

FORM OF SHORT TENDER NOTICE

No D2/6842/17/GECTCR

Government Engineering College Thrissur

Sealed tenders are invited for the supply of the following stores for Electronics & Communication engg department:

Seperate List Attached

Approximate cost Rs. 1,52,900/- (Rupees One Lakh Fifty Two Thousand Nine Hundred Only)

The envelopes containing the tender should bear the superscription "Tender. No. D2/146/17-18 due on 29/01/18" and should be addressed to the Principal, Govt. Engg. College, Thrissur, Kerala..

Last date for receipt of tenders will be 29/01/18 2.00 pm Late tenders will not be accepted. The tenders will be opened at Government Engineering College Thrissur on 30/01/2018 11.00 am in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Govt. Engg. College, Thrissur, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs. 672/- + postal charge which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 29/01/2018/2.00 pm Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P.

Tenders should be accompanied by EMD of 1%, subject to a minimum of Rs. 1500/- . of the amount by DD drawn in favour of the Principal, Govt.Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth Rs.200/-. Details can be had from the Govt.Engineering College Office working hours.

Place:Thrissur

Date:28-12-2017

Dr. Jayanand. B

Principal

Sl. No.	Item	Quantity
1	Microcontroller Trainer Kit: Microcontroller: 8051/89C51/89V51 Clock speed: >= 10 MHz Program Memory RAM: 32 KB Data Memory RAM : 32 KB Program Memory EPROM: 32 KB 105 keys Keyboard 16x2 LCD Display 8 digital inputs (on Board) 8 digital outputs (on Board) Software single stepping for debugging Power Supply input: 230V, 50Hz Battery Backup	12
2	Two Channel DAC Interfacing Boards: DAC: 0800 (2 Nos.) Analog Output : -5V to +5V Provisions for test point and fault analysis points Suitable connector to take output from the board	6
3	Stepper motor controller with motor: 0.5kg/12V stepper motor (1 No.) Driver to drive the above motor Provisions for connecting external power supply of 6V and 12V	6
4	Keyboard/Display Interface Boards: 8279 Keyboard/Display Interface 6 digit display 18 keys keyboard Provisions for Control and Shift keys Facilities for interrupt I/O transfer Provisions for test points and fault analysis points	4
5	8 channel ADC Interface Boards: ADC 0809 (1 No.) Start of Conversion by manual switch or software End of Conversion monitored through interrupt/polling Display of digital data using LEDs 8 analog inputs terminated at Screw type connector Provisions for test points and fault analysis points	4