

## **Dr. Chaturi Singh**

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## Enquiry No., NWTF/IITK/2017-18/04\_Revised with detailed specs Date: May 16, 2017 May 22, 2017 Closing Date: 31/05/2017, 05/06/2017

Sealed quotations are invited for the import/purchase of Rotary Type Torque Sensors with below mentioned specifications from reputed venders/suppliers/manufacturers:

Sl. No.	Item Specifications	Quantity
1.	Rotary Type Torque Sensors with Both Ends ShaftRange: 20 NMNonlinearity: ±0.2% RO/FSO or lesserHysteresis: ±0.2% RO/FSO or lesserNonrepeatability: ±0.2% RO/FSO or lesserMaximum Rotational Speed: 2500 RPM or HigherOperating Temperature Range: 0-60°CSensor Type: Full Bridge Strain Gage BasedBridge Input/Output Resistance = 350 Ohm (Typical)	3 <b>Nos</b> .
	Sensor Excitation: 10V to 15V DC Sensor Output: Analog 1mv/V or better	

## Terms and Conditions for Supply of the Items listed in the above Table:

- 1. All sealed quotations should reach the undersigned by 05/06/2017.
- 2. Validity of the Quotations should be at least for **60 days**.
- 3. Delivery Period **06 to 08 weeks** from the date of Purchase Order.
- 4. Delivery period should be specifically stated. Ex-stock and earlier delivery may be preferred.
- 5. The venders/suppliers are requested to provide complete model details along with the specification sheets for the quoted items.
- 6. Quantity of the items to be purchased may increase or decrease.
- 7. The prices offered should be on FOR destination at IIT Kanpur.
- 8. Payment Terms: As per the IIT Kanpur Rules.
- 9. IIT Kanpur is exempted from excise duty under Notification No. 10/97.
- 10. Please mention the tax rates clearly, if charged as extra.
- 11. IIT Kanpur is partially exempted from the custom duty (5.15% CD applicable)
- 12. Warranty/Guarantee should be clearly mentioned.

Sd/

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