



COEP Technological University (COEP Tech)

A Unitary Public University of Government of Maharashtra
(Formerly College of Engineering Pune)
Wellesley Road, Shivajinagar, Pune-411005, Maharashtra, India

Invitation of Quotations for

Supply of electrical items and their installation, testing and commissioning for New Switch board power point, Light Point, single phase and three phase new wiring installation work at E & TC Engg. Dept. COEP Tech University, Shivaji Nagar, Wellesley Road, Pune, Maharashtra 411005.

Ref: COEP TECH/EWC/New Switch board power

point,LightPoint,single phase and three phase point new wiring

installation work/2025-26/ 47

Date: 28/11/2025

Website: <https://www.coeptech.ac.in>

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2. Mr. Rizwan Inamdar



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Dated: 28/11/2025

INVITATION OF QUOTATION

Name of Work: Supply of electrical items and their installation, testing and commissioning for New Switch board power point, Light Point, single phase and three phase new wiring installation work at E & TC Engg. Dept. COEP Tech University, Shivaji Nagar, Wellesley Road, Pune, Maharashtra 411005.

Dear Sir,

You are invited to submit your most competitive quotation for the **above work**. The details are as below:

Sr.No	Description	Unit	Quantity	Rate	Amount in Rs
1	Providing & erecting 3 Pole MCCB 415V, 400A, rated short-circuit breaking capacity 36 kA (Ics=100% of Icu), adjustable thermal (overload) setting and adjustable magnetic setting with provided leads, provision for installation of shunt/ UV/ trip alarm contact. MCCB should have phase barriers both sides, with insulation withstand capacity 800V, no line-load bias in provided enclosure /panel as per specification no. SW-MCCB,	Nos.	1		

2	Providing & erecting 3 Pole MCCB, 415V, 125/160A, rated short-circuit breaking capacity 25 kA (Ics=100% of Icu), adjustable thermal (overload) setting and adjustable magnetic setting with provided leads, provision for installation of shunt/UV/trip alarm contact. MCCB with phase barriers on both sides, insulation withstand capacity 800V, no line load bias in provided enclosure/panel as per specification no. SW-MCCB	Nos.	5		
3	Supplying, erecting & terminating FR XLPE insulated, galvanised steel wire armoured (round) cable, 1100 V 4 core 6 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	45		
4	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 4 core 10 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	85		
5	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 4 core 16 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	70		
6	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 4 core 35 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	90		

7	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 3½ core 185 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	15		
8	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 3½ core 70 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	35		
9	Supplying & erecting triple pole and neutral distribution board (TPNDB), SP/TP MCBs total 12 ways/36 poles, with door, 1.2mm thickness surface/flush mounted, IP 43 Protection on provided iron/GI frame (vertical busbar type) as per specification no. SW-MCBDB	Nos.	5		
10	Supplying & erecting triple pole and neutral distribution board (TPNDB), SPMCB of 8 ways/phase (24 poles), with door, 1.2mm thickness surface/flush mounted, IP 43 Protection on provided iron/GI frame (horizontal busbar type) as per specification no. SW-MCBDB.	Nos.	6		
11	Supplying, erecting & marking FPMCB 6A to 32A, with rated short-circuit breaking capacity (I _{cn}) 10kA in provided distribution board as per specification no. SW-MCB	Nos.	11		
12	Supplying, erecting & marking FPMCB 40A to 63A, with rated short-circuit breaking capacity (I _{cn}) 10kA in provided distribution board as per specification no. SW-MCB	Nos.	13		

13	Supplying, erecting & marking DPMCB 6A to 32A, C-series with rated short-circuit breaking capacity (Icn) 10kA in provided distribution board as per specificationno. SW-MCB	Nos.	8		
14	Supplying, erecting & marking SPMCB 6A to 32A ,C-series with rated short-circuit breaking capacity (Icn) 10kA in provided distribution board as per specificationno.SW-MCB	Nos.	120		
15	Supplying, erecting & marking TPMCB 6A to 32A, with rated short-circuit breaking capacity (Icn) 10kA in provided distribution board as per specificationno.SW-MCB	Nos.	10		
16	3 Phase 6A /32A 4 Pole 3P+N+E Industrial Socket With Plug With Box (5 PIN). Make-Legrand	Nos.	8		
17	Supplying & erecting mains with 5x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places. as per specification no. WG-MA/BW	Mtr.	35		
18	Supplying & erecting mains with 4x6 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places as per specification no. WG-MA/BW. NOTE.Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire. Make-Polycab Optima Plus .	Mtr.	55		
19	Supplying & erecting mains with 2x6 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places as per specification no. WG-MA/BW.NOTE.Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire. Make-Polycab Optima Plus .	Mtr.	30		

20	Supplying & erecting mains with 4x2.5 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places. as per specification no. WG-MA/BW. NOTE.Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire. Make-Polycab Optima Plus .	Mtr.	30		
21	Supplying & erecting mains with 2x2.5 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places. as per specification no. WG-MA/BW. NOTE.Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire. Make-Polycab Optima Plus .	Mtr.	650		
22	Supplying & erecting mains with 2x1.5 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places as per specification no. WG-MA/BW.NOTE.Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire. Make-Polycab Optima Plus .	Mtr.	155		
23	Supplying & erecting mains with 4x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places. as per specification no. WG-MA/BW.. NOTE Double the rate of two wire bunch for calculating rate of four wire bunch upto 10 sq.mm.Make-Polycab Optima Plus. Note-Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire.	Mtr.	35		

24	Supplying & erecting mains with 2x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/bus bars or any other places. as per specification no. WG-MA/BW.. NOTE Double the rate of two wire bunch for calculating rate of four wire bunch up to 10 sq.mm.Make-Polycab Optima Plus. Note-Rates of earth wire shall be calculated as one half rate of mains of bunch of two wire.	Mtr.	500		
25	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable, 1100 V 3 core 16 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	15		
26	Supplying, erecting & terminating FR XLPE insulated unarmoured cable 1100 V. 1 core 6 sq. mm. copper conductor complete erected with provided lugs, laid in provided control panel /distribution boards / pipe as per specification no.CB-LT/CU. Make-Polycab.	Mtr.	95		
27	Supplying, installing and testing earthing with copper earth plate size 30 x 30 x0.315 cm complete with all accessories of copper materials & recording the results as per specification no. EA-EP	Nos.	2		

28	<p>Supplying, erecting, testing & commissioning bus bar chamber triple pole with neutral with four copper bars, 415V, 63A having 10mm (width) x 1.6 mm (thickness), with 99.9 % copper purity as per E91E grade & current density 1.6 A per sq mm compliance to IS 5082 and enclosure fabricated with 16 SWG CRCA sheet and epoxy paint, with suitable number of ways and with SMC/DMC insulators and accessories of suitable rating and two no's of separate earthing terminals complete as per specification no. CP-BB</p>	Nos.	2		
29	<p>Supplying, erecting & terminating FR XLPE insulated unarmored cable 1100 V. 1 core 10 sq. mm. copper conductor complete erected with provided lugs, laid in provided control panel /distribution boards / pipe as per specification no. CB-LT/CU. Make- Polycab</p>	Mtr.	110		
30	<p>Supplying, erecting & terminating FR XLPE insulated, galvanised steel wire armoured (round) cable, 1100 V 3 core 4 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL.</p>	Mtr.	25		
31	<p>Supplying & erecting triple pole and neutral distribution board (TPNDB), SPMCB of 4ways/phase (12 poles), with door, 1.2mm thickness, surface/flush mounted, IP 43 protection on provided iron/GI frame (horizontal busbar type) as per specification no. SW-MCBDB.</p>	Nos.	3		

32	Supplying, erecting & terminating FR XLPE insulated, galvanised steel wire armoured (round) cable, 1100 V 3 core 6 sq. mm. aluminium conductor complete erected with glands & lugs on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. CB-LT/AL	Mtr.	95		
33	Supplying and erecting PVC Surface modular switch box with double mounting plate for 1 module complete.	Nos.	30		
34	Supplying and erecting PVC Surface modular switch box with double mounting plate for 2 module complete	Nos.	5		
35	Supplying and erecting PVC Surface modular switch box with double mounting plate for 3 module complete.	Nos.	152		
36	Supplying and erecting PVC Surface modular switch box with double mounting plate for 4 module complete.	Nos.	5		
37	Supplying and erecting PVC Surface modular switch box with double mounting plate for 6 module complete.	Nos.	74		
38	Supplying and erecting PVC Surface modular switch box with double mounting plate for 16/18 module complete.	Nos.	9		
39	Supplying and erecting PVC Surface modular switch box with double mounting plate for 12 module complete. Make- Legrand Mylinc	Nos.	5		
40	Supplying and erecting modular type switch 6A/ 10A on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	155		
41	Supplying and erecting modular type switch 16A on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	123		

42	Supplying and erecting modular type 3 pin 6A multi socket with safety shutter on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	262		
43	Supplying and erecting modular type 3 pin 6/16A multi socket with safety shutter on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	53		
44	Supplying and erecting modular type 3 pin 25/32A multi socket with safety shutter on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	4		
45	Supplying and erecting modular type switch 25/32A on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	4		
46	Supplying and erecting GI Wire 8 SWG GI WIRE with installation as per specification	Mtr.	110		
47	Supplying and erecting GI Wire 12 SWG GI WIRE with installation as per specification	Mtr.	195		
48	Supplying and erecting 25x3 MM GI strip of required size used for earthing on wall and/or any other purpose with necessary GI clamps fixed on wall painted with bituminous paint in an approved manner with joints required as per specification no EA-EP.	KG.	10		
49	Supplying and erecting Junction Box with 63x38x2mm Alluminium raceways for DATA/ELECTRICAL WIRES with accessories on wall/ceiling, Flooring as per specification	Mtr.	80		
50	supplying and erecting modular type (two module) electronic step regulator for fan, on provided plate and box with wiring connections complete. Make- Legrand Mylinc	Nos.	5		

51	Supplying and erecting LED Panel Light (600mm X 600mm) Max. 35 W having CRCA powder coated housing, polystyrene diffuser having system lumens output of Min 4200 Lumens, min. efficacy of 120 lumen/W, CRI>80, CCT up to 6500K, Beam Angle of 120 deg., max. ripple of 5%, THD0.95, operating range of 120-270V, surge protection of 2.5 kV, Life class of 50,000 Hrs. at L70B50 including driver, having mounting arrangement with board for surface type or spring loaded mounting clips complete with minimum 2 years warranty as per specification No. FG-IDF/LED. Make-Wipro	Nos.	10		
52	Supplying, erecting & terminating 4 pair telephone copper cable 0.5 mm dia. with high density polyethylene insulation, polyester taped, nylon rip cord & grey colour sheathed with FR PVC, confirming to ITD specification S/WS 113C laid in provided PVC casing-n-capping/conduit as per specification no. WG-TW	Mtr.	200		
53	Supplying and fixing tool-less IO (ethernet) flush/ surface type in provided modular box as per specification no. WG-NAS/IO.	Nos.	45		
				BASIC TOTAL RS.	
				ADD @ 18% GST	
				GRAND TOTAL RS.	
Note: 1) Before the submission of quotation, the contractor should visit the site. 2) Extra switch box and plate, wires & MCB or any other items if required, it will be paid extra at actual.					

Terms and Conditions:

1. The bidder should attach the required document with the tender.
2. The bidder should submit GST registration document along with tender.
3. **Special Conditions for the work:**

- a. COEP Technological University, Pune is not liable for any breach of any Government rules/regulations by Bidder/agency/firm or its employees. The Bidder/agency/firm will be solely responsible for their action.
 - b. If during work within the premises of COEP Technological University, Pune any mishap/accident occurs causing injuries to the employees or representatives of Bidder/agency/firm, necessary compensation as required by the statute will be borne by Bidder/agency/firm itself, and COEP Technological University, Pune is not responsible against all claims on such accounts.
 - c. All the staff deployed by Bidder/agency/firm will ensure that they are polite and courteous in their behavior. They shall carry their photo identity card prominently displayed during the repairing hours.
 - d. The bidder / agency / firm should be prepared to come to COEP Technological University, Pune to take part in the discussion, if required in this regard.
 - e. All work shall be carried out with due regard to the convenience of COEP Technological University, Pune. The orders of the authority concerned shall be strictly observed. The work must be completed as per the instructions/drawings provided by EWC In-charge.
5. The taxes, insurance, freight, packing and forwarding charges if any must be quoted in Indian Rupees separately.
 6. The rates shall be valid for 90 days.
 7. Quotation(s) received after the last date of Quotation submission will be rejected.
 8. All following documents/certificates should be provided / attached.
 - a) Shop Act License/Incorporation Certificate/Firm Registration Certificate Copy.
 - b) PAN Card Copy
 - c) GST Certificate Copy
 - d) Work experience certificate min. 2 years similar.
 9. All duties, taxes, and other levies payable by the bidder need to be included in the total price and a break-up needs to be indicated.
 10. The bidder shall have to quote for all the items of the quotations. Part quotations/incomplete quotations shall be summarily rejected without any consideration.
 11. The quotations shall be signed by an authorized person and the bidder's full name and status be indicated below the signature along with an official stamp of the vendor/firm/company.

12. Offers in the bid should be written in English and price should be written in both figures and words.
13. The supply/work should be completed within 7 weeks from the date of Work order.
14. No extension shall be given for supply/work/service. In such a case a penalty for delay in proportion to the cost of equipment/work/service. at the rate of 0.5 % per week; maximum limit of 10% shall be charged in case of PO value is less than 2 Lakh.
 - a. **In case of delay more than 7 weeks, beyond the stipulated completion of work date, order shall be deemed cancelled.**
 - b. Bidder shall be responsible for successful Installation, Commissioning and testing of the supplied devices at defined locations
15. The 100% bill for the above work will be paid immediately after successful commissioning and testing of the work. No advance payment will be given.
16. The COEP Technological University reserves the right to cancel any of the items of the tender without any reason thereof.
17. The quotations should be downloaded from the COEP Technological University website <https://www.coeptech.org.in/> tenders and submitted in the format given above to Electrical Engineering Department, COEP Technological University Pune during working days.
18. The quotation should be duly signed and addressed to **The Vice Chancellor, COEP Technological University, Pune-5** and submitted in sealed envelope.
19. Quotations will not be received by E-mail / FAX.
20. The various time limits are as follows.

Activity	Date	Time
Start of submission of quotation	28/11/2025	11.00 am
Last date of submission of quotation	08/12/2025	03.00 pm
Opening of Quotations	09/12/2025	05.00 pm

Sd/-
Registrar
COEP Technological University, Pune.