



**Indian Institute of Technology Kanpur**  
**Department of Mechanical Engineering**

**Enquiry No.: IITK/ME/aksaha/2016/02**

**Dated: November 28, 2016**

Quotations are invited for the purchase of a **Thermocouple and fine wire welder (TL-Weld)** with the following specifications.

<b>S.N.</b>	<b>Item</b>	<b>Part number</b>	<b>Quantity</b>
1.	Thermocouple and fine wire welder	<b>TL-Weld</b> <b>Specifications:</b> <ol style="list-style-type: none"><li>1. Designed for Production of Commercial Grade Thermocouple Junctions</li><li>2. 120/220 Volt (A.C.) Selectable (110-120 Volt, A.C. or 220-250 Volt A.C., 50-60 Hz)</li><li>3. Weld wires up to 1.1mm (0.043in.) Diameter</li><li>4. Duty Cycle- Minimum 5-10 welds/min.</li></ol> <b>Standard Accessories</b> <ol style="list-style-type: none"><li>1. Wire Holding Pliers and Lead</li><li>2. Safety Glasses (Optical Class 1 Rating)</li><li>3. Magnifying Eyeglass.</li><li>4. Carbon Electrodes</li><li>5. Spare 2A Fuse</li><li>6. Argon Hose</li><li>7. Power Cord</li><li>8. Footswitch for Greater Ease of Use</li><li>9. Key (for electrode change)</li></ol>	One

**Terms and conditions:**

- Supplier should attach the authorization letter from the manufacturer.
- All quotation must reach undersigned on or before December 5, 2016.

- Quotation must be valid for 90 days.
- Delivery period should not be more than 5 weeks.
- IIT Kanpur is exempted from excise/custom duty.
- Send complete detail of the product(s).
- Warranty/Guarantee should be clearly mentioned.
- Payment terms as per the IIT Kanpur rules.
- The rate quoted should be inclusive of all taxes including freight charges, packaging, forwarding and insurance etc.
- All prices are to be FOB IIT Kanpur.
- The Institute reserves the right of accepting or rejecting any quotation without assigning any reason thereof.
- **Discount:** maximum educational discount to be provided and should be shown explicitly in the quotation.

Kindly, mention “IITK/ME/aksaha/2016/02” on sealed envelope carrying quotation and additional literature including technical details. The envelope, duly sealed, should reach the following address on or before December 5, 2016. Any question, technical or otherwise, should be directed to undersigned via phone, fax or e-mail.

Arun K. Saha  
Professor  
Department of Mechanical Engineering  
Indian Institute of Technology Kanpur  
Kanpur, U.P., 208016, India

Phone: +91-5122597869  
Fax: +91-5122597408  
E-mail: [aksaha@iitk.ac.in](mailto:aksaha@iitk.ac.in)