

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



Dist. Satara, Maharashtra, India, PIN: 415124
Tel.: 91-02164-271711, 272414, 272415(P), 271712(R)
Fax No.: 91-02164-271713
Web: <http://www.gcekarad.ac.in>.



No. CEK/ENTC/VE/2017-2018/ 377
To,

DATE - 28/12/17

Subject - Quotation for Wireless CCTV Trainer, Colour Pattern generator and WiFi TV Trainer

Dear Sir,

With reference to above subject, kindly quote your rates for below mentioned material for Electronics and Telecommunication Engineering Department of our Institute so as to reach office on or before 08-01-2018. The details are as given below -

Sr. No.	Description	Qty.	Rate - Rs.
1	Wireless CCTV Trainer 1. Transmitter Section : 4. CCD Image Sensor : 1/3" Image format MIC Section: 1. Type : Condenser Microphone 2. Frequency Range : 20 Hz to 10 KHz 3. System : Omni directional 4. Sensitivity : 68 dB + 3 dB Builtin Mic to Camera Operating frequency : 2.4GHz , 4 Channel 2. Receiver Section: Operating frequency 2.4GHz Type : 7" SVGA LCD Monitor 2. Power supply : 230V Ac, 50 Hz, 3. Inputs : Audio/Video Inputs - RCA sockets 5. Gray Scale : Minimum 10 steps 6. Video Output : 1.0 Vpp, 75 Ohms, RCA Socket. 7. External Arrangement : Hor. 350°, Ver. 90° 8. Gamma Correction : 0.45 Camera Section:- 1. System : Colour PAL B/G 2. Power supply : 12 V DC 3. Resolution : 420 TV Lines- Horizontal	One	
2	Colour Pattern Generator 8 test patterns, ideal for checking a colour and B/W TV. These patterns are push switch selectable are as follows 1) 8 colour bars 2) crosshatch 3) dots 4) decoder output: RF: CH2 to CH12 and UHF CH36 RF output voltage - 5mv or higher at 75ohms Attenuator : -20db step sync - line freq: 15625Hz frame 312.5	One	
3	WiFi Tv Trainer 1. Power supply requirement : 230V AC, 50 Hz. 2. Two Audio & one Video Input Socket 3. Screen : 7" SVGA Screen with Trainer 4. Inputs : From DVD Audio/Video Inputs - RCA sockets 5. RF Output by Telescopic antenna. 6. Receiving Range : 20 feet 7. RF output channels frequency : 2.4 GHz., 4 Channel 8. RF circuit must be visible with cover	One	

<p>9. Test Point and fault at both Transmitter and Receiver section 10. PCB size : 8" X 6" of both Transmitter and Receiver 10. Standard Accessories : 1. A Training Manual, 2. Connecting Patch cords</p>		
--	--	--

Your quotation should be valid for at least **3** months 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 Wireless CCTV Trainer, Colour Pattern Generator and WiFi Tv Trainer for Electronics and Telecommunication Engineering Department" due on 08-01-2018. 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.

The quotation will be opened on 9-01-2018 at 3.00 pm

Thanking you.

[Signature]
Principal,
Govt. College of Engineering, Karad.

for display on website
[Signature]
26-12-17