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**Enquiry No. TIET/CS/AA/22-23/220156**

**Date : May 19, 2022**

**Sub:** Request for Quotation(s) for the Supply of Gait and Motion Analysis System  
Dear Sir

We shall be grateful if you kindly let us have your lowest **quotations** for the following materials. THE QUOTATIONS SHOULD REACH THE UNDERSIGNED **LATEST BY May 30, 2022** through **courier or e-mail** accompanied by appropriate illustrative literature/catalogues/pamphlets/technical details, samples and specifications as the case may be. **On the quotation envelope/ subject the Enquiry Number & Date should be mentioned on the top of the Envelope/mail subject.**

Sr. No.	Item Name	Qty.
1.	Gait and Motion Analysis System  For specifications and qty See attached sheet	As attached against specs

**The offer sent by you must furnish the following details:**

1. Name, Make & specifications of each item.
2. **Price Breakup itemwise with MRP. (Treat it mandatory)**
3. Educational discount.
4. **Validity of quotation should be at least 60 Days.**
5. **GST %**
6. **Delivery FOR Central Stores TIET, Patiala**
7. Insurance, Freight & other charges if any.
8. Minimum Delivery Period.
9. **Payment terms. Net 30 days against delivery & satisfactory installation at Thapar Institute, Patiala**
10. Guarantee / Warranty Information.

 Regards,  
Head Commercial

**Annexure A – Detailed Specifications**

Sl. No.	Item(s) Comprehensive Specification	Qty.	Estimated Cost (Including 5% GST)
1.	<p><b>Gait and Motion Analysis System with two add-ons</b></p> <p><b>FEATURES</b>                      Infrared Camera: Yes (4 No's)                      Megapixel: 1.3-2.4                      Max Frame rate: 200 -480 FPS                      Lens: 6-12 mm varifocal                      Connectivity: Geth, Wifi, Bluetooth</p> <p><b>INCLUDES</b>                      Compatible workstation                      Mounting equipments                      Starter kit (markers and tapes)                      Software                      Multi-user license</p>	1	75,00000 INR
(a)	<p><b>Add-on 1: Compatible Force Platform with Data Acquisition Software</b></p> <p><b>FEATURES</b>                      Power consumption: &lt;5W                      Sensing area size: 400x600 mm                      Weight: 1k/2k lb                      Sensitivity/Resolution: 50mV/N</p> <p><b>INCLUDES</b>                      Cables                      Standard connectors                      Resin for bounding mounting plate</p>	1	
(b)	<p><b>Add-on 2: Compatible EMG Analog Data Acquisition System</b></p> <p><b>FEATURES</b>                      Channels: 8-16                      Sampling frequency: 1000-2000 Hz                      Resolution: 16-32 bits                      Indoor Range: 50-100 meters                      Memory: On-board SSD                      Battery: Rechargeable (&gt;= 8 hrs operation)</p> <p><b>INCLUDES</b>                      Licensed Software                      USB receiver</p>	1	
	<b>Total cost (Including 5% GST)</b>		75,000