

Indian Institute of Technology Kanpur
Centre for Nanosciences

Tender Enquiry No.: CNS/2015-16/SEP/02

Date: Sept 17, 2015

Sealed Quotations are invited for the purchase of Silicon and Germanium Wafers.
Detailed specifications are mentioned below:

1. Wafer Details:
 - Material: Germanium
 - Diameter: 50.8 mm
 - Type/Dopent: N/Sb
 - Orientation: <100>
 - Resistivity: 5-40 ohm-cm
 - Wafer thickness: 500 +/- 25 Microns
 - Surface: Both Side Polished
 - Quantity: 10 wafers

2. Wafer Details:
 - Material: Germanium
 - Diameter: 50.8 mm
 - Type/Dopent: Un-doped
 - Orientation: <100>
 - Resistivity: 5-40 ohm-cm
 - Wafer thickness: 500 +/- 25 Microns
 - Surface: Both Side Polished
 - Quantity: 10 wafers

3. Silicon wafer with SiO₂
 - Material: Silicon wafer with SiO₂ layer
 - Grade: Test/Prime
 - Diameter: 100.0
 - Type: P/N Type
 - Orientation: <100>
 - Resistivity: 0.01-0.02 ohm-cm
 - SiO₂ thickness layer: 200 nm
 - Wafer thickness: 400Microns
 - Surface: Single Side Polished
 - Quantity: 25 wafers

General Terms and conditions:

- Quote should be submitted in sealed envelopes.
- Quotes should have a minimum validity of 60 days
- Port of Delivery: FOR IIT KANPUR through international courier like FEDEX/ DHL/ TNT etc.
- Maximum discount for Academic Institution should be provided.

The quotations must reach to us latest by September 28, 2015 at the following address:

Center for Nanosciences
Northern Lab II (Extension)
Indian Institute of Technology Kanpur
Kanpur 208016 INDIA