Invitation of Quotation

for

Procurement of electrical component for electrical maintenance work at IIT Jodhpur

At

Indian Institute of Technology - Jodhpur

1.	NIQ No.	:	IITJ/OIE/2025-26/08, Dated: 02/07/2025.
2.	Estimated Cost (Rs.)	:	Rs. 9,41,820.00
3.	EMD (Rs.)	:	Rs. 18840.00
4.	Tender Fee(Rs.)	:	Rs. 500.00
5.	Period of supply	:	10 Days
6.	Last Date of submission	:	07/07/2025 at 10:00 am.
7.	Bid Opening date & time	:	07/07/2025 at 11:00 am.



Indian Institute of Technology Jodhpur

NH-62, Nagaur Road, Karwar, Jodhpur-342030

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Website:- www.iitj.ac.in

<u>Invitation of Quotation for Procurement of electrical component for electrical maintenance work at IIT Jodhpur.</u>

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, IIT Jodhpur for procurement of electrical component for electrical maintenance work at IIT Jodhpur as per terms & conditions mentioned below. The filled quotations along with the entire required document must be reached in the office of the undersigned on or before 07/07/2025 at 10:00 am.

The Envelope containing the quotation would please be sealed and super scribed as under: -

"QUOTATION FOR PROCUREMENT OF ELECTRICAL COMPONENT FOR ELECTRICAL MAINTENANCE WORK AT IIT JODHPUR, AGAINST INQUIRY FILE NO.: IITJ/OIE/2025-26/08, DUE ON - 07/07/2025, 10:00 AM"

1. Terms & Conditions: -

- I. The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this Institute will not be responsible.
- II. Quotations must be in the enclosed prescribed Performa on the letter head of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, in case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation.
- III. Rates must be quoted as per the format specified Taxes extra if any must be written separately.
- IV. No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.
- V. The rates quoted must be valid for 30 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- VI. Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.
- VII. L1 will be decided on lowest price quoted.
- VIII. RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.
 - IX. The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
 - Firm shall be authorized registration of CPWD/BSNL/PWD/RAILWAY or any GST FIRMS capable for supplying the material.
 - The firm shall have valid GST Registration.
 - The firm should not be black listed by any Govt. Agency/Dept.
 - Tender FEE and EMD FEE as per NIQ notice.
 - X. Quotations qualified by such vague and indefinite expressions such as "subject to prior confirmation", "subject to immediate acceptance" etc. will be treated as vague offers and rejected accordingly. Any conditional quotation shall be rejected summarily.
 - XI. The supplier may be asked to submit a sample of the product(s), which will be evaluated by a technical evaluation committee. The expenditure incurred for demonstrating the items will be borne by the supplier.

- XII. **Period of Supply –** 15 working days from issuing Purchase order.
- XIII. **Liquidated Damage: -** If the contractor fails to supply order within 10 days after purchase order or before the stipulated date, then a penalty at the rate of 1% per week of the total P.O. value shall be levied subject to maximum of 10% of the total purchase order value.
- XIV. **Payment Terms:** Payment will be made only after satisfactorily delivery, commissioning and inspection of material by the IIT Jodhpur.
- XV. **Disputes:** -In the event of any dispute or disagreement arising between the Supplier and the department of IIT Jodhpur with regards to the interpretation of "Terms & Conditions" of this inquiry, the same shall be referred to the Director, IIT Jodhpur whose decision will be final and binding upon the Supplier.
- XVI. IIT, Jodhpur reserves the right to increase or decrease quantity and / or amount of items. Decision of Quantity of material in the IIT, Jodhpur will be final in this regard.
- XVII. Quotation must be submitted in the following Addresses.

W-1 Berm, Superintending Engineer

Office of Infrastructure Engineering

Indian Institute of Technology, Jodhpur.

- XVIII. IIT Jodhpur reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the IIT, Jodhpur will be final in this regard.
 - XIX. After finalization of Purchase order, sample will be provided by IIT Jodhpur.
 - XX. Price inclusive of all taxes, freight charges etc. Nothing extra shall be paid on this account for completion job.
 - XXI. Earnest money and Tender fee in the form of Demand Draft or pay order or Banker's Cheque or Deposit at Call Receipt (drawn in favour of Director IIT Jodhpur,) as specified of any scheduled / Nationalized Bank and shall be submitted along with the tender / Quotation documents.
- XXII. For online payment through RTGS/NEFT IIT Jodhpur Bank details are as under:

Name of The Bank A/c: : Revenue Account, IIT Jodhpur

Canara Bank Account No.: 3399101000631

Name of Bank : Canara Bank, IIT Jodhpur

IFSC Code : CNRB0003399 MICR Code : 342015501

Superintending Engineer

Encl.: Annexure 1 (Format of Price)

LIST OF APPROVED MAKES FOR ELECTRICAL ITEMS

S. No.	Material	Approved makes
1	MCCBS	SIEMENS, L&T, SCHNEIDER, LEGRAND, HAVELLS, ABB
2	MCB, ELCB, RCCB, DB and RCBO, MCB enclosure. Distribution board shall be of the same make of MCB, ELCB, RCCB, DB and RCBO.	SIEMENS(BETA GUARD), L&T(AU), SCHNEIDER(ACTI9), LEGRAND(DX 3), ABB(ELEGANCE), HAGER
3	LT cables, 1.1 KV grade	KEI, HAVELLS, POLYCAB, RR KABEL,
4	FRLS copper wires and cables, 1.1 KV grade	KEI, HAVELLS, POLYCAB, RR KABEL
5	Switch, Socket, bell bush button, GI Box, Modular plate accessories.	LEGRAND(MYRIUS), SCHNEIDER(ZENCELO), MK(ELEMENTS), HAGER(INSYSTA), CRABTREE(MURANO), ABB(CHERION)
6	Medium class PVC Conduits and Accessories (ISI Marked)	BEC, PRECISION, POLY-PACK, AKG, POLYCAB
7.	Beam Light LED Type	Twinkle, Wipro, LT, Philips
7	Brass Compression Gland (Heavy duty)	COMMEX, GRIPWELL, HENSEL
8	Telephone Cables	FINOLEX, HAVELLS, POLYCAB, RR, KABEL
9	Cable Lugs & Thimbles	DOWELL, ASIAN, ACTION
10	Telephone Tag Blocks with boxes	KRONE, POUYET
11	Doorbell (ISI Marked)	ISI Marked, Vinay, CONA, Anchor, Havells, Legrand
12	MS Conduit and Pipes	BEC, AKG, M-KAY, STEEL CRAFT, RMCON
13	MS Conduit Accessories (Heavy duty)	BEC, AKG, M-KAY, STEEL CRAFT, RMCON
14	Ceiling fan, wall fan, exhaust fan	Havells, Crompton, Usha, Bajaj, Orient, Almonard
15	CAT-6A CABLE	TYCO, MOLEX, PANDUIT, SYSTIMEX, LEGRAND
16	Cable Raceway floor/wall mounted and accessories.	Schenider, Legrand, Cooper, Honeywell
17	LED lighting Luminaries	WIPRO, PHILIPS, CROMPTON, OSRAM, HAVELLS, LT, Schreder.
18	Timers & Contactors to be mounted in DB's	L&T, SIEMENS, SCHNEIDER, HAGER, LEGRAND
19	I/O (Data) Point/Port	Milestone, Numeric, Cisco, Finolex, Legrand, Havells
20	Indication Lamps/Push Button	L&T, BCH, GE
21	Enclosure Box 04 Pole	C&S, Havells, Legrand, ABB, Siemens.
22	Transformer Oil	As per IS335.
23	PVC wire tape	Anchor, Steel grip, ISI Marked.
24	Polycarbonate Junction Boxes	HENSEL, CLIPSAL, MENEKKES
25	Fasteners	HILTI, FISCHER, BOSCH, WUNH
26	PVC gitti, Dash fastener etc	ISI marked, HILTI, FISCHER, BOSCH, WUNH, ANCHOR
27	Post Top light Fixture	Crompton, Havells, Wipro, Philips, Schreder.
28	Fan capacitor	ISI marked, TIBCON, Anchor, CONA, or as per Engineer in charge.
29	LED Driver/SPD	PHILIPS, WIPRO, CROMPTON, OSRAM, Havells or ISI marked.

Name	ame of Work: Procurement of electrical component for electrical maintenance work at IIT Jodhpur.				
S. No.	Description	Qty	Unit	Unit Price	Amount
I	Supply of following material at IIT Jodhpur including transportation, loading, unloading etc.				
1	1.5 sq mm ISI marked, FRLS, PVC insulated single core copper conductor, 1.1KV grade. (Red, Yellow Blue, Black, Green)	810.00	Meter	23.00	18630.00
2	2.5 sq mm ISI marked, FRLS, PVC insulated single core copper conductor, 1.1KV grade.(Red, Yellow Blue, Black, Green)	1080.00	Meter	36.00	38880.00
3	4 sq mm ISI marked, FRLS, PVC insulated single core copper conductor, 1.1KV grade. (Red, Yellow Blue, Black, Green)	1080.00	Metre	54.00	58320.00
4	3core 10 sqmm Aluminium conductor, PVC sheathed, XLPE armoured cable, Extruded PVC Type ST2 Outer Sheathed, 1.1KV grade as per IS 7098 (Part 1).	200.00	Meter	121.00	24200.00
5	Medium class PVC Conduit Pipe 20 mm, ISI marked, along with all accessories socket, coupler, bend etc.	200.00	Meter	47.00	9400.00
6	Medium class PVC Conduit Pipe 25 mm, ISI marked, along with all accessories socket, coupler, bend etc.	200.00	Meter	63.00	12600.00
7	Medium class PVC Conduit Pipe 32 mm, ISI marked, along with all accessories socket, coupler, bend etc.	100.00	Meter	100.00	10000.00
8	S.P. 15/16/20 amp one way modular switch	150.00	Each	95.00	14250.00
9	6 Pin 15/16/20 amp modular socket outlet	150.00	Each	135.00	20250.00
10	Bell push button, 6A one way modular type	10.00	Each	79.00	790.00
11	Fan regulator (dimmer) stepped, 02 Module, modular type, Legrand aerator Black Mat finish Cat No. 5736 16.	30.00	Each	721.00	21630.00
12	Fan regulator (dimmer) stepped, 02 Module, modular type.	30.00	Each	282.00	8460.00
13	Doorbell Single phase, Dimensions 16x8.5x4.5cm.	10.00	Each	205.00	2050.00
14	03 pin 06 Amp. plug Top ISI marked, single phase.	50.00	Each	76.00	3800.00
15	03 pin 16 Amp. plug Top ISI marked, single phase.	100.00	Each	102.00	10200.00
16	02M Modular base and cover plate.	20.00	Each	54.00	1080.00
17	03M Modular base and cover plate.	70.00	Each	72.00	5040.00
18	06M Modular base and cover plate.	50.00	Each	101.00	5050.00
19	08M modular base and cover plate.	20.00	Each	129.00	2580.00

20	02M GI Box ISI marked.	10.00	Each	42.00	420.00
21	03M GI Box ISI marked.	70.00	Each	53.00	3710.00
22	06M GI Box ISI marked.	50.00	Each	95.00	4750.00
23	08M GI Box ISI marked.	20.00	Each	115.00	2300.00
24	20 Watt LED batten Light, extruded Aluminium Housing, 4feet length, >110 lm/w, 150-260V, 6500K cool day light, THD<10%. Havells Cat No. LUMILINEPLUSPROBS20WLED865SPCSSIND Crompton Cat No. CCS-100-20-65-HL2-DP-NWH. Wipro Cat No. LL20-281-XXX-65AL1***. or Equivalent model in Philips/OSRAM.	400.00	Each	439.00	175600.00
25	10 watt LED batten light, extruded aluminium housing, 02 feet length, 100 lm/w, 150-260V, 6500K, cool day light. Crompton Cat No. CCS-103-10-65-SL-DP-NWH, Wipro Cat No. LL20-111-XXX-65AL1**. Havells Cat No. LUMILINE+BS10WLED865SPCSS or Equivalent model in Philips/OSRAM.	20.00	Each	339.00	6780.00
26	40 watt, LED Batten light, extruded polycarbonate batten, 04 feet length, >110 lum/w, cool day light/normal white. WIPRO Cat No- LL24-621-XXX-57-HE, Havells Cat No. DURABS40WLED865SPCSS, Crompton Cat No. CCS-100-40-65-SL-DP-NWH. Equivalent model in Philips/OSRAM.	50.00	Each	482.00	24100.00
27	09 watt Bulb, Cool day Light B22, 150-260Volt, 100 lum/w.	100.00	Each	84.00	8400.00
28	2x2 LED surface mounted light (with frame for installation on surface), 36 watt, Cool day light, CRI>80, 100 lum/w, THD>10%. Havells Cat No PLANOSUR2X2PLS36WLED857S0720, WIPRO with frame Cat No. CRCO10S038HP57G1L1, Crompton CAT No. LCTLSNE-36-FO-CDL, Equivalent model in Philips/ OSRAM.	40.00	Each	2502.00	100080.00
29	2x2 LED recesses light, 36 watt, cool day light, CRI>80, 100 lum/w, THD>10%. CROMPTON Cat No. LCTLRNE-36-FO-CDL, WIPRO CAT No. CRCO10R038HP57G1L1, Havells Cat No. VENUSNEO2X2PLR36WLED857G2 or Equivalent model No in Philips/OSRAM.	35.00	Each	2502.00	87570.00
30	15 watt, round panel, surface mounted LED light, cool day light, 150-260V, 100 lum/w, CRI>80. Crompton Cat No. LCDSPLN-R-15-CDL, WIPRO Cat No. LD81-131-XXX-60-SM, Havells Cat No. INTEGRANXTRDDLRSURD15WLED857S or equivalent model in Philips/OSRAM.	150.00	Each	422.00	63300.00
31	15 watt, round slim panel, recess mounted LED light, cool day light, 150-260V, 100 lum/w, CRI>80.0. Crompton Cat No. LSCRM-15-CDL,	25.00	Each	422.00	10550.00

	WIPRO Cat No. LD80-131-XXX-60-XX*****, Havells Cat No. EDGEPRONEORDDLR15WLED857S or equivalent model in Philips/OSRAM.				
32	LED lights fitting LED driver compatible for existing indoor lights -				0.00
32.1	03-10 watt, Non dimmable Electronic driver for existing LED lights fitting.	10.00	Each	320.00	3200.00
32.2	13-25 watt, Non dimmable Electronic driver for existing LED lights fitting.	20.00	Each	437.00	8740.00
32.3	25-50 watt, Non dimmable Electronic driver for existing LED lights fitting.	15.00	Each	609.00	9135.00
33	LED street light Fitting driver for compatible to existing lights -				0.00
33.1	36-65 watt, Non dimmable Electronic driver for existing LED street light fitting	20.00	Each	1094.00	21880.00
33.2	55-92 watt, Non dimmable Electronic driver for existing LED street light fitting.	20.00	Each	1143.00	22860.00
34	BLDC Ceiling fan 1200mm, 5star rated, 03nos of blade, class of insulation B, air delivery - 210cum/min, 350RPM, insulation resistance 02 mohm, 50HZ, single phase supply, 35 watt, cooper winding, i/c all accessories rod, canopies, shackle kit, nut bolt, etc.	10.00	Each	1824.00	18240.00
35	Fan capacitor/condenser 2.5 MFD, suitable for singe phase supply.	100.00	Each	45.00	4500.00
36	Fan capacitor/condenser 3.15 MFD, suitable for singe phase supply.	100.00	Each	51.00	5100.00
37	Wall fan 400 mm, white colour, High quality engineering plastic, 03 nos blade, 55-65watt, 230Volt, 1300-1400 RPM, 65-75CMM, with 02 nos of string for speed and swing operation.	30.00	Each	1919.00	57570.00
38	Heavy duty exhaust fan, 150 mm, single phase, 1400 RPM, Air delivery- 290-300cum/hr, 30-35watt, 50Hz, double ball bearing, Energy efficient motor etc as required. (Havells Ventil Air DSP or equivalent in crompton or usha).	5.00	Each	926.00	4630.00
39	Heavy duty exhaust fan, 230 mm, single phase, 1350 RPM, Air delivery- 500-510cum/hr, 40-45watt, 50Hz, double ball bearing, Energy efficient motor etc as required. (Havells Ventil Air DSP or equivalent in crompton or usha).	5.00	Each	1002.00	5010.00
40	Single pole 05 to 32 amp rating MCB, 230/415Volt, "c" curve, 10 KA, for inductive load.	20.00	Each	173.00	3460.00
41	Triple pole 32Amp rating MCB, 415Volt, "c" curve, 10 KA, for inductive load.	5.00	Each	899.00	4495.00
42	TPN 63Amp rating MCB, 415Volt, "c" curve, 10 KA, for inductive load.	10.00	Each	851.00	8510.00

43	DP sheet steel enclosure suitable for 32Amp MCB.	5.00	Each	591.00	2955.00
44	TPN Sheet steel enclosure suitable for 32/63 amp MCB.		Each	709.00	3545.00
45	PVC Gitti 38mm. (Each Box 100 Nos.)	20.00	Box	51.00	1020.00
46	Wooden Screw 35x8 . (Each Box 100 Nos.)		Box	54.00	1080.00
47	47 Dash Fastener Metal Type Size M10		Each	11.00	220.00
48	48 PVC Tape Roll for electric wire, ISI marked.		Each	9.00	900.00
Total Amount inclusive of all taxes.			941820.00		

[On the letterhead of firm]

ANNEXURE-1 PRICE BID

To,

The Superintending Engineer IIT Jodhpur

Dea	ır S	ir,

- 2. I/We thoroughly examined, understood and accept terms and conditions given in the enquiry document, failing which my quotation will be rejected out rightly.
- 3. I/We hereby offer to supply at the following rates.
- 4. Warranty/guarantee period of the following items is per manufacturer.
- 5. F.O.R. at IIT Jodhpur for above mention items.

S. No.	Item Description	Estimated cost in Rs.	Percentage (%) above or below the estimated cost.	Total Amount inclusive of all taxes in Rs.
1.	Procurement of electrical component for electrical maintenance work at IIT Jodhpur.	Rs. 9,41,820.00		

Date:	<u> </u>	
	(Signature of authorized person):	
	(Name):	_
	Name of firm/company/agency:	
	Phone No.:	
	Email: -	