



Main Campus
15015 Ganges Road
Belvedere
Harare
Zimbabwe

Telephone: +263 4 741422 - 36
Website: www.hit.ac.zw

REQUEST FOR QUOTATION

TO: Technology Centre

CLOSING DATE 8/03/2018

DATE 26/02/2018

CLOSING TIME 1600 Hours

RETURN QUOTATION TO: BUYING UNIT

CONTACT PERSON: Mr B Chigova

DELIVERY PERIOD ASAP

ITEM NUMBER	DESCRIPTION (Please give full specification)	QUANTITY
1	Lathe tool Dynamometer	2
	<p>Specifications</p> <p>SENSOR : Straingauge based Three axis force sensor</p> <p>CAPACITY : X – Force 500kg : Y – Force 500kg : Z – Force 500kg</p> <p>STRAIN GAUGE RESISTANCE : 350ohms+/-1%</p> <p>CONNECTION: Through Twelve core shielded cable with the Connector attached.</p> <p>TOOL BIT : 20mm Square of 50mm length HSS bit</p> <p>EXCITATION : 10V DC</p> <p>ACCURACY : 2 %</p> <p>LINEARITY : 2%</p> <p>CROSS – SENSITIVITY : 5%</p> <p>OUTPUT : Analog output to connect Recorder or X-Y Plotter.200mV for FSD</p> <p>MAX.OVER LOAD : 150%</p>	

INSTRUCTIONS AND CONDITIONS

1. Submit proof of registration with the State Procurement Board in the specified category
2. Submit Valid Tax Clearance

3. State delivery period
4. Payment is after delivery
5. Delivery point is Harare Institute of Technology
6. Quotations must be submitted in sealed envelopes.