

Dated: 14.08.2017

NOTICE**Quotation No:17/2017-18**

Sealed quotations are invited for the supply of the materials specified in the schedule attached below/overleaf. The rates quoted should be for delivery of the articles at the place mentioned below the schedule. The necessary superscription, due date for the receipt of quotations, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the quotation is to be sent are noted below. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for delivery of the articles should also be mentioned. Quotations not stipulating period of firmness and with price variation clause and/or 'subject to prior sale' condition are liable to be rejected.

The prices quoted should be inclusive of all taxes, duties, cesses, etc. which are or may become payable by the contractor under existing or future law or rules of the country of origin/supply or delivery during the course of execution of the contract.

Special conditions, if any, printed on the quotation sheets of the tenders or attached with the tender will not be applicable to the contract unless they are expressly accepted in writing by the purchaser.

Superscription : Purchase of Materials for Power Electronics and Instrumentation Lab of ECE department

Quotation No : 17/2017-18

Due date and time for receipt of quotations : 25/08/2017 at 2.pm.

Date and Time for opening Quotation : 25/08/2017 at 3.pm

Date up to which the rates are to remain firm for : 31/03/2018  
acceptance

Designation and address of Officer whom the : Principal  
quotation is to be addressed Government Engineering College, Wayanad

Place:Wayanad

Date:14.08.2017

**Details of items****Quantity**

1. Detailed list attached



*[Signature]*  
PRINCIPAL  
GOVT. ENGINEERING COLLEGE WAYANAD  
MANANTHALA, P.O. 670644

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Place:Wayanad

Date:14.08.2017

Government Engineering College, Wayanad

GOVERNMENT ENGINEERING COLLEGE,WAYANAD

Details of items with specification

SL.No	Item with specification	Quantity in Nos.
1.	MOC3021-Opto TRIAC	15
2.	TL494-PWM Controller	30
3.	555-Timer IC	30
4.	PIC16F877A-Microcontroller	5
5.	PIC16F628A-Microcontroller	5
6.	PIC16F 1937-Microcontroller	5
7.	LM311-Analogu Comparator	10
8.	TLP350-Optocoupler	10
9.	TLP250-Optocoupler	10
10.	UF 4007-Ultrfast DIODE	50
11.	IN4007 DIODE	50
12.	IRF 540-N Channel IMOSFET	30
13.	IRF840-NChannel IMOSFET	10
14.	IRF9530-P Channel MOSFET	15
15.	TIP122-npn Power BJT	15
16.	TIP127-pnp Power BJT	15
17.	BT136-TRIAC	15
18.	TYN 612-Thyristor(SCR)	20
19.	bc547-npn signal Transistor	30
20.	BC 557-pnp Signal Transisiter	30
21.	FAN7392-DRIVER IC	25
22.	IR2111-DRIVER IC	10
23.	10uF/63V Electrolytic Capacitor	50

24.	22uF/63V Electrolytic Capacitor	50
25.	47uF/63V Electrolytic Capacitor	50
26.	100uF/63V Electrolytic Capacitor	50
27.	470uF/63 VElectrolytic Capacitor	20
28.	22pF Disc Capacitor	50
29.	103 Disc Capacitor	20
30.	104 Disc Capacitor	50
31.	224 Disc Capacitor	20
32.	10k/250mW Resistor	100
33.	1k/250m W Resistor	100
34.	330 ohm/250mW Resistor	50
35.	250V/1A Ctridge Fuse	15
36.	3mm Green LED	30
37.	3mm Red LED	30
38.	7805-Voltage Regulaor IC	20
39.	7812-Voltage Regulator IC	10
40.	20MHZ Crystal	25
41.	12MHZ Crystal	15
42.	4 MHZ Crystal	10
43.	Ferrite Core-EE42 with Bobbin	30
44.	Solderless Breadboard with 630+200 Tie points(Dim.6.5"2.1")and having clearly labeled rows &colums	20
45.	22 Guage Enameled Copper Wire	1 Roll

\*All the components should be of through-hole mount technology.



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MANANTHAVADY, PIN: 670644