



राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, भुवनेश्वर

(परमाणु उर्जा विभाग, भारत सरकार का एक स्वयं शासित संस्थान)

NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH, BHUBANESWAR

(AN AUTONOMOUS INSTITUTE UNDER DEPT. OF ATOMIC ENERGY, GOVT. OF INDIA)

Notice Inviting E-Tender No.: C-000825-RIN4001-SPS-23-24

Si WAFERS



**NATIONAL INSTITUTE OF SCIENCE EDUCATION & RESEARCH
JATNI CAMPUS, P.O. – BHIMPUR-PADANPUR, VIA-JATNI
KHURDA – 752050, ODISHA, INDIA**

Notice Inviting E-Tender

For

Si WAFERS

E- Tenders are invited on behalf of the Director, National Institute of Science Education and Research, Jatni from the manufacturers(Indian or Foreign) or their authorised reseller/Indian agent only for supply & installation of the following items: -

<i>Sl. No.</i>	<i>Name of the Items</i>	<i>Tender No.</i>	<i>Name of Department</i>	<i>Qty. No.</i>	<i>Tender Fee in INR</i>
1.	Si WAFERS (As listed in the technical bid)	C-000825-RIN4001-SPS-23-24	SPS	As per technical bid	NIL

<i>Sl. No.</i>	<i>Name of the Items</i>	<i>Tender No.</i>	<i>Name of Department</i>	<i>Qty. No.</i>	<i>EMD in INR</i>
1.	Si WAFERS (As listed in the technical bid)	C-000825-RIN4001-SPS-23-24	SPS	As per technical bid	NIL against Bid Security Declaration as attached

- Tender Enquiry No :C-000825-RIN4001-SPS-23-24
- . Last date of submission of E-bid :06/12/2023 up to 11.00 A.M
- Opening of Technical Bid :08/12/2023 at 11.00 A.M

The details of general tender terms & conditions can be downloaded from <https://eprocure.gov.in> or Tender Free View Link from NISER Website <https://www.niser.ac.in/content/tender>.

Stores & Purchase Officer



**TECHNICAL BID
SUPPLY OF
Si WAFERS**

for

NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH, JATNI

Notice Inviting E-Tender No. C-000825-RIN4001-SPS-23-24

Vendor Name				
SL. No.	Item Specification	Quantity (In Nos.)	Accepted/Not Accepted (Kindly Mention)	Please specify if any deviation
1	Si WAFERS Specifications of p-type Si-Wafer (6-inch diameter, 675 microns thick) <ul style="list-style-type: none">• Diameter: 150 ±0.2 mm• Material: Silicon• Growth: FZ• Grade: Prime• Type/Dopant: P/B• Orientation: <100> ± 0.5°• Resistivity: 3,000 – 7,000 ohm-cm• Thickness: 675 ± 10 µm• Surface Finish: Single Side Polished• Flats: 1 Primary Flat, SEMI-Std.• TTV: < 3 µm• Bow: < 10 µm• Warp: < 15 µm• Particles ≥ 0.3 µm: < 10• Packaging: Standard Cassettes	10 Nos.		
2	As it is a customized item used for Silicon sensor fabrication, the following point needs to be fulfilled by the vendor. i) the tender participant has to provide 5 purchase orders showing that they have supplied material to Government organizations			

Contact for information: (Only E-mail enquiries will be entertained)

For Technical Information Only: -

Dr. Ganesh jagannath Tambave

Centre for Medical & Radiation Physics

E-mail – ganesh.tambave@niser.ac.in

For all other tender related information:

Mr. Deepak Srivastava

Stores & Purchase officer,

Email : spo@niser.ac.in

Bid Security Declaration

(In Company's letterhead)

Invitation to Bid/Request for Expression of Interest No.
[C-000825-RIN4001-SPS-23-24]

To

National Institute of Science Education & Research, Bhubaneswar

Post-Bhimpur-Padanpur,

Via- Jatni,

District- Khurda, India

PIN-752050.

I/We understand that, according to your NIT conditions, bids must be supported by a Bid Security. In lieu of the Bid Security, we submit the following undertaking:-

“I/We declare that we will be suspended/ disqualified for tendering with the entity for a period of 1 (One) year from the date of receipt of notice from you, if we withdraw or modify our bid during the validity period **OR** fail to sign the Contract **OR** fail to submit Performance Security (if applicable) before the defined deadline **OR** fail to execute contractual obligation within the stipulated time.”

Date: -

Place: -

Signature of the Bidder

(with Company seal)

DECLARATION BY THE VENDOR

It is hereby declared that I/We the undersigned, have read and examined all the terms and conditions etc. of the tender document for which I/We have signed and submitted the tender under proper lawful Power of Attorney. It is also certified that all the terms and conditions of the tender document are fully acceptable to me/us and I/We will abide by the conditions from serial no. 1 to 21 and we have not given any printed conditions beyond the scope of this tender. This is also certified that I/We/Our principal manufacturing firm has no objection in signing the purchase contract if the opportunity for the supply of the items against this tender is given to me/us.

Date:

Signature:

Address:

Name:

Designation:

On behalf of:

(Company Seal)

ORIGINAL EQUIPMENT MANUFACTURING (OEM)
MANUFACTURING AUTHORISATION FORM

(On Letter Head of Manufacturer)

Tender No. :- C-000825-RIN4001-SPS-23-24

Date:-

To
The Director,
National Institute of Science Education & Research,
Jatni campus, P.O. – Bhipur-Padanpur, via-Jatni
Khurda – 752050, Odisha, India

Dear Sir,

We manufacture(s) of original equipment at (.....address of factory.....) do hereby authorize M/s (Name and address of Agent(s)) to submit a bid, negotiate and receive the order from you against your tender enquiry.

No company or firm or individual other than above is/are authorized to bid, and conclude the contract in regard to this business.

We hereby extend our full guarantee and warranty as per the Tender terms and conditions for the goods and services offered by the above firm.

Yours Faithfully,

(Name)

(Name & Seal of manufactures)

Note:- This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer. It should be included by bidder in its techno-commercial and priced bid.

PRICE REASONABILITY CERTIFICATE

(ON THE LETTERHEAD OF THE COMPANY)

It is certified that the rates quoted against Tender No.....Dated..... for the items vide our bid No..... dated.....are exclusively for supply to ACADEMIC and RESEARCH Institutions and are not more than as charged to other Govt. /PSU 's /Autonomous bodies for similar supplies-made in recent past. It is further certified that we have offered the maximum possible discount to NISER, Bhubaneswar in our Quotation No. dated for (currency) The quoted price is the minimum. We will not offer lower rates to any other customer (Govt. /PSU's/Autonomous bodies), till the validity of offer or execution of purchase order, whichever is later. If they have been approved by the Director, NISER, Bhubaneswar and if at any stage it has been found that quoted rates are higher, then in such conditions NISER, Bhubaneswar, will have the right to cancel the approved rates and to take legal action against the tenderer.

Yours faithfully,

(Name of manufacture)

(Signature with date) (Name and designation)

Duly authorized to sign tender for and on behalf of

