
24.2	25 mm	Metre	20.00		
25	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlet and 2 Nos. 5/ 6 A modular switch, connections etc. as required. (For light plugs to be used in non-residential buildings).	Each	10.00		
26	Suspended mounted fixture with 40-45W LED light fixture, suitable for Recessed mounting, IP20 min, Lumen Output min 4500lm, colour temperature 5700k having efficiency not less than 100 Lumens / watt, THD < 10%, CRI = 80, PDC Aluminium housing, inbuilt driver, including 3 core 1.5sq.mm FRLS PVC insulated and PVC sheeted copper conductor cable, Switch for light control and earthing etc. upto suitable point complete as required as per WIPRO cat no Wipro Immaculate (Suspende Mounted )/equivalent in Philips/ Bajaj.	Each	3.00		
<b>Total</b>					

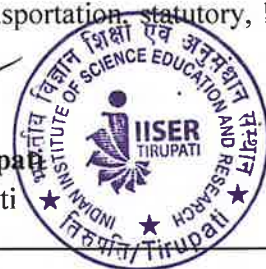
**Total Amount in Words:**

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

*V. Ramesh 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 :