

Enquiry No: ChE/AS/April-2012/02  
Last date: April 30, 2012

Dated: April 20, 2012

**Enquiry letter for the Purchase of (Ti) & Copper (Cu) Metallic Substrates**

1.	Titanium (Ti) Metallic Substrate: 10x10x0.5 mm, 1side polished <b>Quantity: 20pc</b> <b>Specifications:</b> <ul style="list-style-type: none"><li>➤ Polycrystal Ti metallic substrate</li><li>➤ Purity: &gt; 99.9%</li><li>➤ Density: 4.506 g/cm<sup>3</sup></li><li>➤ Melting Point: 1668°C</li><li>➤ Size: 10x10x0.5 mm</li><li>➤ Surface finish: One side optical polished , &lt; 10A Ra by AFM</li><li>➤ Application: substrates for metal, alloy film and biological materials</li></ul>
2.	Cu Metallic Substrate ( polycrystalline) 10x10x0.5mm, 1 side polished <b>Quantity: 50pc</b> <b>Specifications:</b> <ul style="list-style-type: none"><li>➤ Cu Metallic Substrate ( polycrystalline)</li><li>➤ Purity: 99.99%</li><li>➤ Size: 10x10x0.5 mm</li><li>➤ Orientation: N/A</li><li>➤ Surface finish (RMS or Ra) : One side polished &lt; 30A</li><li>➤ Packing: in 1000 class clean room with vacuumed bag</li><li>➤ Application: substrates for metal, alloy film and biological materials</li></ul>

**TERMS AND CONDITIONS:**

1. Technical and commercial bids should be sealed in two different envelopes. Kindly mention tender enquiry number on the top of envelop.
2. FOB and CIF IIT Kanpur warehouse prices must be mentioned separately
3. Quotation must accompany the proprietary certificate in case of sole manufacturer.
4. Agency certificate must be provided in case of Indian agent representing foreign supplier.
5. Offer validity: 60 days
6. Delivery Period

Quotations will be rejected if any points laid in terms and conditions section are not clearly mentioned/attached with quotation.

Kindly send your offer in a sealed envelope marked “**Ti/Cu Metallic Substrate-April 2012**” so as to reach us on or before **April 30, 2012** to the following address:

**Prof. Ashutosh Sharma**  
**Thematic Unit of Excellence**  
**Department of Chemical Engineering**  
**Indian Institute of Technology Kanpur**  
**Kanpur 208016 INDIA**

You may also send a soft copy of your quotation by mail to Mr. Rajesh Sharma at [sharmar@iitk.ac.in](mailto:sharmar@iitk.ac.in) along with hard copy to above mentioned address.