

DEPARTMENT OF TECHNICAL EDUCATION

GOVERNMENT ENGINEERING COLLEGE WAYANAD, MANANTHAVADY.

TEL:04935-271261


No.D1/2711/17/GECWYD

Dated: **27**/ 09/2017

**SHORT TENDER NOTICE**

Sealed tenders are invited for the supply of Electronics components for the use of various labs in Electronics and Communication Engineering department of Government Engineering College,Wayanad.

The tenders should be superscribed the **Tender No:11/2017-18 due on 30/10/2017 at 2.PM** and addressed to the Principal Government Engineering College Wayanad. Late tenders will not be accepted. The tenders will be **opened at 3. PM on 30/10/2017** in the presence of such of the tenders or their authorised representatives who may be present at the time. Intending tenderers may on application to the Principal, Government Engineering College Wayanad, 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.785/-** which is the price fixed for a form / set of form and which is not refundable under any circumstances. Those who need the tender form by post should send M.O.Rs.820/- to the Principal, Government Engineering College Wayanad. The tender forms are not transferable. Detailed specification of the item will be obtained from the office along with tender form. Sale of tender forms will be **closed at 1 PM on 30/10/2017**. DD/Cheque /Postage stamps etc. will not be accepted towards the cost of the tender forms not will forms be sent by VPP. Duplicate tender forms, if required will be issued at Rs.395/- per copy. As per condition the tenderer should send along with his tender an preliminary agreement executed and signed in **Kerala Stamp paper value of Rs.200/- and Earnest money deposit 1%** of the total cost of articles tendered. Tenders without agreement, tender form and Earnest money deposit will be rejected.

  
PRINCIPAL  
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GOVERNMENT ENGINEERING COLLEGE, WAYANAD  
MANANTHAVADY, PIN: 870644

NB. The format of agreement is attached in page No. 8 of the tender form.

DEPARTMENT OF TECHNICAL EDUCATION

GOVERNMENT ENGINEERING COLLEGE, WAYANAD

No.D1/2711/17/GECWYD

Dated: 27 /09/2017

The Principal,

Govt. Engineering College Wayanad, Mananthavady,

Thalappuzha - 670644 Phone: 04935 271261 Web:www.gecwyd.ac.in/downloads/tenders

**TENDER NOTICE**

supply of Electronics components for the use of various labs in Electronics and Communication Engineering department of Government Engineering College,Wayanad.

Cost of tender form original	:Rs.700+GST 12%=785/-
Cost of tender for duplicate	:Rs.395/-
By Post(Original)	:Rs.820/-
Last date and time of scale of tender form	:30/10/2017 at 1.pm
Last date and time receipt of tender	:30/10/2017 at 2.pm
Date and time of opening of tender	:30/10/2017 at 3.pm

PAC:308505/-

EMD:3085/-

PRINCIPAL



Dr. Abdul Hameed KM  
Principal  
**PRINCIPAL**  
**GOVT. ENGINEERING COLLEGE, WAYANAD**  
**MANANTHAVADY, PIN: 670644**

- Copy to
- 1.The Additional Director of Public Relations,Govt.Secretariate,Thiruvananthapuram(With C/L)
  - 2.The Superintendent,Govt.Presses,Thiruvanthapuram.(With C/L)
  - 3.Sri.Abid Tharavath,Computer Programmer,for publishing College website
  - 4.SF&OC


GOVERNMENT ENGINEERING COLLEGE,WAYANAD

Details of Items with specification.

SL.No	Item and Specification	QTY(each)	Total QTY Required
1.	<b>RESISTORS</b>		
a.	Resistor :- (All values are in Ohm,0.25W,CFR) 1,1.2,1.5,1.8,2.2,2.7,3.3,3.9,4.7,5.6, 6.2,6.8,8.2, 10, 12,15, 18, 22,27,33,39,47,56,68,82,100, 120,150,180, 220,270, 330, 390,470,560,680, 820.(37 items).	200	7400
b.	Resistor :- (All values are in Ohm),1W. 100,120,150,180,220,270,330,390, 470,560,680,820. (12 Items).	50	600
c.	Resistor :- (All values are in Kilo Ohm,0.25W,CFR) 1,1.2,1.5,1.8,2.2,2.7,3.3,3.9,4.7,5.6,6.2,6.8,8.2,10,12, 15,18,22,27,33,39,47,56,68,82,100,120,150,180,220,270, 330, 390, 470,560,680,820.(37 Items).	200	7400
d.	Resistor :- (All values are in Kilo Ohm,1W,CFR) 10,12,15,18,22,27,33,39,47,56,68,82,100,120,150,180, 220,270,330,390, 470,560,680,820.(24 Items).	50	1200
e.	Resistor :- (All values are in Mega Ohm,0.25W,CFR)1,1.5,2.2,3.3(4 item)	100	400
f.	Resistor :- (All values are in Mega Ohm,1W) 1,1.5,2.2,3.3,4.7,5.6,6.8,8.2,10.(9 item).	50	450
2.	<b>VARIABLE RESISTOR:- (Potentio meter, Linear, 16mm)</b>		
a.	Variable Resistor:- (All values in Kilo Ohm) 1,2.2,4.7,10,22,47,100, 470 (8 item).	50	400
b.	Variable Resistor:- (All values in Mega Ohm) 1,2.2,10 (4 item).	20	80

3.	THERMISTER :-	50	50
4.	LDR :-	50	50
5.	IFT Set :-	100	100
6.	CAPACITORS :-		
a.	Ceramic :-(All values in Pf). 10,22,27,33,47,68,100,220,330,470 (10 Items).	200	2000
b.	Ceramic :-(All values in Micro Farad) 0.001,0.002,0.003,0.0047,0.01,0.022,0.033, 0.047 ,0.1,0.22,0.33,0.47,(12 item).	200	2400
c.	Electrolytic :- (All values in Micro Farad),63v. 1,2.2,3.3 (3 item).	100	300
d.	Electrolytic :- (All values in Micro Farad),63v. 4.7,10,22,33,47 (5 item).	100	500
e.	Electrolytic :-(All values in Micro Farad),63V. 100,220,330,470(4 item).	50	200
7.	<b>DIODE :-</b>		
a.	Silicon :- 1N4007	300	300
b.	Zener Diode:-(500mW) 4.7V,5.1V,5.6V,6.2V(4 item).	50	200
c.	DIAC:-DB3	100	100
d.	TRIAC - BT 136	100	100
e.	SCR - 2P4M	100	100
8.	LED:-  Red ,Green and White 5mm (3 item).	100	300
9.	<b>TRANSISTOR</b>		
a.	NPN -BC107,BC108 (2 item).	200	400
b.	NPN -SL100	50	50
c.	NPN -SK100	50	50

d.	NPN -2N3055	50	50
e.	UJT - 2N2646	100	100
f.	FET - BFW10,BFW11 (2 item).	100	200
10.	<b>IC's</b>		
a.	LM 741,LM555 (2 item).	400	800
b.	LM311	100	100
c.	LM565	100	100
d.	LM566	50	50
e.	AD633	100	100
f.	Regulator:-7805,7806,7809,7812(4 item).	50	200
g.	Regulator:-7905,7906,7915(3 item).	50	150
11.	Battery 9Volt	100	100
12.	Bread Board(840 Tie Points)	100	100
13.	Hook up wire(23 SWG)	100	100
14.	Copper Clad Sheet(1sq.ft.)	30	60
15.	PCB:-Doted &Line,6"X4"	30	30
16.	Fuse:-1Amp &2Amp(2 item).	100	200
17.	2 Pin AC Chord Wire	50	50
18.	Insulation Tape	30	30
19.	Solder Wire(500gm.,Pack)	4	4
20.	Soldering Paste(10gm.,Pack)	20	20
21.	Digital IC's :- 7400,7404,7408,7432,7474(4 item).	50	250
22.	Digital IC's :- 7486,74151,74123(3 item).	50	150
23.	IC's:- LM2700	70	70

  
**PRINCIPAL**  
 GOVT. ENGINEERING COLLEGE, WAYANAD  
 MANANTHAVADY, PIN: 870664