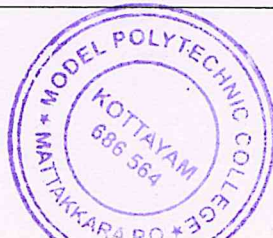


MODEL POLYTECHNIC COLLEGE, MATTAKKARA**(Managed by IHRD)****Mattakkara P.O, Kottayam- 686564.****Phone: 0481-2542022, 8547005081****TENDER NOTICE**

Sealed competitive tenders in the prescribed forms are invited for the supply of the following equipments.

Sl. No	Tender No	Items to be Purchased	Quantity	Cost of Tender Form in Rs
1.	01/2023-24/PF/MPTCM	3Hp DC Compound Motor 1500RPM, 220V with mechanical loading arrangement. 4 Point DC Starter with Control panel.	1SET	Rs.800+18% GST
2		3Hp DC Shunt Motor 1500 RPM, 220V coupled with 2 HP DC compound Generator on a common base pale. 3Point DC Starter with Control panel	1SET	
3		3Hp DC Shunt Motor 1500 RPM, 220V coupled with 2 HP DC compound Generator on a common base pale. 3Point DC Starter	1SET	
4		Single Phase Transformer 2 KVA , 1 Ø Transformer 2 KVA, 230/115 V enclosed type assembled MS box terminals bought out with carrying handle	2	
5		1 phase Autotransformer 10 A 240 V Continuously variable auto transformers having a single layer copper winding on a torrodial core of high grade cold rolled grain oriented silicon steel. On one face of the copper winding along the periphery a special durable contact surface of silver coating is made, on which the carbon brush slides (over the silver surface) smoothly. Any desired voltage within the maximum range can be obtained by adjusting the position of the brush by rotating the control knob. The calibrated dial reed approximately the output voltage at no load, when the input is at its rated value.	2	
6		Portable Moving Coil DC Voltmeter 0 – 150-300 V	2NOS	
7		Portable Moving Coil DC Voltmeter 0 – 15-30-60 V	3NOS	
8		Portable Moving Coil DC Voltmeter 0 – 60 V	1NO	



9	Portable Moving Coil DC Ammeter 0 – 1- 2 A	3NOS
10	Portable Moving Coil DC Ammeter 0 – 1 A	3NOS
11	Portable Moving Coil DC Ammeter 0 - 5 -10A	3
12	Portable LPF Wattmeter 75/150/300V , 15/30A	2
13	Portable LPF Wattmeter 75/150/300V , 2.5/5A	4
14	DC regulated Variable Power supply 0-30V/5A Metering : 3 digit DPMs for Voltage & Current Meter Accuracy : $\pm 0.1\% \pm 3$ Counts Regulation Line : $\pm 0.05\%$ (± 5 mV) for $\pm 10\%$ Line Regulation Load : $\pm 0.05\%$ (± 10 mA) for load change from Zero to full load Ripple &Noise : Less than 2mV rms Protection : Against Over Load &short CKT	2NOS
15	TPST switch	4
16	DPST switch	3

Tender forms can be had from the college office on payment of the cost as shown above.

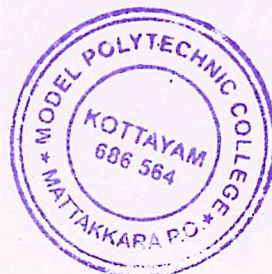
Those who are in need of tender forms by post may sent a request along with a demand draft for cost of tender form as per above schedule + GST 18% + (postage charges) Rs. 50/- drawn in favour of the Principal, Model Polytechnic College payable at SBI Mattakkara .

Terms and Conditions:-

- 1) Rate quoted must be inclusive of all taxes and charges.
- 2) Minimum One year onsite warranty should be offered.
- 3) Items must be supplied and installed at MPTC Mattakkara by the supplier at the address given above.
- 4) Offer for supply of items is acceptable only from manufacturer or their authorized service Providers/dealers. So a certificate issued by the manufacturer should be enclosed in case of Dealers/service providers.
- 5) Payment will be cleared only on verification of the items as per tender specification and acceptance.
- 6) **EMD : 1%** of the tendered cost may be furnished by D/D drawn in favour of Principal, Model Polytechnic college Mattakkara and payable at SBT Mattakkara.
- 7) Agreement: In Kerala stamp paper worth Rs.200/- may be furnished
- 8) Superscription : Tender No. and item may be specified.

Last date for sale of Tender forms -12/01/2024,11.00 AM
Last date for receipt of Tenders -12/01/2024, 2.00 PM
Date and time of opening -12/01/2024, 3.00 PM

Further details can be had from the office during working hours.




PRINCIPAL
Principal
Model Polytechnic College
Mattakkara, Kottayam-686 564