

## FORM OF SHORT TENDER NOTICE

Government Engineering College Thrissur

06.02.2023

D2/678/23/GECTCR

Sealed tenders are invited for **purchase of EEG Head Set** for Electronics And Communication Engineering Department

**Approximate cost Rs 1,80,000/-**

Specification separately attached

The envelopes containing the tender should bear the superscription "Tender. No. **D2/84/22-23 due on 01/03/2023** and should be addressed to the Principal, Government. Engineering. College, Thrissur, Kerala..

Last date for receipt of tenders will be **01/03/2023 2.00 pm** Late tenders will not be accepted. The tenders will be opened at Government Engineering College Thrissur on **02/03/2023 3.00 PM** 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. Engineering. 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.472/- (400+18%GST) + 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 **2.00 pm on 01/03/2023** 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. 1800/- , of the amount by DD drawn in favour of the Principal, Government.Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth Rs.220/-. Details can be had from the Govt.Engineering College Office working hours.

Place:Thrissur

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Dr Ranjini Bhattathiripad T

Principal

Copy to

1. Notice Board
2. HOD ECE
3. OC

## Item Description

SPECIFICATION of EEG Machine with Head Cap	Qty
No. of Channels : 32 channel machine with 50 electrodes	1 Unit
Name of channels : Configurable on standard 72 channel International 10-20 locations	
Sampling Rate : 1024/256 Hz	
Resolution : 16 bits	
Band Width : 0.2 Hz to 43 Hz	
Interface :USB	
CMRR :>100dB	
Software : support to review, mapping ,re-montaging, filtering, spike detection and option to find FFT and to export data to standard data format	
Head Cap : 21 electrodes fixed on standard 10/20 positions	
Event Marker : 1 unit	
Photic stimulator : 1 unit along with charger	
Sensor material : Sintered Ag/AgCl	
Warranty : 1 Year	

### Approval Valid

Digitally Approved By  
Dr Ranjini Bhattathiripad T \*  
Date: 06.02.2023  
Reason: Approved