

DEPARTMENT OF TECHNICAL EDUCATION
GOVERNMENT ENGINEERING COLLEGE, THRISSUR

No.D1/7928 /2019

Dated : 10/12/19

SHORT TENDER NOTICE

Sealed Tenders are invited for the supply of Equipments/Consumables for Govt.Engineering college, Thrissur.

Tender No.	Name of lab	Items & Specification	Last date of issue	Last date of receipt	Date of opening	Tender value	App.Cost
1 D1/35/19- 20	Electrical Engineering	Equipments	20/01/20 12 Noon	20/01/20 2 PM	20/01/20 03 PM	1071/- + Postal Charges	4,17,000/-

Total AS = Rs.4,17,000 /-

Phone No.0487-2334144

Website. www.gectcr.ac.in

Intending tenderers may obtain the requisite tender form from Principal, Govt.Engineering College, Thrissur on cash remittance of cost of Tender form + postal charge. Tender forms are not transferable. Late Tenders will not be accepted. Application for the tender form should be accompanied by cash remittance, as per the price fixed for the tender form.

Cheques, Postages stamps etc will not be accepted towards the cost of the forms nor the forms will be sent by VPP.

Tenders should be accompanied by EMD of 1% of the amount by DD drawn in favour of the Principal, Govt.Engineering College, Thrissur (EMD Minimum Rs.1500/-) with an agreement in Kerala Stamp Paper worth Rs.220/-. Details can be had from the Govt.Engineering College Office working hours.


PRINCIPAL

No.D1/7917/19

Govt.Engineering College, Thrissur

Dated : 10/12/19

Superscription - Tender No.D1/35 /19-20
Due date and time of receipt of tender - 20/01/20 2 PM
Date and time of opening of tender - 20/01/20 03 PM
Date upto which the rates are to be firm for acceptance - Six months from the date of opening
Price of tender form - Rs 1071/- (900 /- +18 % GST +1% Cess)
Price of duplicate form - Rs.
The address from whom the tender forms are to be obtained and to whom the forms are to sent - The Principal
Govt.Engineering College,
Thrissur - 680 009.

SCHEDULE

Separate list attached

Period within which goods should be delivered : Immediately on receipt of this order
Rate should be quoted for delivery : F.O.R., Thrissur
Make brand name of the item should be quoted
Payment after verification/ installation of the stores
Guarantee period should be specific

NOTES

Preliminary agreement as per clause 33 of general conditions of tender is to be executed on Kerala Stamp Paper worth Rs.220/- offers without the following documents will be rejected outright.

- a. Prescribed tender form (Original) purchased from this office
- b. EMD @ 1 % of the tendered value (EMD Minimum Rs.1500/-)

Sl. No.	Item	Specification	Quantity
1	Public Address System Amplifier	120 WATTS WITH BUILT-IN DIGITAL PLAYER MEDIUM WATTAGE PA MIXER AMPLIFIER Power Output: 120W RMS at 10% THD, 105W RMS at 5% THD, 9SW RMS at 2% THD 5 Mic & 2 Aux Inputs. Built-in MP3 player with remote control for USB, SD/MMC card reader. Line output for connecting to a Booster Amplifier and Preamplifier Output for recording the programme. Cut and Boost type Bass & Treble controls. Output Regulation: s 2 dB, no load to full load at 1kHz Input Channels: 5 x Mic 0.65mV/4.7kCt, 2 x Aux 100mV/470 kCt Frequency Response: 50-15,000Hz +3dB Signal to Noise Ratio: 60dB • Tone Controls :Bass: 18dB at 100Hz, Treble: +8dB at 10kHz Output: Preamp 200mV/6000, Line 1V/1k0 Speaker Outputs: 4CI, 8CI, 16Ct, 70V & 100V Ditital Player: MP3 Player with USB, SD and MMC Card Reader Power Supply: AC:	1

		220-240V 50/60Hz DC: 12V (12V Car Battery) Power Consumption :AC: 2S0VA DC: S.5A	
2	Wireless Base Unit & Cordless MIC	Dual PA UHF Wireless Microphone. High performance dual channel UHF wireless microphone available in different frequencies. Sturdy table-top dual channel receiver with frequency display. Separate volume control for both pencil cells. Separate balanced audio output from each channel through transmitters, each operating in 2 x 1.5V AA output through 6.3mm(1/4") jack socket available from the receiver. Dynamic, Cardioid Frequency Requirement : 3V (2x 1.5V A A Pencil Cells) Current consumption : £ 150mA RECEIVER Audio Output : Bal. Unbal. -10dBu S/NRatio : 100dB Distortion :£ 1% FrequencyResponse : 50-15,000Hz	1
3	Speaker Box	30W RMS High fidelity 2-way speaker system in compact & elegant black plastic housing. Comprises of a Polypropylene Woofer and a Titanium Dome Tweeter. ' U ' type bracket for convenient wall mounting of the speaker.	4
4	MIC with chord & MIC Stand	Supplied with MIC Stand and quick detachable holder with 3-pin professional XLR connector and 10 meters shielded low noise cable. Frequency Response : 50-18,000 Hz Sensitivity : 2.5 V/Pa Impedance : 300 W	1
5	Automatic Coil Winding Machine for winding transformers & inductors	Capacity : max 5 kva Gauge : wire: 10-38 Height : Pillar Height Center: 5 inc Model Text : TWM 788 Product Type : Heavy Duty Size : Base Plate: 21 X 14 inch Specifications : Motorised & Hand Operated Wire height no. 10 to 38 Pillars height center 5" Base olate size: 21" x 14"	1
6	PCB Drilling Machine and workstation	Dremel 3000-15 130-Watt Multi-Tool Kit Wattage: 130 watts , Variable speed - 10,000 - 33,000 RPM: Workstation 220 Dremel 3-in-1 Workstation, Drill Press, Rotary Tool Holder, and Flex-Shaft Tool Stand Dremel 4486 Multi Chuck (0.4-3.4 mm)	2
7	3Phase Induction Motor 1HP,415V with speed encoder & Loading arrangement	3 phase Induction Motor set up with speed feedback sensor and loading arrangement Type 30 Squirrel Cage Induction Motor -Power: 1HP, Voltage: 415 V With Speed Encoder mounted on the shaft,With Sprin balance loading arrangement One number Brake DRUM with spring balance set up is. coupled with the above motor Two numbers of dial indication (0-10kg) for Load measurement in Kg All are mounted on a powder coated mechanical set up Enclosure Totally Enclosed Fan Cooled Degree of Protection IP55 as per IS/IEC 60034-5 Voltage (V) 415 (+/- 10%)	3
8	Solar Panel	180W minimum, Mono Crystalline open circuit voltage 18V-24V,	12


 PRINCIPAL
