



PROJECT :
IFV CENTER
ON SECOND FLOOR
IN MOTHER & CHILD HEALTH BUILDING
AT MGM WARANGAL,
WARANGAL (Dt.), TELANGANA.

CONTRACTOR :
ASTA VARDHMAN CONSORTIUM

PLOT NO. 27, 8-2-334/27,
AVENUE - 7 , ROAD NO. 3,
BANJARAHILLS, HYDERABAD.

LV SYSTEM LEGEND:

S.No	SYMBOL	DESCRIPTION	QTY
1.		LAN POINT	22 NOS
2.		TELEPHONE POINT	06 NOS
3.		CC CEMERA	05 NOS
4.		ACCESS CONTROL	01 NOS

FA SYSTEM LEGEND:

S.No	SYMBOL	DESCRIPTION	QTY
1.		BELOW SMOKE DETECTOR	42 NOS
2.		ABOVE SMOKE DETECTOR	21 NOS
3.		MANUAL CALL POINT	02 NOS
4.		HOOTER	02 NOS
5.		FIRE ALARM CONTROL PANEL	01 NOS
6.		2CX1.5SQMM FIRE CABLE	195 RMT

SWITCH BOARD LEGEND:

S.No	SYMBOL	DESCRIPTION	QTY
1.		2 MOD RAW SWITCH BOARD	16 NOS
2.		4 MOD RAW SWITCH BOARD	03 NOS
3.		6 MOD RAW SWITCH BOARD	07 NOS
4.		8 MOD RAW SWITCH BOARD	01 NOS
5.		12 MOD RAW SWITCH BOARD	01 NOS
6.		2 MOD EMERG. SWITCH BOARD	30 NOS
7.		3 MOD EMERG. SWITCH BOARD	03 NOS

LIGHTING LEGEND:

S.No	SYMBOL	DESCRIPTION	QTY
1.		42W EMRG LED LIGHT	18 NOS
2.		36W EMRG LED LIGHT	10 NOS
3.		36W LED LIGHT	14 NOS
4.		24W LED LIGHT	43 NOS
5.		24W EMRG LED LIGHT	28 NOS
6.		12W LED DOWN LIGHT	04 NOS
7.		1200MM CEILING FAN	18 NOS
8.		200MM EXHAUST FAN	04 NOS
9.		DISTRIBUTION BOARD	03 NOS
10.		EMERGENCY DISTRIBUTION BOARD	02 NOS

POWER SOCKET LEGEND:

S.No	SYMBOL	DESCRIPTION	QTY
1.		1 NOS 6/16A(3M) RAW POWER SOCKET @ HT900MM FFL	01 NOS
2.		2 NOS 6/16A(6M) RAW POWER SOCKET @ HT300MM FFL	01 NOS
3.		2 NOS 6/16A(6M) UPS POWER SOCKET @ HT300MM FFL	12 NOS
4.		63A 3PH INDUSTRIAL SOCKET @ HT300MM FFL	01 NOS
5.		2 NOS 6/16A(6M) RAW POWER SOCKET @ HT900MM FFL	14 NOS
6.		2 NOS 6/16A(6M) UPS POWER SOCKET @ HT900MM FFL	12 NOS
7.		3 NOS 6/16A(8M) RAW POWER SOCKET @ HT900MM FFL	10 NOS
8.		3 NOS 6/16A(8M) UPS POWER SOCKET @ HT900MM FFL	12 NOS
9.		1 NOS 6A(3M) AC SOCKET @ HT2100MM FFL	15 NOS

LV CABLE TRAY LEGEND:

S.NO	SYMBOL	DESCRIPTION	QTY
01.		300MM LV CABLE TRAY	10 RMT
02.		150MM LV CABLE TRAY	60 RMT
03.		DATA RACK	01 NOS

ELECTRICAL CABLE TRAY LEGEND:

S.NO	SYMBOL	DESCRIPTION	QTY
01.		300MM ELE CABLE TRAY	80 RMT
02.		50X6 GI EARTH STRIP	12 RMT
03.		25X3 GI EARTH STRIP	145 RMT

CLIENT :
TELANGANA STATE MEDICAL
SERVICES INFRASTRUCTURE
DEVELOPMENT CORPORATION

TITLE :
**SECOND FLOOR
MEP LAYOUT**

DATE	10.01.2024	DWG. No.:	
DRAWN	TAPAN	AVC/TSM/SDC/MGMW/MEP/01	
CHECKED	RVR	REV	R1
APPROVED	P.V.N.B	SCALE	NTS

CONTRACTOR :
 M/s Asta Vardhman Consortium
H. NO. 8-2-334/27, Plot No. 27,
Road No. 03, Banjara Hills,
Hyderabad - 500034