

GOVERNMENT OF TELANGANA
ELECTRICAL INSPECTORATE
(An IS/ISO 9001: 2015 Certified Department)



From

The Chief Electrical Inspector to Government
5th Floor
R&B Buildings
A.C. Guards
Masabtank
Hyderabad-500004.
Phone No: 040-23453023

To

M/s: M/S. CHANDRAMMA EDUCATIONAL
SOCIETY.
Street: SURARAM VILLAGE
(V): Dommara Pochampalle
(M): Qutubullapur
(D): Medchal
Pincode: 500055 , Phone No: 8008044111



Lr.No.CEIG/TS/EI Ex. 650V/4966/2009/D.No. 1074/2023 Dated: 16/05/2023

Sub: The Electricity Act-2003 and Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 - Electrical Installation of Voltage Exceeding 650 V of M/s **M/S. CHANDRAMMA EDUCATIONAL SOCIETY., Dommara Pochampalle Qutubullapur Mandal Medchal District - Statutory Approval under Section 54 of the Electricity Act-2003 and Regulation - 43(4) of CEA (Measures Relating to Safety and Electric Supply), Regulations 2010 Accorded.**

Ref:- 1) Inspection Dated 12/05/2023
2) Your Lr. received on dated., 16/05/2023

Under Section 54 of The Electricity Act-2003 and Regulations 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, the following equipment of your Electrical Installation of voltage Exceeding 650V are approved for energisation.

AS PER ANNEXURE ENCLOSED.

Under Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, any additions or alteration in your installation shall not be connected to supply until the same are approved in writing by this office and offer for annual inspection under Regulation 30 of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 every year to the concerned Deputy Electrical Inspector.

Under Regulation 13(4), 46(7) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, you are at all times solely responsible for the maintenance of the above installation on such condition as to be free from danger.

The above approval accorded is without prejudice to the statutory/ mandatory obligations to be fulfilled by you under various other acts and rules as the case may be. The approval accorded for energizing the electrical equipment is the safety for men and machine from electrical hazards in your installation and ipso facto does not confer any right to be used for any other purpose other than for which the approval is accorded.

Yours faithfully

CHIEF ELECTRICAL INSPECTOR
TO GOVERNMENT

Encl:- List of Load Particulars

Annexure to Lr.No. CEIG/HYD/TS/HV/TS/R.R.-359/2009/D.No. 1074/2023 dt. 16-05-2023.
M/S. CHANDRAMMA EDUCATIONAL SOCIETY (HOSPITAL), SURARAM VILLAGE, QUTBULLAPUR MANDAL,
RANGA REDDY DISTRICT.

S.No.	Details of the equipment.	Existing Load equipment.	Additional Load.	Deleted Load	Total Load Approved
I.	33 KV H.V. INSTALLATION:				
1.	3 Panels VCB	Make: Schneider Cap: 1250 A, 36 KV, Sl.No: V ₂ Z0905036, V ₂ Z0911037. Qty. 1 Set (With 3 Nos. VCBs)	.....	.....	Make: Schneider Cap: 1250 A, 36 KV, Sl.No: V ₂ Z0905036, V ₂ Z0911037. Qty. 1 Set (With 3 Nos. VCBs)
2.	H.V. Cable.	3C x 185 Sq.mm XLPE Cable - 50 Mtrs.	.....	.....	3C x 185 Sq.mm XLPE Cable - 50 Mtrs.
3.	Transformer.	Make: Esennar Sl.No: ET-1394 Cap: 2000 KVA, 33KV/433V.	.....	.....	Make: Esennar Sl.No: ET-1394 Cap: 2000 KVA, 33KV/433V.
II	M.V. INSTALLATION:				
1.	Motors Load.	891 KWS + 320 HP, 415 V.	.....	.....	891 KWS + 320 HP, 415 V.
2.	UPS.	400 KVA, 415 V.	.....	.....	400 KVA, 415 V.
3.	Capacitors.	900 KVAR, 415 V.	.....	.....	900 KVAR, 415 V.
4.	Generator-I	Make:Leroy Somer Sl.No: 539300138 Cap: 1010 KVA, 415 V.	.....	.....	Make:Leroy Somer Sl.No: 539300138 Cap: 1010 KVA, 415 V.
	Generator-II	Make: Kirloskar Sl.No: X220580-014. Cap: 160 KVA, 415 V.	Make: Stamford Sl.No: N22G276206 Cap: 1010 KVA, 415 V	Make: Kirloskar Sl.No: X220580-014. Cap: 160 KVA, 415 V	Make: Stamford Sl.No: N22G276206 Cap: 1010 KVA, 415 V.

S.No.	Details of the equipment.	Existing Load equipment.	Additional Load	Deleted Load	Total Load Approved
III.	<u>L.V. INSTALLATION:</u>				
1.	Lighting Load	180 KWS, 230 V.	.....	.....	180 KWS, 230 V.
2.	Other Loads.	250 KWS, 230 V.	.....	.....	250 KWS, 230 V.

200 - 167/120
 CHIEF ELECTRICAL INSPECTOR
 TO GOVERNMENT OF

M/S.CHANDRAMMA EDUCATIONAL SOCIETY.

SURARAM(V), QUTHBULLAPUR (M), MEDCHAL-MALKAJGIRI (DISTRICT).

M.V. LOAD DETAILS								
S.NO	MACHINE NAME	SI.NO	MAKE	H.P	KW	KVA	VOLTS	CABLE SIZE
1	D.G.SET	N22G276206	STAMFORD			1010 KVA	415V	ALUMINIUM BUSDUCT 2RX100X10MM AL FOR RYB 1RX100X10MM FOR N
TOTAL LOAD DETAILS:-								
EXISTING LOAD : MV 891KW + 320HP + LV 250KW + LL 180KW + 400KVA UPS + 1010KVA D.G.SET-1 + 160KVA D.G.SET-2 + 900KVAR CAPACITORS + 2000KVA TRANSFORMER.								
DELETION LOAD : 160KVA D.G.SET.								
ADDITIONAL LOAD : 1010KVA D.G.SET.								
TOTAL LOAD : MV 891KW + 320HP + LV 250KW + LL 180KW + 400KVA UPS + 1010KVA D.G.SET-1 + 1010KVA D.G.SET-2 + 900KVAR CAPACITORS + 2000KVA TRANSFORMER.								

For SRI ADITYA POWER WORKS

A
3490 T1-302

N. L...
Proprietor

for Chandramma Educational Society

C.H. Bhadra reddy
President

APR 20 2011
10:00 AM
10/20/11
A.S.