

Electricity Bill Calculation

Total Bill Payable Amount		Rs. 16,270
Total Unit Consumption		2,190
Per Unit Cost	16,270 / 2,190	Rs. 7.43 /unit

Floor Unit Consumptions & Cost

Recorded are the details provided by the owner of the floor.

Floor	Units Recorded	Unit Cost (Rs.)		Total (Rs.)
Ground Floor	662	7.43	662 x 7.43	4,918.66
2nd Floor	367	7.43	367 x 7.43	2,726.81
3rd Floor	707	7.43	707 x 7.43	5,253.01
Total Recorded	1,736			12,898.48

Difference Outcome

	Units	Cost
Total Billed Actual	2,190	16,270.00
Total Recorded	1,736	12,898.48
Difference	454	3,371.52

Final Calculations

Proportionate Formula: (Floor Recorded Units / Total Recorded Units) x Difference Total Cost

Actual Difference Cost = 3,371.52 – 119 (Rentals*) = **Rs. 3,252.52**

*Rentals amount will be equally divided to all. 119 / 3 = **Rs. 39.67**

Floor	Units Recorded	Proportionated Difference	Total (Rs.)
Ground Floor	662	(662 / 1,736 x 3,252.52) + 4,918.66 + 39.67	6,198.63
2nd Floor	367	(367 / 1,736 x 3,252.52) + 2,726.81 + 39.67	3,454.08
3rd Floor	707	(707 / 1,736 x 3,252.52) + 5,253.01 + 39.67	6,617.29
Total			16,270