



UNIVERSITY OF CALICUT
ENGINEERING DEPARTMENT, ELECTRICAL WING

No. 170107/ENG. ED-DRAUGHTSMAN-1 (EL)/2024/Admn (I)

Dated, **11.09.2026**

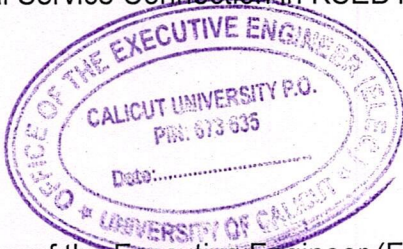
QUOTATION NOTICE

Sealed competitive quotations in the prescribed form and superscribed by the name of works are invited from Registered Contractors, possessing Electrical contract License of appropriate grade issued by Kerala State Electricity Licensing Board for the following works so as to reach the office of the undersigned on or before **3 PM on 22.09.2026**. The quotations will be opened at 3.30 PM on the same day. (**22.09.2026**)

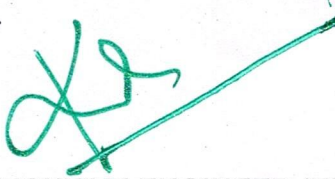
Sl. No.	Name of Work	PAC (Rs.)	EMD	Time of completion
1	Replacement of damaged AUG Cable for main motor and panel board at IET Campus	Rs. 3,35,404/- + 18% GST	2.5% of PAC	40 days

The E.M.D should be deposited in an approved bank in favour of the Executive Engineer, Electrical Wing, Calicut University and the receipt obtained for the same should be attached with the quotation. Cash/Cheque will not be accepted towards the E.M.D.

The quotation schedule can be had from the office of the Executive Engineer (Ele) on all working days from **11.09.2026 to 1 PM on 22.09.2026**. The Executive Engineer (Ele), Engineering Department, Calicut University reserves the right to reject the lowest or any quotation without assigning any reason thereof. Responsibility for getting scheme approval and safety certificate from the Electrical Inspector/Submission of necessary drawings, duly filled application forms etc. to get Electrical Service Connection in KSEB lies on the Contractor.



Office of the Executive Engineer (Electrical),
University of Calicut
Ph: 0494-2407306
0494-2407308


EXECUTIVE ENGINEER (ELECTRICAL)
Executive Engineer
University Engineering Dept.
Calicut University P.O, 673 635

UNIVERSITY OF CALICUT
(Engineering Department, Electrical wing)

PAC : Rs.3,35,404/- +18% GST
EMD: 2.5% of PAC
SD :5% of the quoted amount
Time of Completion: 40 days

No. 170107/ENG. ED-DRAUGHTSMAN-1 (EL)/2024/Admn (I)

QUOTATION SCHEDULE

Name of Work: Replacement of damaged AUG Cable for main motor and panel board at IET Campus.

Sl. No.	Qty	Particulars	Rate	Unit	amount
1	3	1.10.1 Wiring for light point/ fan point/exhaust fan point/ call bell point with 1.5 FRLS PVC insulated copper conductor single core cable in surface / recessed medium class 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 A	1073.98 (Rupees one thousand seventy three and paise ninety eight only)	point	3221.94
2	2	1.11 Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way 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.	1652.46 (Rupees one thousand six hundred fifty two and paise forty six only)	point	3304.92
3	12	1.14.1 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2x1.5 sq.mm + 1x1.5 sq.mm earth wire	246.52 (Rupees two hundred forty six and paise fifty two only)	metre	2958.24
4	2	1.17.3 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 3 X 1.5 sq.mm	100.61 (Rupees one hundred and paise sixty one only)	metre	201.22
5	3	1.17.32 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 5 x 6 sq. mm	518.97 (Rupees five hundred eighteen and paise ninety seven only)	metre	1556.91
6	2	1.21.2 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. 25 mm	153.01 (Rupees one hundred fifty three and paise one only)	metre	306.02
7	2	1.24.2 Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 2 way 5/6 amps switch	156.40 (Rupees one hundred fifty six and paise forty only)	each	312.80
8	4	2.10.1 Supplying and fixing 5A to 32 A rating, 240/415 volts, 10 kA, 'C' curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	270.65 (Rupees two hundred seventy and paise sixty five only)	each	1082.60

9	2	2.10.4 Supplying and fixing 5A to 32 A rating, 240/415 volts, 10 kA, 'C' curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Triple pole	1065.01 (Rupees one thousand sixty five and paise one only)	each	2130.02
10	2	2.11 Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	13.24 (Rupees thirteen and paise twenty four only)	each	26.48
11	1	2.13.3 Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. 100 amps	1297.82 (Rupees one thousand two hundred ninety seven and paise eighty two only)	each	1297.82
12	1	2.15.3 Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 milli Amperes in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 amps	3037.88 (Rupees three thousand thirty seven and paise eighty eight only)	each	3037.88
13	2	2.2.14 Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel. making connections. etc. as required. 125 Amp, 36 KA	8682.24 (Rupees eight thousand six hundred eighty two and paise twenty four only)	each	17364.48
14	1	2.2.16 Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel. making connections. etc. as required. 250 Amp, 36 KA	18518.80 (Rupees eighteen thousand five hundred and eighteen and paise eighty only)	each	18518.80
15	8	7.9 Supplying and making cable route marker with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10cm including inscription duly engraved as required.	668.27 (Rupees six hundred and sixty eight and paise twenty seven only)	each	5346.16
16	1	9.1.24 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3 1/2X 95 sq. mm (45mm)	621.74 (Rupees six hundred twenty one and paise seventy four only)	set	621.74
17	1	9.1.27 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3 1/2X 185 sq. mm (57mm)	925.03 (Rupees nine hundred twenty five and paise three only)	set	925.03
18	3	9.1.32 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 4 X 10 sq. mm (25mm)	284.89 (Rupees two hundred eighty four and paise eighty nine only)	set	854.67

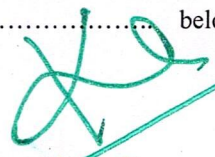
19	1	9.1.33 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 4 X 16 sq. mm (28mm)	326.71 (Rupees three hundred twenty six and paise seventy one only)	set	326.71
20	1	9.1.34 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 4 X 25 sq. mm (28mm)	333.03 (Rupees three hundred and thirty three and paise three only)	set	333.03
21	1	9.1.35 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 4 X 35 sq. mm (32mm)	391.00 (Rupees three hundred ninety one only)	set	391.00
22	1	90.11.1.14 Supply and installation of sheet steel, phosphatised and painted, dust and vermin proof enclosure of MCB DB including copper /brass bus bar, neutral link, earth bus and DIN rail suitable for fixing MCB/ isolator etc. fixed on wall using suitable anchor bolts or fixed in recess including cutting hole on the wall, making good the damages, colour washing etc. as required 4 way (8+12) - double cover TPN vertical DB with provision for fixing 4P MCB / Isolator/RCCB/RCBO as incomer and SP/ TP MCB as outgoing (IP 42/43)	6578.95 (Rupees six thousand five hundred seventy eight and paise ninety five only)	each	6578.95
23	4	90.12.6.40 Supply & laying of one No. PVC insulated and PVC sheathed armoured aluminium power cable of 1.1 KV grade of the following sizes in the existing masonry open duct as required. 4 core 10 sq mm	194.89 (Rupees one hundred ninety four and paise eighty nine only)	metre	779.56
24	10	90.12.7.40 Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured aluminium power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages, colour washing etc. as required. 4 core 10 sq mm with factory made clamp	255.67 (Rupees two hundred fifty five and paise sixty seven only)	metre	2556.70
25	7	90.12.9.2 Supplying, laying and jointing of the following sizes of double wall corrugated (DWC) pipes made out of HDPE conforming to IS 14930 Part II for mechanical protection to underground power cables with all required accessories in ground in the existing trench 50/38 mm or nearest size	143.86 (Rupees one hundred forty three and paise eighty six only)	metre	1007.02
26	17	90.14.1.1 Fabrication, supply, conveyance, installation testing and commissioning of floor or wall mounting, dust and vermin proof, cubical type MV panel board comprising of the following components/devices and complying to IS 8623. Fabrication of fully partitioned, dust and vermin proof enclosure for panel assembly as per form 4 of IS 8623 (with latest amendments) using CRCA sheet as as per approved design and requirement, with front and rear access facility, bus bar chambers, hinged doors for all switch gear compartments, earthing the doors using 4 sp mm braided copper conductor, providing necessary cut-outs for mounting meters, relays, and	2793.51 (Rupees two thousand seven hundred ninety three and paise fifty one only)	sqm	47489.67

		indication lamps, bus bar interconnection etc, detachable covers for bus bar chamber and cable alley, powder coating the assembly after subjecting to 7 tank process etc as required. CRCA sheet alone be used for the fabrication. Angles/flats/slotted angles etc shall not be used for the fabrication of panel assembly. The measurements will be taken the area of the complete sheets used for panel board including partions, folding, shrouding etc. Supply and fabrication of MV panel board using 2.00mm CRCA sheet, powder coated (excluding base frame)			
27	5	90.14.10.3 Supply, conveyance and fixing the following types &: current rated control gears & switchgears conforming to IS 13947 suitable for 440 V, 50Hz, AC supply in the existing panel assembly as required. 16 A-100A, 16 kA (Ics=100%Icu), 4 pole, current limiting type MCCB having thermal setting range of 80-100% with thermal magnetic release having adjustable OL	4660.72 (Rupees four thousand six hundred and sixty and paise seventy two only)	no	23303.60
28	12	90.14.11.13 MCCB Accessories Supply and fixing rotary handle, External type (including BUC handle with door interlock) in the existing MCCB of rating up to 250 A	1935.73 (Rupees one thousand nine hundred thirty five and paise seventy three only)	no	23228.76
29	2	90.14.2.1 Supply and providing 2mm SMC sheet as shrouding for bus interconnection / terminations etc. including required nut & bolt etc.	3468.88 (Rupees three thousand four hundred and sixty eight and paise eighty eight only)	sqm	6590.87
30	42	90.14.3.2 Supply and providing heavy duty 'A' section neoprene gasket in the panel board 'U' section rubber bedding suitable for 1.60/ 2.00 mm sheet	7.72 (Rupees seven and paise seventy two only)	metre	324.24
31	39	90.14.5 Supply and fabrication conveyance and installation of angle iron frame work for wall mounting panel board	170.22 (Rupees one hundred seventy and paise twenty two only)	kg	6638.58
32	3800	90.14.6 Supply and providing copper bus bars including finger type SMC bus bar supports in the bus chamber, suitable size nut & bolt, providing heat shrink sleeves etc. as required.	6.65 (Rupees six and paise sixty five only)	Cum cm	25270.00
33	100	90.14.7 Supply and providing copper earth bus in the panel board	6.31 (Rupees six and paise thirty one only)	Cum cm	631.00
34	10	90.16.1.3 Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required 3.15 mm copper conductor (10 SWG)	64.76 (Rupees sixty four and paise seventy six only)	metre	647.60
35	46	90.16.1.4 Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required 4.00 mm copper conductor (8 SWG)	99.99 (Rupees ninety nine and paise ninety nine only)	metre	4599.54
36	8	90.16.5.4 Supply of superior quality copper earth socket for the following size of earth conductor including crimping etc. as required. 4.00 mm (8 SWG)	28.85 (Rupees twenty eight and paise eighty five only)	each	230.80

37	54	90.12.5.40 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in the existing RCC/HUME/STONE WARE/GI/DWC pipe as required. 4 core 10 sq mm	210.56 (Rupees two hundred ten and paise fifty six only)	metre	11370.24
38	3	90.3.20.3 Supply & Installation of light fittings on TW round blockSupply, conveyance installation testing and commissioning the light fittings of following types made of CRCA with 0.5mm thickness complete with all accessories and lamps etc. directly on wall or ceiling with PVC round block neatly painted to suit the fitting and giving connection with required length of 16/0.20mm 3 core copper conductor flex wire conforming to relevant ISS and giving connections as required. 1200 mm 1X20W LED Lamp with box type fixture	1260.53 (Rupees one thousand two hundred and sixty and paise fifty three only)	each	3781.59
39	2	OD268977/2025-2026 Supply and Installing the following accessories to existing Fabricated MCCB panel Board 1) 1 no Multifunction meter to read V, A, F, PF & kWh 2) 3 Nos RYB Led indication Lamp with MCB including connection etc completed	5691.55 (Rupees five thousand six hundred and ninety one and paise fifty five only)	each	11383.10
40	2	OD268978/2025-2026 Dismantling of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade up to 150 sq. mm. (Dismantling two no 39 end termination also	22.93 (Rupees twenty two and paise ninety three only)	metre	45.86
41	2	OD268979/2025-2026 Supplying and providing following size of electrical grade rubber mat to site location 1000 mm X 2000 mm X 12 mm. etc completed	1742.25 (Rupees one thousand seven hundred forty two and paise twenty five only)	each	3484.50
42	54	OD268980/2025-2026 Supply & Laying of DWC pipe in Hard Soil 0.7 m below ground level including excavation. 50/38 mm or nearest size	1241.33 (Rupees one thousand two hundred forty one and paise thirty three only)	metre	67031.82
43	2	OD268981/2025-2026 Earthing with G.I. earth pipe 2.5 metre long (Hard soil), 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (but without charcoal/coke and salt) as required	6091.65 (Rupees six thousand ninety one and paise sixty five only)	each	12183.30
44	1	OD270478/2025-2026 Dismantling and re-installing the existing 10 hp motor starter	1807.78 (Rupees one thousand eight hundred and seven and paise seventy eight only)	each	1807.78
45	1	OD270560/2025-2026 Charges for dismantle the damaged Panel board and reconnecting the AUG Cable to new installed panel board. And dismantled panel to be return to electrical store etc including transportation.	10320.58 (Rupees ten thousand three hundred twenty and paise fifty eight only)	each	10320.58
					335404.13
	Total	(Rupees Three lakh Thirty Five thousand four hundred and four only)			3,35,404.00

I/We agree to execute the above work at (x) estimate rate (xx) below (xxx) above the rate given in the schedule.

Contractor


EXECUTIVE ENGINEER (ELE)
University Engineering Dept.
Calicut University P.O. 673 635