



REQUEST FOR QUOTATION “RFQ”

MODE OF REQUESTING QUOTATION	CollegeWebsite	E-mail	<input checked="" type="checkbox"/> Newspaper	Other	Please Specify
RFQ NO:	1364				
DESCRIPTION OF GOODS AND SERVICES REQUIRED:	SPECIFICATIONS				QUANTITY
Material for NCV L2 RET Subject ISAT Students for 2021	Nova, CBR-14 Metal Film, Through Hole 144 Resistor Kit, with 3080 pieces, 1 → 10MΩ 1562587 Nova CBR-14				1 Kit
	Texas Instruments SN74LS08N, Quad 2- Input AND Logic Gate, 14-Pin PDIP 0307519 Texas Instruments SN74LS08N				50 each
	Texas Instruments CD4011BE, Quad 2-Input NAND Logic Gate, 14-Pin PDIP 1218348 Texas Instruments CD4011BE				50 each
	Texas Instruments CD4071BE, Quad 2-Input OR Logic Gate, 14-Pin PDIP 0527079 Texas Instruments CD4071BE				50 each
	Texas Instruments SN74LS02N, Quad 2- Input NOR Logic Gate, 14-Pin PDIP 9232322 Texas Instruments SN74LS02N				50 each
	Texas Instruments SN74HC86N, Quad 2- Input XOR Logic Gate, 14-Pin PDIP 0442993 Texas Instruments SN74HC86N				50 each
	Texas Instruments SN74HC266N, Quad 2- Input XNOR Logic Gate, 14-Pin PDIP 1449977 Texas Instruments SN74HC266N				50 each
	Texas Instruments SN7406N Hex Inverter, 14-Pin PDIP 3685604 Texas Instruments SN7406N				50 each
	Texas Instruments SN74HC574N Octal D Type Flip Flop IC, 3-State, 20-Pin PDIP 1025580 Texas Instruments SN74HC574N				50 each
	Texas Instruments CD40174BE Hex D Type Flip Flop IC, 16-Pin PDIP 0527120 Texas Instruments CD40174BE				50 each
	Texas Instruments CD4027BE Dual JK Type Flip Flop IC, 16-Pin PDIP 0527110 Texas Instruments CD4027BE				50 each
	STMicroelectronics, 5 V Linear Voltage Regulator, 1.5A, 1-Channel 3-Pin, TO-220 L7805CV 9181971 STMicroelectronics L7805CV				50 each
Texas Instruments, 15 V Positive Voltage Regulator, 1A, 1-Channel 3-Pin, TO-220 LM7815CT/NOPB 9222372 Texas Instruments LM7815CT/NOPB				50 each	
KEMET Tantalum Capacitor 10µF 35V dc MnO2 Solid ±10% Tolerance , T356 5382133 KEMET T356G106K035AT				50 each	

Murata Single Layer Ceramic Capacitor SLCC 22pF 6.3kV dc ±5% SL Dielectric DEC Series Through Hole 7215101 Murata DEC1X3J220JC4B RoHS status - Com	50 each
KEMET Single Layer Ceramic Capacitor SLCC 2.2nF 250V ac ±20% Y5V Dielectric C900 Series Through Hole 8773469 KEMET C907U222MYVDBA7317	50 each
RS PRO 390pF Mica Capacitor 500V dc ±1% Tolerance 0495818 RS PRO D15390/500V	50 each
KEMET Paper Capacitor 100nF 275V ac ±20% Tolerance PME271M Through Hole +110°C 0210500 KEMET PME271M610MR30	50 each
EPCOS 1nF Polyester Capacitor PET 200 V ac, 400 V dc ±5%, Through Hole 0334136 EPCOS B32529C6102J000	50 each
Bourns 1 mH ±10% Ferrite Leaded Inductor, Max SRF:1.3MHz, Q:40, 300mA Idc, 2.1Ω Rdc, RLB 7361191 Bourns RLB0914-102KL	50 each
Bourns 4.7 μH ±20% Ferrite Radial Inductor, Max SRF:50MHz, Q:20, 3.2A Idc, 33mΩ Rdc, RLB 8118806 Bourns RLB0914-4R7ML	50 each
RS PRO, 43 Unshielded Wire-wound SMD Inductor 4.7 μH ±20% Wire-Wound 1.9A Idc 7409372 RS PRO NPI43C4R7MTRF	50 each
Alps Alpine Rotary Carbon Film Potentiometer 6 mm Dia. Shaft - 10kΩ, ±10%, 0.1W Power Rating, Linear, Panel Mount 2499238 Alps Alpine RK1631110TWA	50 each
Nexperia, 5.1V Zener Diode 5% 500 mW Through Hole 2-Pin DO-35 5443597 Nexperia BZX79-C5V1,113	50 each
Vishay, 2.7V Zener Diode 7% 1.3 W Through Hole 2-Pin DO-41 7087912 Vishay BZX85C2V7-TAP RoHS status - Co	50 each
ON Semiconductor, 12V Zener Diode 5% 5 W Through Hole 2-Pin DO-15 6256568 ON Semiconductor 1N5349BRLG	50 each
Nexperia, 3.3V Zener Diode ±2% 500 mW Through Hole 2-Pin SOD27 (DO-35) 1364871 Nexperia BZX79-C3V3,133	50 each
Resistor 470 Ω ¼ Watt 5% tolerance	50 each
Diode 1N4007	200
Capacitor Electrolytic Radial 2200 μF 25 V	50
Capacitor Electrolytic Radial 0,1 μF 50 V	50
Banana Socket Male and Female Red 4 mm Chassis mount	50 each
Banana Socket Male and Female Black 4 mm Chassis mount	50 each
Single Pole Single Throw On-Off Push Button Switch Chassis mount	50 each
Single Pole Single Throw Momentary Tactile Switch Through-hole Mount (Red Button and Black Button)	50 each
Fuse Holder Chassis Mount for 5 X 20mm Glass Cartridge	50 each
Fuse 250 mA 230 V Glass Cartridge 5 X 20mm Speed F	50 each
Light Emitting Diode 5mm Red	100 each

	Light Emitting Diode 5mm Green	100 each
	Light Emitting Diode 5mm Yellow	100 each
Please submit the following: <ul style="list-style-type: none"> <input type="checkbox"/> Quotation <input type="checkbox"/> CIPCO documents. <input type="checkbox"/> Valid B-BBEE Certificate. <input type="checkbox"/> Valid Tax Clearance Certificate. <input type="checkbox"/> Copy of latest municipal services account for business as proof of residence. <input type="checkbox"/> CSD report 		
ISSUING DATE:		
BRIEFING SESSION:	Compulsory	Not compulsory
	Time: N/A	Date: N/A
CLOSING:	Time: N/A	Date: 19 March 2021
QUOTATION VALIDITY PERIOD:	30 DAYS	
DELIVERY OR SUBMISSION INSTRUCTIONS FOR RFQ:	Submission of quotations must be sent to: qc@ncutvet.edu.za All quotations need to be signed and on an official letterhead. All service providers must be registered on the Northern Cape Urban TVET College's supplier database. Application form can be downloaded from our website.	
ENQUIRIES	Tel: 053-839 2040	DATE 8 March 2021