



REQUEST FOR QUOTATION: WORKSHOP ITEMS FOR ELECTRONIC CONTROL & DIGITAL ELECTRONICS L2

Kindly see the attached request for quote (RFQ). Quotations should be forwarded to quotations@bccollege.co.za.

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS 'OR EQUIVALENT.

Kindly submit the following REQUIRED documents when responding to the RFQ

- Signed quotation (quotations not signed will be eliminated)
- Declaration forms (SBD 4, 8 and 9)
- Certified BBBEE certificate (0 points will be awarded for BBBEE certificates that are not certified)
- Valid Tax Clearance Certificate
- CSD report
- Company Registration
- Bank Confirmation Letter (not older than 3 months)
- Quotations must be detailed as per specification
- All quotations submitted via email addresses other than the one listed above will not be considered.

Closing Date: 01 March 2023 at 12:00 Pm. No late or hand delivered documents will be accepted. ONLY EMAILED DOCUMENTS WILL BE ACCEPTED

Enquiries: Ms Thembakazi Mati

043 704 9280 / 043 704 9241





Date: 15 February 2023

To whom it may concern

Please provide a quotation for the listed workshop items specified below: Facilitator: M. Mvovo ELECTRONIC CONTROL AND DIGITAL ELECTRONICS LEVEL 2

Item	Item	Description	Quantity
No.			
	Consumables for Mvovo		
1	Resistor (R1) Variable	470 Ω 5 W	100
2	Resistor (R2) Fixed	22k Ω 5 W	100
3	Resistor (R3) Fixed	100k	100
4	1M preset, horizontal		100
5	Capacitor	0.1µF, 16V radial	100
6	Capacitor	1µF 16V radial	100
7	Capacitor	10µF 16V radial	100
8	LED	Red	100
9	LED	Amber	100
10	LED	Green	100
11	LED	Blue	100
12	LED	Transparent	100
13	Holder LED		100
14	Switch (S1) Mini Toggle SPST		100
15	555 timer IC, NE555		100
16	4017 counter IC		100

17	Enclosure No. ABS10BLACK	113 mm X 62 mm x 26 mm	100
18	Perforated Board	100mm x 50mm	100
19	LM 7805	5V	100
20	741 IC	8-pin/9V	100
21	741 IC	14-pin/9V	100
22	Diode	1N4148	400
23	DIL socket for IC: 8-pin		100
24	DIL socket for IC 16-pin		100
25	Battery clip for 9V PP3		100
26	Battery 9V PP3		50
	Consumables for Mhlophe		
27	12V SPDT relay carrier		45
28 29	LED 5mm white w-clear 2000 mcd		200
	Toggle switch 3A 250v Contact Configuration SPDT Switch Operation On-Off-On Contact Current Rating15 A @ 250 V ac Mounting Type Panel Mount Terminal Type Tab Actuator Length17.5mm Contact Resistance 10m Ω Operating Temperature Range -20+55°C		135
30	Through-Hole Resistors - 470 Ω 5% 1/4W		200
31	Junction box with plain screwed LID 105 mm x 105 x 55mm PVC box		50
2	Consumables for Dyantyi 1mm2 transformer wire – 100kms		
3			1
	20 mm round Neodymium magnets		100
4	9V batteries PP3		100
5	Battery clips PP3 (Positive & Negative)		150
6	Variable resistor(10 kilo ohms)		60
7	Fixed resistor (3,3 kilo ohms)		60
8	Fixed resistor (1,8 kilo ohms)		60
9	Fixed resistor (1 kilo ohm)		60

Quotation for the listed workshop items. Electrical

W. Nombembe	Date:
Procurement	12/04/2023
S. Xokwe	Date:
Head of Admin	15/09/3003
S. Jane	Date:
Campus Manager	<i>ı</i> ଞ୍ଚ <i>ି</i> ଧ ଉପ୍ତଟ
P. Mawila	Date:
D. Academic	15/01/2023
Z. Jikwana	Date:
Acting Assist Dir: SCM	17/02/2023