

**UNIVERSITY OF KERALA**  
**ENGINEERING UNIT, KARIAVATTOM.**

**Tender Schedule for the work of Providing plug points for printer in CBCS tabulation section and plug points for airconditioner in Library Information Science.**

Sl No	Qty		Specification	Unit	Rate	Rate in words	Amount
1			Supply and fixing the following sizes of <i>PVC Conduit</i> conforming to IS 9537 / 1983 part III along with all required accessories <i>on surface</i> including making good the damages etc as required.				
a	150	m	20 mm dia light gauge	m	83.00	Rs.Eighty three only	12,450.00
2			Supply and drawing 650/1100 V grade <i>PVC insulated stranded single core copper conductor cables</i> conforming to IS 694 part I 1990 in the existing surface / recess conduit as required including giving necessary connections of the following sizes.				
a	60	m	1.50 sq mm 1 run	m	45.00	Rs. Forty five only	2,700.00
b	20	m	1.50 sq mm 2 run	m	61.00	Rs. Sixty one only	1,220.00
c	80	m	2.50 sq mm 1 run	m	55.00	Rs.Fifty five	4,400.00
d	60	m	2.50 sq mm 2 run	m	81.00	Rs. Eighty one only	4,860.00
e	20	m	2.50 sq mm 4 run	m	134.00	Rs. One hundred & thirty four only	2,680.00
f	80	m	4.00 sq mm 2 run	m	106.00	Rs. One hundred & six only	8,480.00
g	2	m	10.00 sq mm 4 run	m	426.00	Rs. Four hundred & twenty six only	852.00

3			Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (ROHS)				
a	15	Nos	3 module moulded plastic box on surface	E	194.00	Rs. One hundred & ninety four only	2,910.00
4			Supply & Fixing the following types/ sizes of front plates on the existing modular boxes. (RoHS)				
a	15	Nos	3 module white/ off-white	E	116.00	Rs. One hundred & sixteen only	1,740.00
5			Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required (Group B)				
a	15	Nos	6 A SP 1 way switch	E	119.00	Rs. One hundred & nineteen only	1,785.00
b	15	Nos	6A 3 pin shuttered socket	E	157.00	Rs. One hundred & fifty seven only	2,355.00
c	2	Nos	32 A DP switch with indicator	E	316.00	Rs. Three hundred & sixteen only	632.00
d	2	Nos	25 A 3 pin shuttered socket	E	223.00	Rs. Two hundred & twenty three only	446.00

6			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				
a	1	No	10way single phase double cover (IP 42/43)	E	1689.00	Rs. One thousand six hundred & eighty nine only	1,689.00
b	1	No	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)	E	7739.00	Rs. Seven thousand seven hundred & thirty nine only	7,739.00
7			Supply and installation of the following <i>accessories</i> suitable for 50 Hz , AC supply conforming to IS 8828-1995/ IEC 60898 of the following current ratings in the existing enclosure and giving connections as required				
a	1	Nos	25 A double pole mini break isolator	E	342.00	Rs. Three hundred & forty two only	342.00
b	1	No	40 A four pole mini break isolator	E	716.00	Rs. Seven hundred & sixteen only	716.00
c	1	No	25 A, 2 pole, 30 mA RCCB	E	2023.00	Rs. Two thousand & twenty three only	2,023.00
d	1	No	63 A, 4 pole, 100 mA RCCB	E	3306.00	Rs.Three thousand three hundred & six only	3,306.00

e	12	Nos	6-32A( C curve)	E	219.00	Rs. Two hundred & nineteen only	2,628.00
			<b>Total</b>				<b>65,953.00</b>

**Rs.65,953/- (Rs. Sixty five thousand nine hundred & Fifty three only)**

I/We agreed to execute the work.

1. ....% below the estimate rate.

2. .... % above the estimate rate.

3. At the estimate rate.

**CONTRACTOR**

Sd/-  
**UNIVERSITY ENGINEER**

