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INSTITUTE OF NANO SCIENCE AND TECHNOLOGY, MOHALI

(An autonomous Research Institute of Department of Science and Technology, Government of India)

Habitat Centre, Sec-64, Phase X, Mohali – 160062, PUNJAB Phone No: 0172 – 2210073/74/75, Fax No: 0172 – 2210074

Website: www.inst.ac.in

INST/12(299)/2017 - PUR

05th January 2018

To

NOTICE INVITING QUOTATION

Dear Sir,

Sealed Quotations are invited on behalf of Director, INST Mohali for the Supply of Lab Items (Targets, Granules & Si Substrate) so as to reach latest by 31st January 2018 on or before 2.00 pm. The Quotations will be opened on the same day at 3 pm in the presence of tenderers, if any:

Specifications of Targets

All the following targets should be 2 inch in diameter and 0.25 inch thick. The targets should be 99.999% pure

- 1. Ti 1 piece
- 2. Cr 1 piece
- 3. Sn 1 piece
- 4. Si 1 piece
- 5. Co 1 piece
- 6. Mn 1 piece
- 7. Fe 1piece
- 8. Al 1piece

Specification Sheet for pure metal granules for arc melting

- 1. Ti purity 99.99% at least
- 2. Cr purity 99.95% at least
- 3. Sn purity 99.99% at least
- 4. Sb purity 99.99% at least
- 5. Si purity 99.99% at least
- 6. Co purity 99.99% at least
- 7. Mn purity 99.99% at least
- 8. Fe purity 99.99% at least
- 9. Al purity 99.99% at least

All the granules can be irregular size but the minimum size along any dimension should be at least 1mm. Qty. required of each of the above granules is 100gms.

Specification Sheet for Si Substrate

Si(100) 4inch substrate having thickness of at least 525 µm but not more than 650µm. They should be single side polished and should have 99.999% purity. They should have following three doping types:

- 1. Undoped: 8 pieces
- 2. n-type doped. Resistivity should be less than 0.006Ωcm : 6pieces
- 3. p-type doped. Resistivity should be less than 0.006Ωcm: 6pieces



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Before quoting, please read the above technical specifications and instructions overleaf very carefully.

<u>Tender is also available at institute website: www.inst.ac.in or CPPP website: www.eprocure.gov.in</u>

Yours faithfully

Sd-Chief Fin and Admn Officer

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INSTRUCTIONS

- Inquiry, if any, may be sent by Courier or Speed Post. INST will not be liable for any kind of postal delay.
- The Quotation Should be addressed to the Director INST, Mohali invariably giving on the envelop Quotation for , Reference No. With date and due date with time.
- The Quantity mentioned in this inquiry shall be deemed to be only approximate and will not in any manner be binding on the Institute.
- The quotation should be enclosed in a sealed envelope.
- Firms will quote separately for each article.
- The rates offered should be FOR Mohali in case of firms situated outside Chandigarh and free delivery at the Institute premises in case of local firms.
- GST: The Institute is not exempted from the payment of GST. The rate (i.e., percentage of GST applicable should be clearly indicated, wherever chargeable.
- In case of Ex-godown terms the amount of packaging forwarding freight etc. should clearly be indicated by percentage or lump sum amount. Current rate of GST must be mentioned. The institute is exempted from Customs and Excise Duty.
- The delivery period should be specifically stated. Ex-Stock and earlier delivery may be preferred.
- The firms are requested to give detailed description and specifications together with the detailed drawings, printed leaflets and literature of the Article quoted.
- The name of the manufacturers and country of manufacture should also invariably be stated. In the absence of these particulars the quotation is liable for rejection.
- Quotation should have minimum validity of 60 days from the date of opening.
- The rates quoted should be for each item separately otherwise your quotation is liable to be ignored.
- Late or delayed quotation will not be accepted.
- Director has the right to reject to the quotations and to split up the requirements or change any or all the above conditions without assigning any reason.

Signature and Seal of tenderer