

No. NFSU/Goa/GH/1(35)/2026/2851

Date: 19/05/2026

REQUEST FOR QUOTATION

To,
Address as per the list enclosed.

Subject: Request for Quotation for the work of "Electrical Fittings Work at NFSU Guest House, Goa Housing Board, Curti, Ponda, Goa.

Scope of Work: The scope of work includes supply, installation, testing and commissioning of complete internal electrical fittings and associated electrical works including point wiring, submain wiring, modular switches, sockets, LED light fittings, fans, distribution boards, MCBs, conduits, earthing, LAN points, accessories, labour, tools, testing, commissioning and all incidental works complete in all respects as per site requirement, enclosed BOQ and instructions of the Engineer-in-Charge.

Sir/Madam,

Sealed quotations are hereby invited from eligible and experienced agencies/vendors for execution of the above-mentioned work at NFSU Goa Campus as per details given below:

S. No.	Particular	Unit	Approx. Quantity	Rate (in Rs.)	Amount (in Rs.)
Detailed item-wise BOQ is enclosed separately as Annexure - 'A'. Bidders are required to quote rates against each BOQ item.					

Specifications: Detailed Technical Specifications are enclosed as Annexure- 'A' and Annexure - 'B', which shall form an integral part of this RFQ.

Submission of Quotation: Interested agencies are requested to submit their quotations as per the following:

- Mode of Submission: By email (in PDF format) at: purchase_goa@nfsu.ac.in (password protected). Password to be shared separately via SMS to +91-9252998198 mentioning firm name and work title

OR

- In sealed cover by hand/registered post

NFSU Goa Campus
Curti, Ponda
Goa - 403 401, INDIA

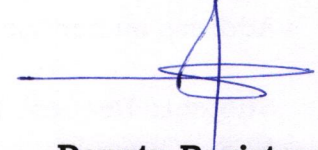
Phone: +91-832-2313036/3034 Fax: +91-823-2313034
Email: director_goa@nfsu.ac.in
Website : www.nfsu.ac.in



Address for Submission:

National Forensic Sciences University (NFSU)
Goa Campus, Curti, Ponda, Goa – 403410

Last Date & Time: 26.05.2026 (up to 05:00 PM)



**Deputy Registrar
NFSU Goa Campus**

- Encl:** 1. Annexure – 'A' (BOQ/Schedule of Quantities)
2. Annexure – 'B' (Detailed Specifications).

Terms and Condition: -

- 1) Vendors/agencies are advised to visit the site before submission of quotation.
- 2) Quotations shall be submitted within the stipulated date and time only.
- 3) The quotation shall remain valid for 60 days from the date of opening.
- 4) Rates quoted shall be inclusive of all taxes, duties, transportation, loading/unloading, labour charges, installation charges, testing, commissioning and all incidental expenses required for completion of work.
- 5) GST shall be indicated separately.
- 6) Late quotations shall not be considered.
- 7) No escalation or extra payment shall be entertained beyond the quoted rate for each item.
- 8) Work shall be executed strictly as per site conditions, approved specifications and instructions of the Engineer-in-Charge.
- 9) All materials shall be of approved make and good commercial quality conforming to relevant IS standards.
- 10) The agency shall deploy skilled and licensed electrical manpower for execution of work.
- 11) Any damaged, defective or improperly installed material/accessory shall be replaced by the agency at its own cost.
- 12) Proper testing and commissioning of all electrical installations shall be carried out before handing over the work.
- 13) The site shall be cleaned properly after completion of work.
- 14) Payment shall be released after satisfactory completion of work and certification by Engineer-in-Charge.
- 15) Time allowed for completion of work shall be 30 days from the date of issue of work order.
- 16) Necessary safety precautions and statutory compliances shall be ensured by the executing agency.
- 17) NFSU reserves the right to accept or reject any or all quotations without assigning any reason.

ANNEXURE - 'A'
DETAILED TECHNICAL SPECIFICATIONS

Sr. No.	Description	Unit	Approx. Qty	Rate	Amount
	Wiring for light poin/fan point/exhaust fan point/call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in recessed PVC conduit (heavy) with modular switch, modular plates, suitable size modular GI box of specified Category and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.				
1	(f) Group C -- with Cat B Modular Accessories	Each	100		
	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in recessed PVC conduit (heavy) with 2 way modular switch, modular plates, suitable size modular GI box of specified Category and earthing the point with 1.5 sg.mm FRLS PVC insulated copper conductor single core cable etc. as required				
2	(b) with Cat B Modular accessories	Point	2		
	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in the independent recessed PVC conduit (heavy) of appropriate size as required				
3	(a) 2 x 1 .5 sq.mm + 1 x 1.5 sq.mm earthwire (20mm Conduit)	Meter	400		
4	(b) 2x2.5 sq.mm + 1 x2.5 sq.mm earthwire (20mm Conduit)	Meter	250		
5	(c)2x4sq.mm + 1x4 sq.mm earthwire (20mm Conduit)	Meter	200		
	Supplying and fixing 3 pin 5/6 A modular socket outlet and 5/ 6 A modular switch on board the modular surface/recessed PVC/GI modular box by suitably increasing its modular capacity, modular plate and cover including connection painting etc. as required.				
6	(b) Cat B	Each	12		
	Supplying and fixing suitable size modular GI box with modular plate and cover in front on surface or in recess including providing and fixing 2 Nos. 6 pin 15/16 A and 5/6 A modular socket outlet and 2 Nos. 15/16 A modular switch connection painting etc. as required.				
7	(b) Cat B	Each	6		
	Supplying and fixing suitable size modular PVC box with modular plate and cover in front on surface or in recess including providing and fixing 3 pin 5/6 A modular socket outlet and 5/ 6 A modular switch connection painting etc. as required.				
8	(b) Cat B	Each	64		
	Supplying and fixing modular blanking plate on the existing modular plate switch box excluding modular plate etc. as required				
9	(b) Cat B	Each	10		
10	Installation, earthing, testing and commissioning of pre-wired fluorescent fitting/ compact fluorescent fittings/LED fittings/compact fluorescent fittings/LED fittings of all types complete with all accessories and tube etc. directly on ceiling /wall including connections with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and earthing etc. as required.	Each	67		

Sr. No.	Description	Unit	Approx. Qty	Rate	Amount
11	Supply and erecting of 9 inch. (225 mm sweep) exhaust fan with double ball bearings, 1400 rpm, complete with all accessories	Each	4		
	Supplying and fixing following way TPN sheet steel, double door, Vertical type MCB distribution board 415 V on surface/ recess complete with tinned copper busbar neutral busbar earth bar dinnbar detachable gland plate interconnections phosphotized and powder painted including earthing etc. as required (but without MCB/RCCB/Isolator) interconnection between incomer MCB and busbars of following ways (but without MCBs as required)				
12	(e) 8 way (8+24), double door, Vertical type, Cat B	Each	1		
	Supplying and fixing 20 A 240 V SPN industrial type socket outlet with 2 pole and earth metal enclosed plug top along with 20 A, C series SP MCB in sheet steel enclosure in surface or in recess with chained metal cover for the socket outlet and complete with connections testing and commissioning etc. as required"				
13	(b) Cat B	Each	8		
	Supplying and fixing 6 A to 32 A, C series MCB suitable for lighting and other loads of following poles in the existing MCB DB complete with connections testing and commissioning etc as required.				
14	(f) SP, Cat B	Each	26		
15	(c) DP, Cat A	Each	4		
	Supplying and fixing 63 A, C series MCB suitable for lighting and other loads of following poles in the existing MCB DB complete with connections testing and commissioning etc as required.				
16	(j) TPN, Cat B	Each	4		
	Supplying and fixing of following sizes of rigid PVC conduit alongwith accessories in surface(medium)/recess(heavy) including cutting the wall and making good the same in case of recessed conduit as required.				
17	20 mm	Mtr	220		
	Earthing with GI earth pipe 2 mts long 40 mm dia medium class with ISI mark, of approved brands including accessories and providing masonry enclosure with CI/RCC cover having locking /Lifting arrangement and watering pipe etc. (but without charcoal or coke and salt) as required as per the Earthing Drawing provided by the Engineer-Incharge.The scope of work includes the following: a) Excavation of pit of size not less than 1.0x1.0x 2.0 mtrs(min) and disposal of excavated soil. b) Class B GI pipe, 40mm diameter as per specifications. c) Charcoal/salt as per specs (paid seperately). d) Refilling the pit of size not less than 1.0x1.0x 2.0 mtrs(min) with soft black soil of minimum resistivity i/c transportation. e)Masonry chamber with proper foundation, cover plate and locking arrangement. f) Testing of earth value with earth megger and certifications of its value. Aluminium tag with embossed earthing value to be attached to the pipe. g)watering arrangement(plumbing will be paid seperately).				
18	(b) In rocky strata	Set	2		



Sr. No.	Description	Unit	Approx. Qty	Rate	Amount
19	Extra for using salt and charcoal for pipe earth electrode as required (65 Kgs of Charcoal and 5 Kgs of Salt).	Set	2		
20	Providing and laying earth connection from earth lectrode with 4 mm dia copper wire in 15 mm dia GI pipe from earth electrode as required	Meter	15		
21	Providing and fixing 4 mm dia copper wire on surface or in recess for loop arthing along with existing surface/ recessed conduit/ submain wiring/ cable as required	Meter	20		
22	Supply of 9W, B22 cap, cool day light (min. 800Lm) LED lamp of make Havells/Bajaj/Philips/Anchor/Panasonic/Jaquar/SparkHD or equivalent lamps with similar specifications in Crompton/Wipro	No	20		
23	Supply of 18 W Surface Mounting LED square fitting of make: - Panasonic/Bajaj/Crompton	Nos	60		
24	Supply Installation testing of suitable size Modular GI Box, modular plates and cover complete with RJ 45 Connector (modular LAN socket TX1000/CAT6) including concealed metal box/surface GI/PVC Box, modular plate, punching, itendifying, complete as required CAT B	Each	8		
	Supplying and drawing of Cat - 6 UTP, 4 pair annealed tinned copper conductor PVC insulated, PVC sheathed, unarmoured data cable in existing surface/recessed steel/PVC conduit of appropriate size including connection, etc. complete as required				
25	(a) Cat 6	Meter	220		
26				Total (in Rs.) =	
27				Add GST 18% =	
28				Grand Total (in Rs.) =	
	In words: Rupees				



ANNEXURE – 'B'
DETAILED TECHNICAL SPECIFICATIONS

A. Electrical Work Specifications:

1. The work shall include complete internal electrical wiring and electrical fittings work for the Guest House Building.
2. Wiring shall be carried out using FRLS PVC insulated copper conductor wires of approved make conforming to relevant IS standards.
3. Wiring shall be carried out in heavy-duty PVC conduits concealed/surface mounted as per site requirement.
4. All modular switches, sockets, regulators and accessories shall be of approved make and good commercial quality.
5. LED light fittings, ceiling lights, wall lights, and exhaust fans shall be supplied, installed, tested and commissioned complete in all respects.
6. Distribution Boards (DBs), MCBs, RCCBs and protective devices shall be of approved make and suitable ratings.
7. Proper earthing arrangements shall be provided as per standard electrical safety practices and relevant IS codes.
8. LAN/data points and associated conduiting/cabling work shall be carried out wherever required.
9. Necessary cutting, chasing, drilling and minor repair works required for installation shall be included in the scope.
10. All fixtures and accessories shall be properly aligned, fixed and aesthetically finished.
11. Electrical installations shall be tested for continuity, insulation resistance and proper functioning before handing over.
12. All dismantled debris/waste material generated during execution shall be removed from site by the agency.
13. Any defective material/workmanship observed during inspection shall be rectified/replaced by the agency at its own cost.
14. Finished electrical installations shall be handed over in complete working condition.

B. General Technical Requirements:

1. All materials shall conform to relevant IS standards/manufacturer standards.
2. Workmanship shall be as per best engineering practices.
3. Agency shall deploy skilled and licensed electricians/supervisors for installation work.

4. All tools, plants, ladders, testing instruments, consumables and accessories required for execution shall be included in the quoted rates.
5. The site shall be cleaned and debris removed after completion of work.
6. Any minor civil works required for proper installation shall be deemed included in the quoted rates.
7. The work shall be executed in coordination with ongoing renovation works and as per instructions of Engineer-in-Charge.
8. Finished electrical work shall be handed over in complete, safe and satisfactory condition.

