



MAHATMA GANDHI MISSION TRUST
MGM INSTITUTE OF HEALTH SCIENCES, CENTRAL PURCHASE DEPARTMENT (CPD)
 Plot 1 & 2, Sector -1 Kamothe, Navi Mumbai 410209

4. A) E-Tender for Main Panels

Tenders invited from reputed manufactures or their authorised distributors / dealers of Electric Panel for MGM Medical College & Hospital, Kamothe in the format given below:

Name & Address of Vendor: _____

Sr. No.	Name of Item	Sr. No.	Description	Type	Make	Qty	Rate Per Item Group (Excluding GST)	GST %	
1	MAIN PANEL BUILDING NO. 1 FOR A WING	A)	MAIN PANEL NO. 1 FOR A WING			1 No			
		•	INCOMER						
		1	630A FP 36kA MCCB MP Based with O/L ,S/C, E/F protection	DN3-630D	L&T	1			
		2	Extended ROH	DN3-630D	L&T	1			
		3	Spreader Terminals	DN3-630D	L&T	1			
		4	Shunt Release	DN3-630D	L&T	1			
		5	Mechanical Interlock	Type 1	L&T	1			
		6	600A FP 50Hz Al.Busbar	Al.	Reputed	1			
		7	MFM meter with RS485 Cl.1.0	LG 6400	Elmeasure	1			
		8	600/5A Cl.1.0 Tap wound CT's	15VA	AE	3			
		9	Indicating Lamp R,Y 230V AC	LED	L&T	2			
		10	Indicating Lamp B 230V AC	LED	L&T	1			
		11	Indicating Lamp ON, OFF,TRIP 230V AC	LED	L&T	3			
		12	6A Control MCB	SP	L&T	4			
		•	BUSCOUPLER						
		1	630A FP 36kA MCCB MP Based with O/L ,S/C, E/F protection	DN3-630D	L&T	1			
		2	Extended ROH	DN3-630D	L&T	1			
		3	Spreader Terminals	DN3-630D	L&T	1			
		4	Shunt Release	DN3-630D	L&T	1			
		5	Mechanical Interlock	Type 1	L&T	1			
		•	OUTGOING						
		1	200A FP 25kA MCCB TM Based with O/L ,S/C protection	DU250C	L&T	4			
		2	Extended ROH	DU250C	L&T	4			
		3	Spreader Terminals	DU250C	L&T	4			
		4	100A FP 10kA MCCB TM Based with O/L ,S/C protection (With multifunctional Metre NF-29 RG48)	DY125U	L&T	10			
		5	Extended ROH	DY125U	L&T	10			
		6	Spreader Terminals	DY125U	L&T	10			
		7	50Sq mm Terminal	CTS50	Connectwell	40			
		8	MFM meter with RS485 Cl.1.0	LG 6400	Elmeasure	14			
		9	200/5A Cl.1.0 Tap wound CT's	15VA	AE	12			
		10	100/5A Cl.1.0 Tap wound CT's	15VA	AE	30			
		11	PVC Wiring Lugs,Hardware etc.			1			
		•	PANEL SIZE: 2100(H) X 2600(W) X 500(D)mm.						
		•	14/16 SWG CRCA Sheet Steel All Doors & Covers,Cubical type, Indoor,Single Front						
		•	Installation, Dust / Verminproof, Floor Mounting, Compartmentalised Shaded						
		•	Colour for back, Side Covers & frame RAL-7032						
		•	Powder Coated, Protection IP-42 as per IEC60439						
		•	Top Cable Entry						
		NOTE- PREVENTIVE MAINTENANCE SCHEDULE & CHECKLIST MUST BE MAKE BY PANEL OEM							

Sr. No.	Name of Item	Sr. No.	Description	Type	Make	Qty	Rate Per Item Group (Excluding GST)	GST %		
2	MAIN PANEL BUILDING NO. 2 FOR A WING	B)	MAIN PANEL NO. 2 FOR A WING			1 No				
		•	INCOMER							
			630A FP 36kA MCCB MP Based with O/L ,S/C, E/F protection	DN3-630D	L&T	1				
			Extended ROH	DN3-630D	L&T	1				
			Spreader Terminals	DN3-630D		1				
			Shunt Release	DN3-630D	L&T	1				
			Mechanical Interlock	Type 1	L&T	1				
			600A FP 50Hz Al.Busbar	Al.	Reputed	1				
			MFM meter with RS485 Cl.1.0	LG 6400	Elmeasure	1				
			600/5A Cl.1.0 Tap wound CT's	15VA	AE	3				
			Indicating Lamp R,Y 230V AC	LED	L&T	2				
			Indicating Lamp B 230V AC	LED	L&T	1				
			Indicating Lamp ON, OFF,TRIP 230V AC	LED	L&T	3				
			6A Control MCB	SP	L&T	4				
			•	OUTGOING						
			1	200A FP 25kA MCCB TM Based with O/L ,S/C protection	DU250C	L&T	4			
			2	Extended ROH	DU250C	L&T	4			
			3	Spreader Terminals	DU250C	L&T	4			
			4	100A FP 10kA MCCB TM Based with O/L ,S/C protection	DY125U	L&T	10			
			5	Extended ROH	DY125U	L&T	10			
			6	Spreader Terminals	DY125U	L&T	10			
			7	50Sq mm Terminal	CTS50	Connectwell	40			
			8	MFM meter with RS485 Cl.1.0	LG 6400	Elmeasure	14			
			9	200/5A Cl.1.0 Tap wound CT's	15VA	AE	12			
			10	100/5A Cl.1.0 Tap wound CT's	15VA	AE	30			
			11	PVC Wiring Lugs,Hardware etc.			1			
			•	PANEL SIZE: 2100(H) X 2550(W) X 500(D)mm.						
			•	14/16 SWG CRCA Sheet Steel All Doors & Covers,Cubical type, Indoor,Single Front						
			•	Installation, Dust/Verminproof,Floor Mounting,Compartmentalised Shaded						
			•	Colour for back, Side Covers & frame RAL-7032						
	•	Powder coated, Protection IP-42 as per IEC60439								
		NOTE- PREVENTIVE MAINTENACE SCHEDULE & CHECKLIST MUST BE MAKE BY PANEL OEM								
		Grand Total (A+B)								

Kindly email your lowest quotation for above with your terms & conditions as well as applicable brochure / catalog, user list to only etenders@mgmuhs.com

Seal	Date:	Signature of Tenderer:
		Name:
		Designation:
		Email ID:
		Mobile No.:
	Full Address:	