



IET-UK YMS CHENNAI NETWORK

Technical Event Report 2009

Energy Audit

Name : C.ArunKumar
IET Membership Number : 1100130026
University/College : S.A.Engineering college
Email : arun4enjoy@yahoo.com
Phone Number : 9790285009

Name : E.Annamalai
IET Membership Number : 1100129959
University/College : S.A.Engineering college
Email : arunmalai90@gmail.com
Phone Number : 9840146881



NAME OF THE HALLS	LIGHTS		FANS	WALL PLUGS		TABLE 5 PIN	WATER COOLER	PC	PRINTERS	UPS	AC		DEVICES
	TUBES	PLT		6 PIN	5 PIN						WINDOW	SPLIT	
MAIN BLOCK													
LIFT													
GROUND FLOOR													
VARANDA	8			2			1				1		
CLASSROOM 1	6		5	1									
CLASSROOM 2	4		5	1									
CLASSROOM 3	6		5	1									
CHEMISTRY LAB	13		16	3	64			1	1	1			17
PLACEMENT OFFICE	12		4	2				1	1	1		1	
PRINCIPAL'S CABIN	12		3	2				2	1	1		1	
MAIN OFFICE	32		12	5				4	4	2			
TOILET	2												
1st FLOOR													
VARANDA	8			2			1						
CLASSROOM 1	5		8	1									
CLASSROOM 2	4		4	1									
CLASSROOM 3	5		5	1									
CLASSROOM 4	5		5	1									
H.O.D ROOM	1		1	1				1		1	1		
STAFF ROOM (MATHEMATICS)	2		1	1				1	1	1			



Report for the survey:

***From survey we came to know that the CSE block consumes more power than other blocks.**

***The power consumption in various labs except computer labs are very low this is because the use of equipments in other labs are very small which depends on the semester.**





