

GOVERNMENT COLLEGE OF ENGINEERING, KARAD
(An Autonomous Institute of Government of Maharashtra)



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No. CEK/ ENTC/Quotation /2018-2019/ 5144

DATE – 12/12/2018

To,

Subject – Quotation for Linear Integrated circuit kits

Dear Sir,

With reference to above, I have to request you to kindly quote your rates for below mentioned material for **Electronics and Telecommunication_Engineering_Department** “of this Institute so as to reach this office on or before 07/01/2019 till 5.00 pm ,The details are as given below –

Sr. No.	Description	Qty.
1	Linear Integrated circuit Op-Amp Applications kit	06
2	Op-AMP Characteristics kit	06
3	IC 555 as Astable Multivibrator kit	03
4	IC 555 as Monostable Multivibrator kit	03
5	Opamp as Adder and Subtractor kit	03

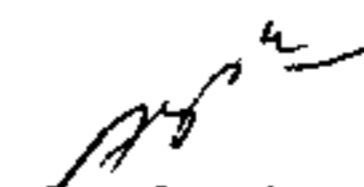
Your quotation should be valid for at least 30 days from the date of opening. The quotation should be sent to “**The Principal, Government College of Engineering, Karad**” in sealed envelope superscripted with word “**Quotation of Linear Integrated circuit for Electronics and Telecommunication Engineering Department**” **due on 07/01/2019**.The Institute does not bind itself to accept or reject the quotation. Please note that if there is any over-writing in the quotation, the said term will not be taken into consideration.

Terms and Conditions:

1. Quotation validity for at least 30 days from the date of opening.
2. Delivery period 4 weeks from date of supply order.
3. Payment 100% after delivery and satisfactory acceptance.
4. Warranty 12 months or more.
5. Total amount will be considered for final call for quotation.

The quotation will be opened on **08/01/2019 at 03.00 p.m.**
Specifications are as enclosed.

Thanking you.


Principal,
for Govt. College of Engineering, Karad.

Sr. No.	Name and description of the equipment	Specification
1	Op-Amp Applications kit	Function Generators : Sine Wave : 10Hz - 100 KHz (10VPP) Square Wave : 10Hz - 100 KHz (10 VPP) Triangle Wave : 10Hz - 100 KHz (8 VPP) On board test Power : 0-5V (variable) Supplies Test Points : 28 (Gold plated) Power Supply : 230 V \pm 10%, 50/60 Hz
2	OP-AMP Characteristics kit	Function Generator Outputs : Sine, Square and Triangle Frequency : 10 Hz, 100 KHz DC Power Supplies : 0 - 5 V variable, 2 Nos. Test Points : 28 nos (Gold plated) Power Supply : 110-220 V \pm 10%, 50/60 Hz
3	IC 555 as Astable Multivibretor kit	Inbuilt Power supply with resistance bank resistance variation for RA and RB Mains Supply : 230V \pm 10%, 50Hz DC Bias Voltage : +5V Frequency of Trigger : 1KHz Pulse Generator Frequency Range : 600Hz – 3.2KHz (approximate) of Astable Multivibrator Frequency Range : 350Hz – 1KHz (approximate) of Bistable Multivibrator Output Voltage : 5V (approximate) pp provisional for resistance variation for RA and RB
4	IC 555 as Monostable Multivibretor kit	Inbuilt Power supply with resistance bank resistance for Duty cycle variation Mains Supply : 230V \pm 10%, 50Hz DC Bias Voltage : +5V Frequency of Trigger : 1KHz Pulse Generator Frequency Range : 600Hz – 3.2KHz (approximate) of Astable Multivibrator Frequency Range : 350Hz – 1KHz (approximate) of Bistable Multivibrator Output Voltage : 5V (approximate) pp provisional for Duty cycle variation
5	Opamp as Adder and Substractor kit	With inbuilt Power supply Provision for Adder and subtracted with standard value in common combination Supply Voltage : \pm 22V Input Voltage : \pm 15V Power Dissipation : 500 MW Operating Temperature Range: -55 C To 25 C With inbuilt Power supply Provision for Adder and subtractor