

Power Supply Facilities:

(i) EB Supply Details

Sl. No.	EB Details		
1.	PHASE	:	Three
	CAPACITY	:	111.5kW
	HP	:	150HP
	CURRENT CAPACITY	:	200A
	CONNECTING LOAD	:	Engineering College
2.	PHASE	:	Three
	CAPACITY	:	35kW
	HP	:	50HP
	CURRENT CAPACITY	:	65A
	CONNECTING LOAD	:	Hostel, Mess
TOTAL EB SUPPLY CAPACITY			: 146.5kW

(ii) Power Back-up Facilities :

Sl. No.	Gen Set Details		
1.	PHASE	:	Three
	CAPACITY	:	125kVA
	CURRENT CAPACITY	:	175A
	CONNECTING LOAD	:	Engineering College
2.	PHASE	:	Three
	CAPACITY	:	20kVA
	CURRENT CAPACITY	:	28A
	CONNECTING LOAD	:	Hostel
3.	PHASE	:	Three
	CAPACITY	:	15kVA
	CURRENT CAPACITY	:	21A
	CONNECTING LOAD	:	Reserve
TOTAL CAPACITY			: 160kVA




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(iii) UPS details :

Sl. No	Place	Rating	UPS No.	No. of Batteries	Type
1.	Main Building Ground Floor Right side Second Floor left side	5kVA 15kVA	II091011156 II091011189	10 20	HPX SMR
2.	CSE Building Server Room Second Floor left side Second Floor left side Second Floor right side Second Floor right side	10kVA 20kVA 15kVA 20kVA 15kVA	II091011190 II091011259 IV091806070 II091011258 IV090100007	20 20 20 20 20	HPX SCR HPE SCR HPE
3.	EEE Block Machines Lab	20kVA	II100402900	20	SCR
4.	Mechanical Block Ground Floor	15kVA	IV080200041	20	HPE
5.	ECE Block Communication lab ECE Lab	30kVA 30kVA	IV120501911 IV120501912	20 20	HPE HPE
Total Capacity		195kVA			

(iv) Solar details :

SOLAR POWER PLANT (20kW)	
Capacity	: 20kW
Maximum Ampere	: 15A/Phase (Balanced Load)
Number of Panels	: 72
Number of batteries	: 20 (12V, 150Ah) - Series Connection
Location	: Block "A" (Main Building)
Connected Places	: Main Block

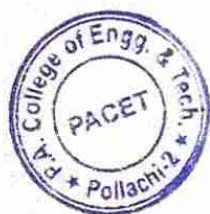
(v) PA System Particulars :

Sl.No	Description of Equipments	Quantity
1.	Ahuja SSA 250 M Amplifier	1
2.	TZA 1500 Amplifier two zone	1
3.	Ahuja SSB 80EM Amplifier	1
4.	Ahuja SRX 250D speaker boxes	2
5.	Ahuja STA 150 speaker stand	2
6.	SM-ER58/EM58-W/L MIC	1
7.	Ahuja CS 8151T CEILING Speaker	6
8.	Ahuja SCM 30T/30 COLUM Speaker	10
9.	Ahuja SHM 1000-XLR Microphone	2




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10.	Ahuja SSA 100M Amplifier	1
11.	Ahuja SPS 6302T Speaker	5
12.	Ahuja AWM 520VH-VHF W/L MIC	1
13.	Ahuja AWM 520VL-VHF W/L MIC	1
14.	Ahuja DGN Stand	1
15.	Ahuja TZA-1500 Amplifier two zone	1
16.	Ahuja SPS 6302T Speaker	4
17.	Ahuja AWM 520VH-VHF W/L MIC	1
18.	Ahuja AWM 520VL-VHF W/L MIC	2
19.	Ahuja GMB 6C MIC Base Stand	1
20.	Ahuja GM 611 Microphone	1
21.	Stdio Master- ER58/EM58-W/L MIC	5
22.	Stdio Master- ER58/EL58 MIC	3
23.	Ahuja GM 615 Microphone	2
24.	Ahuja GMB 6C MIC Base Stand	2
25.	Phone to phone cable 5Mt	2
26.	Wind Cover	4
27.	Wind Cover for GM Serier Mic	4
28.	Mic cable	5mts
29.	MX EP Stereo Pin	1
30.	MX Phone Mono Pin	1
31.	Head worn Mic	1
32.	Ahuja SSA 250M Amplifier	1
33.	Ahuja SHM 1000-XLR Microphone	3
34.	Ahuja GM 615 Microphone	1
35.	Ahuja GMB 6C MIC Base Stand	1
36.	Stdio Master- ER58/EM58-W/L MIC	1
37.	Stdio Master- ER58/EL58 MIC	1
38.	Electrical Spare (MIC Cable 15MTRS PHONE TO PHONE)	1
39.	Electrical Spare (XLR TO PHONE CARD)	1
40.	Computer Screw Driver Jackly tool 6032 Model	1
41.	Jansi Mobile Junction (8 GB Pen Drive)	1
42.	S.D Set	1
43.	Wire Cutter	2
44.	TAPARIA LINE TESTER	2
45.	LASER LIGHT (65)	2
46.	LASER LIGHT	3
47.	Instrumental CD	2
48.	Adaptor	1
49.	Brush	2
50.	Ahuja TZA-7000DP- Amplifier	1
51.	Ahuja SRX 250D Speaker Boxes	2
52.	Ahuja STA 150 speaker stand	2
53.	Electrical Spare Cable	1



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54.	Ahuja-AMX 1412-MIXER	1
55.	Ahuja AWM 520VH-VHF W/L MIC	4
56.	Ahuja AWM 490V2 W/L Microphone	3
57.	Ahuja AUD 101XLR Microphone	1
58.	Ahuja AWM 630VG CORDLESS DESK TOP MICROPHONE	1
59.	15mt mic cable with pin	1
60.	5mt mic cable with pin	2
61.	10mt mic cable with pin	1
62.	EP to P38 Ext pin	1
63.	Ahuja tza 7000dp amplifier	1
64.	Ahuja tza 4000dp amplifier	1
65.	SM-ER11/EL11 Hand mic	4
66.	SM-ER11/EL11 Collar mic	2
67.	Ahuja GM 615 Micro phone	4
68.	Ahuja GM 6C Micro phone(base)	4
69.	S.M.D 12.2EFX Mixer	1
70.	S.M.D12.2USB Mixer	1
71.	S.M.XVP1540 Speaker	4
72.	S.M ARIA 12 Speaker	4
73.	Ahuja Pro3200 Micro phone	2
74.	SSA 250 Ahuja Amplifier	4
75.	SMX 6027 Ahuj Wall Speaker	16
76.	AWM 520 VH Ahuja Hand mic	4
77.	AWM 520 VL Ahuja Collar mic	4
78.	SSA 250 Ahuja amplifier	2
79.	SMX 602T Ahuja speaker	8
80.	AWM 52VH Ahuja hand mic	2
81.	AWM 520VL Ahuja collar mic	2
82.	Ahuja PMX 1632 FX Mixer	1
83.	Ahuja BTZ 10000 2ZONE Amplifier	1
84.	Ahuja smx 6027 speaker	6
85.	Ahuja awm 490 vz w14 micro phone	1
86.	Ahuja 580 xlr asm michro phone	2
87.	Ahuja Gm 615 micro phone	1
88.	Ahuja Gmb 6c michro base stand	1
89.	Electrical xlr spare xlr2 phono cord 15 MTRS	1
90.	Electrical spare xlr to xlr 10 mtr	2
91.	Electrical spare xlr to phono cord 15 mtr	2
92.	Electrical spare xlr to xlr 10 mtr phono to ep 2mtr	4
93.	Wind sheld form	4
94.	Ahuja hbm 50 head band mic	1
95.	Ahuja AWM 520 vl vhf w/l mic	1
96.	Wind shield form	4
97.	Ahuja Ats 5 stand	1
98.	Ahuja G 6225 Mic base stand	1



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27/04/23 02:20 PM GMT +05:30