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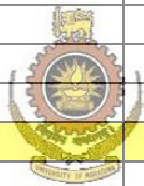
ANEXTURE – 01

Sample No.												Remarks
Building Envelop												
Building Footprint (Sq.ft)												
Type of Wall												
Interior Wall Colour												
Windows Details		W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	
	Size (ft)											
	Area(Sq.ft)											
	Total Area(Sq.ft)											
Orientation of Windows												
Nos. of East & South Face Windows												
Window Glazing Type												
Nos. of Double Glazing Windows												
Window shading												
Curtains for Windows												
Roof Details		Remarks										
Type of Roof	Clay Tiles											
Insulation for roof	N/A											
Ceiling type	Wood											
Electricity Consumption												
Type of usage	Wattage (W)	Total Nos.	Duration /day (hrs)								Usage (kWh/M)	
			N.1	N.2	N.3	N.4	N.5	N.6	N.7	N.8		



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Lighting												
Incandescent	25											
	40											
	60											
	75											
	100											
Sub Total-Incandescent												
LFL	15											
	18											
	30											
	36											
	58											
	70											
Sub Total - LFL												
CFL	3											
	5											
	7											
	8											
	11											
	12											
	14											
	15											
	18											
	20											
	23											
	24											
Sub Total - CFL												
LED	2.5											



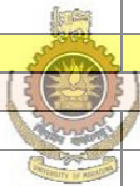
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	4												
	5												
	7												
	7.5												
	9												
	9.5												
	10												
	10.5												
	12												
Sub Total - LED													
Total for Lighting													
Communication / Entertainment													
Television(Plasma)													
Television (LED)													
Television (LCD)													
Television (CRT)													
DVD Player													
Stereo Systems													
Laptops													
PCs													
Cell Phone Chargers													
Sub Total - Comm/Entertainment													
Heating & Cooling													
Electric Kettle													
Electric Heater													
Electric Iron													
Electric Hair Dryer													




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Refrigerator													
Sub Total - Heating&Cooling													
Cooking													
Rice Cooker													
Electric Stoves													
Blender/Grinder													
Hot Plate													
Electric Oven													
Microwave Oven													
Toaster													
Electric Fryers													
Sub Total - Cooking													
MVAC													
Ceiling Fans													
Stand Fans													
Table Fans													
Air Conditioning													
Sub Total - MVAC													
Washing & Cleaning													
Washing Machine													
Vacuum Cleaner													
Floor Polisher													
Sub Total - Washing&Cleaning													
Other Equipment													
Water Pumps													
Electric Vehicle													
Sub Total - Other Equipment													



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No. of Units per Month (kWh)												
Average Actual Electricity Consumption												
LPG Consumption												
Type of the Cylinder	Capacity of the Cylinder(kg)	Nos. of Days per Cylinder	Energy-kWh/kg				Average Monthly Consumption(kWh/Month)					
Large	12.5		13.6									
Medium	5.0		13.6									
Small	2.5		13.6									
Total - LP Gas Energy												
System		Detail of Capacity	Brand	Type	Size	Average Monthly Energy Generation						
Solar PV Systems												
Solar Water Heaters												
Domestic Wind Systems												

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ANEXTURE – 02

	Building Foot Print	Lighting					Communication & Entertainment	Heating Cooling	Cooking	MVA C	Washing	Other Equipment	No. of Units	Actual No. of Units	LP Gas Consumption
		Incandescent	LFL	CFL	LED	Total									
S-01	1400	0.00	0.00	6.15	1.62	7.77	26.22	70.20	18.00	16.74	6.64	0.00	145.57	120.00	113.33
S-02	1200	5.40	13.50	6.24	0.21	25.35	46.20	36.34	18.75	43.80	12.86	0.00	183.30	165.00	170.00
S-03	1200	13.95	5.40	9.99	2.00	31.34	72.84	62.57	42.00	63.45	3.00	0.00	275.20	240.00	127.50
S-04	1600	13.50	0.00	9.24	0.00	22.74	32.88	82.29	30.00	84.30	3.86	0.00	256.06	235.00	255.00
S-05	1100	12.00	5.40	11.78	0.00	29.18	46.14	51.77	18.00	27.30	10.29	2.40	185.07	180.00	113.33
S-06	1360	9.00	0.00	9.81	0.00	18.81	34.32	22.85	22.80	61.80	0.00	0.00	160.58	140.00	85.00
S-07	1900	0.00	16.20	9.48	3.02	28.70	33.63	48.69	47.91	42.60	9.43	0.00	210.95	180.00	68.00
S-08	1400	0.00	0.00	12.17	0.00	12.17	50.10	36.34	18.75	89.85	6.00	0.00	213.21	200.00	170.00
S-09	850	6.75	0.00	5.45	0.00	12.20	49.74	29.83	9.00	45.00	0.00	0.00	145.76	150.00	170.00
S-10	1000	0.00	4.32	20.73	0.00	25.05	94.92	126.00	48.00	313.50	0.00	0.00	607.47	530.00	340.00
S-11	1600	0.00	0.00	7.95	14.00	17.60	57.30	49.63	57.00	75.60	18.00	0.00	275.12	250.00	255.00
S-12	600	8.10	6.48	7.95	0.00	22.53	28.47	47.49	1.50	30.60	5.79	0.00	136.37	150.00	68.00
S-13	900	0.00	0.00	3.78	7.86	11.64	33.54	30.86	5.50	28.20	2.57	120.0	232.31	225.00	170.00

S-14	800	11.25	0.00	7.92	0.00	19.17	1.08	55.14	18.00	41.40	3.43	0.00	138.22	130.00	68.00
S-15	1400	0.00	0.00	12.06	6.48	18.54	61.86	63.43	2.00	60.15	3.86	0.00	209.84	180.00	255.00
S-16	700	0.00	11.88	12.21	0.00	24.09	8.16	65.49	20.25	48.00	0.00	0.00	165.99	160.00	127.50
S-17	1000	0.00	0.00	6.15	0.00	6.15	34.56	24.34	13.50	45.60	0.00	0.00	124.15	130.00	68.00
S-18	1400	0.00	0.00	5.76	0.00	5.76	32.28	72.60	0.00	882.00	0.00	0.00	992.64	825.00	42.50
S-19	1100	0.00	0.00	1.32	5.43	6.75	21.48	44.57	4.00	136.50	7.71	2.40	223.42	200.00	113.33
S-20	1600	0.00	0.00	10.74	1.80	12.54	35.04	47.83	19.43	228.30	2.57	0.00	345.71	325.00	51.00
S-21	1600	0.00	0.00	3.42	10.62	42.60	42.69	55.25	302.40	20.64	0.00	0.00	474.20	425.00	113.33
S-22	850	0.00	0.00	11.72	0.21	11.93	18.72	70.29	23.50	46.80	0.00	0.00	171.23	150.00	85.00
S-23	1000	0.00	12.96	17.88	0.00	30.84	67.44	53.49	37.00	66.00	0.00	96.00	350.77	300.00	255.00
S-24	900	0.00	0.00	1.62	0.00	13.77	29.25	33.56	14.11	66.15	7.29	0.00	164.12	175.00	170.00
S-25	750	6.75	13.50	14.22	0.63	35.10	46.20	60.06	55.54	45.00	7.71	0.00	249.61	220.00	127.50
S-26	1400	0.00	0.00	17.04	3.15	20.19	50.88	51.34	45.00	60.00	0.00	0.00	227.41	185.00	170.00
S-27	1000	5.40	13.50	5.40	0.21	24.51	50.88	51.26	26.36	457.80	8.57	0.00	619.38	550.00	255.00
S-28	800	0.00	0.00	3.20	7.20	10.40	58.62	71.57	60.14	339.00	0.00	0.00	539.73	500.00	204.00
S-29	1000	6.00	10.80	5.22	6.60	28.62	68.94	81.77	32.14	69.75	3.86	0.00	285.08	300.00	170.00
S-30	800	4.50	0.00	10.32	0.81	15.63	39.78	23.83	13.50	40.50	2.57	0.00	135.81	110.00	68.00
S-31	1200	0.00	0.00	1.80	6.93	8.73	91.08	53.49	6.43	164.10	0.00	0.00	323.82	300.00	204.00
S-32	800	0.00	0.00	0.00	17.84	17.84	100.20	111.43	25.00	426.00	0.00	0.00	680.46	620.00	255.00

S-33	650	6.00	0.00	15.21	0.00	21.21	28.02	56.20	32.57	56.10	2.57	120.0	316.67	325.00	113.33
S-34	850	0.00	0.00	18.63	0.00	18.63	70.50	72.34	60.00	72.00	6.43	0.00	299.90	260.00	204.00
S-35	1200	0.00	0.00	2.25	10.50	12.75	59.70	63.77	14.14	49.20	2.57	0.00	202.14	200.00	85.00
S-36	1000	10.35	6.48	7.56	0.00	24.39	27.60	37.34	1.63	28.80	0.00	0.00	119.76	125.00	68.00
S-37	800	0.00	0.00	10.17	2.16	12.33	36.12	35.91	6.75	16.80	0.00	0.00	107.91	110.00	170.00
S-38	1100	0.00	0.00	12.21	0.00	12.21	13.20	53.49	45.00	30.00	0.00	0.00	153.90	140.00	85.00
S-39	700	0.00	0.00	20.58	0.00	20.58	49.92	53.14	15.00	63.00	7.71	240.0	449.36	475.00	113.33
S-40	1000	3.60	0.00	8.40	0.00	23.84	64.14	92.29	26.00	307.50	5.14	0.00	518.41	550.00	85.00
S-41	800	0.00	15.12	2.64	9.45	27.21	30.24	65.14	13.50	45.00	7.71	0.00	188.81	165.00	85.00
S-42	1400	12.15	0.00	7.26	0.00	19.41	18.96	21.34	43.57	45.00	2.57	0.00	150.86	150.00	68.00
S-43	700	9.00	0.00	16.35	0.00	25.35	73.74	44.91	46.43	99.00	9.43	0.00	298.86	275.00	255.00
S-44	1000	10.80	0.00	12.18	0.00	22.98	21.96	53.34	18.75	43.50	0.00	0.00	160.53	150.00	51.00
S-45	800	0.00	6.48	10.95	0.00	17.43	44.76	29.49	26.08	171.00	1.71	0.00	290.47	300.00	68.00
S-46	900	4.50	0.00	14.22	0.00	18.72	19.32	40.34	21.21	40.50	2.57	240.0	382.67	410.00	170.00
S-47	1000	0.00	0.00	9.18	8.19	17.37	78.30	56.06	2.00	261.00	5.14	0.00	419.87	400.00	170.00
S-48	1000	0.00	0.00	21.45	0.00	21.45	54.78	58.14	32.00	41.10	0.00	0.00	207.47	200.00	85.00
S-49	1000	0.00	0.00	4.62	14.39	19.01	58.74	102.86	48.00	73.80	7.71	0.00	310.12	325.00	255.00
S-50	800	0.00	0.00	19.26	0.00	19.26	40.80	43.20	4.00	60.84	5.31	0.00	173.41	160.00	113.33
S-51	700	0.00	0.00	18.60	0.00	19.01	58.74	50.06	32.00	51.00	7.71	5.00	235.59	215.00	255.00

S-52	1400	9.60	0.00	19.80	0.00	29.40	62.52	63.14	49.20	59.40	5.14	0.00	268.81	290.00	170.00
S-53	650	0.00	4.32	8.91	5.04	18.27	44.04	23.49	21.00	64.50	5.14	0.00	176.44	150.00	113.33
S-54	1000	0.00	0.00	2.25	12.12	14.37	23.70	68.14	2.57	39.60	3.86	0.00	152.24	150.00	113.33
S-55	600	0.00	5.40	4.50	6.72	16.62	45.90	46.63	6.50	159.60	7.71	0.00	282.96	250.00	170.00
S-56	1200	0.00	0.00	8.55	4.23	12.78	47.52	66.77	12.00	47.25	7.71	0.00	194.04	200.00	85.00
S-57	1200	6.75	4.32	15.33	0.00	26.40	57.12	60.57	6.57	181.35	0.08	5.00	337.09	325.00	204.00
S-58	1000	0.00	3.24	17.10	2.70	23.04	49.26	32.06	13.00	39.75	3.86	0.00	160.96	145.00	170.00
S-59	1000	4.80	0.00	19.74	0.00	24.54	52.14	48.20	26.46	46.80	3.99	180.0	377.13	400.00	170.00
S-60	1100	0.00	17.28	9.72	5.70	32.70	63.54	39.54	16.60	209.10	0.00	0.00	361.48	325.00	127.50



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