



भाकृअनुप-राष्ट्रीय प्राकृतिक रेशा अभियांत्रिकी एवं प्रौद्योगिकी संस्थान ICAR-National Institute of Natural Fibre Engineering and Technology (पूर्व भाकृअनुप-निरजैफ्ट Erstwhile ICAR-NIRJAFT) भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH 12, रीजेन्ट पार्क, कोलकाता -700040 12, REGENT PARK, KOLKATA -700040 (आईएसओ 9001:2015 प्रमाणित संस्थान ISO 9001:2015 CERTIFIED INSTITUTE) दूरभाष Phone: 2471-1807 (निदेशक Director), 24212115/16/17 (ईपीबीएक्स EPBX), फैक्स Fax: ++91-33-24712583 ई-मेल E-Mail- director.ninfet@icar.gov.in, nirjaftdirectorcell13@gmail.com, वेबसाइट/Website: www.nirjaft.res.in

F. No- 5/(3)/AdmIII/NINFET/Open Tender/CHNS Analyser/QE&I/2020-21 Date: 02.01.2021

NOTICE INVITING TENDER THROUGH E-PROCUREMENT

Online Bids are invited from interested firms under two-bid system for supply and installation of one unit of <u>CHNS Analyser</u>. Manual bids shall not be entertained.

Tender documents may be downloaded from e-Procurement website of CPP Portal <u>https://eprocure.gov.in/eprocure/app</u> and also from ICAR- National Institute of Natural Fibre Engineering and Technology website <u>www.nirjaft.res.in</u> and submitted through online at CPPP as per the schedule as given in CRITICAL DATE SHEET as under:

CRITICAL DATE SHEET

Tender ID	2021_DARE_606959_1
Date and Time for Issue/Publishing	04.00 P.M on 02.01.2021
Document Download Start Date and Time	05.00 P.M on 02.01.2021
Bid Submission Start Date and Time	11.00 A.M on 03.01.2021
Bid Submission End Date and Time	11.30 A.M on 28.01.2021
EMD Submission End Date and Time	05.00 P.M on 28.01.2021
Date and Time for Opening of Technical Bid	11.30 A.M on 29.01.2021
Address for Communication	Director, ICAR NINFET,
	12 Regent Park, Kolkata-700040
For any clarification, please contact	Swarnali Mukherjee
	Asstt. Administrative
	Officer(Adm III)
	Contact:033-24212115/16/17
For clarification regarding technical details, please	Dr. Biplab Saha, Head (Acting),
contact	QE&I Division Contact: 033-
	24212115/16/17 (Extn 222/269)

Sd/-

Asstt. Administrative Officer (Adm III)

IMPORTANT NOTES:-

1. Tender Document can be downloaded from the ICAR-NINFET website www.nirjaft.res.in or from the Central Public Procurement Portal URL:http://eprocure.gov.in/eprocure/app. Bidders should enroll/register in the e-procurement module of Central Public Procurement Portal through the website: URL:http://eprocure.gov.in/eprocure/app for participating in the bidding process. Bidders should also possess a valid Digital Signature Certificate (DSC) for online submission of bids.

2. Bids received on e-tendering portal only will be considered. Bids in any other form sent through sealed cover/email/post/fax etc. will be rejected.

3. The interested Firms are required to deposit (in original) **Earnest Money Deposit (EMD) of ₹25,000/-** (Twenty five thousand only) in the form of Demand Draft from any of the scheduled Bank in favour of "ICAR NINFET" payable at Kolkata so as to reach on or before bid opening date and time as mentioned in the Critical Date Sheet, otherwise the tender will not be considered. If the firm is seeking exemption, they should upload the concerned certificate of exemption in relevant field issued from the competent authority. ICAR NINFET will not be liable for any postal delay. The EMD will be returned to the unsuccessful bidders after completion of tender evaluation process. No interest will be paid. The EMD will be forfeited if the bidder fails to accept the order based on his/her offer/bid or fails to supply the items.

4. ICAR-NINFET will not be responsible for any delay in enrollment / registration as bidder or submitting/uploading the offer on e-tender portal. Hence, bidders are advised to register in e-tendering website: URL:http://eprocure.gov.in/eprocure/app and enroll their Digital Signature Certificate and upload their quotation well in advance.

5. Any change/corrigendum/extension of opening date in respect of this tender shall be issued through websites only and no press notification will be issued in this regard. Bidders are therefore requested to regularly visit Central Public Procurement Portal URL:http://eprocure.gov.in/eprocure/app and our website www.nirjaft.res.in for updates.

6. It the date fixed for opening of Tenders is subsequently declared a holiday, the tenders will be opened on the next working day following the holiday but there will be no change in the time for opening indicated above.

7. ICAR-NINFET reserves the right to accept/reject any or all the tenders in part/full without assigning any reason thereof.

8. No extra payment shall be paid on account of any discrepancy in nomenclature of goods. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any tenderer stipulate any condition of his own, such conditional tender is liable to be rejected.

9. FORCE MAJEURE CLAUSE :ICAR NINFET shall not be liable for any failure or delay in performance due to any cause beyond their control including fires, floods, strikes, go-slow, lockout, closure, pestilence, distilence dispute with staff, dislocation of normal working conditions, war, riots, epidemics, political upheavals, Government action, civil commotion, breakdown of machinery shortage of labour, acts, demands or otherwise any other cause or conditions, beyond the control of aforesaid causes or not and the existence of such causes or consequence may operate at the sole discretion of ICAR NINFET to extend the time of performance on the part of the ICAR NINFET by the period as may be necessary to enable the office to effect performance after the cause of delay will have ceased to exit. The provision aforesaid shall not be limited or abrogated by any other terms of the contract whether printed or written.

10. As per prevalent Covid 19 pandemic situation, any queries related to the tender will be entertained only through email/phone only. (email id: nirjaftstores@gmail.com)





भाकृअनुप-राष्ट्रीय प्राकृतिक रेशा अभियांत्रिकी एवं प्रौद्योगिकी संस्थान ICAR-National Institute of Natural Fibre Engineering and Technology

(पूर्व भाकुअनुप-निरजैफ्ट Erstwhile ICAR-NIRJAFT)



भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

12. रीजेन्ट पार्क, कोलकाता -700040 12, REGENT PARK, KOLKATA -700040

(आईएसओ 9001:2015 प्रमाणित संस्थान ISO 9001:2015 CERTIFIED INSTITUTE) दूरभाष Phone: 2471-1807 (निदेशक Director), 24212115/16/17 (ईपीबीएक्स EPBX), फैक्स Fax: ++91-33-24712583

ई-मेल E-Mail- director.ninfet@icar.gov.in, nirjaftdirectorcell13@gmail.com, वेबसाइट/Website: <u>www.nirjaft.res.in</u>

INSTRUCTIONS FOR ONLINE BID SUBMISION

- 1. For Online Bid Submission as per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL:http://eprocure.gov.in/eprocure /app) and www.nirjaft.res.in. The bidders are required to submit copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. More information useful for submitting the online bids on the CPP Portal is available/obtained at URL:http://eprocure.gov.in/eprocure/app. Manual/offline bids shall not be accepted under any circumstances.
- 2. For Registration Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:http://eprocure.gov.in/eprocure/app) by clicking on the link "Click here to enroll". Enrolment on the CPP Portal is free of charge.
- 3. Foreign Bidders have to refer "DSC details for foreign Bidders" for Digital signature Certificates requirements which comes under Download Tab at http://eprocure.gov.in/eprocure/app?page=Standard Bidding Documents &service=page and the remaining part is same as above and below.
- 4. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
- 5. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any tenderer stipulate any condition of his own, such conditional tender is liable to be rejected.
- 6. Director, ICAR-NINFET, reserves the right to reject any tender/bid wholly or partly without assigning any reason.
- 7. The Tender Committee (TC) constituted by the Director, ICAR-NINFET shall have the right to verify the particulars furnished by the bidder independently and to relax the minor deviations/shortfalls.
- 8. Tenderer shall take in to account all costs including installation, commissioning, fittings etc. at the site i.e. ICAR-NINFET, 12 Regent Park, Kolkata-40 for quoting the rates. In this regard, no claim for any extra payment for any reason shall be entertained.
- 9. The item should be delivered to ICAR-NINFET and the supplier shall be responsible for any damage during the transit of goods.
- 10. All the tender documents & price bid to be uploaded as per this tender are to be digitally signed by the bidder.
- 11. All the communications with respect to the tender shall be addressed to: The Director, ICAR-NINFET, 12 Regent Park, Kolkata-700040

The Firms are required to upload copies of the following documents for technical consideration:-

1) TECHNICAL BID

a) Scanned copy of Earnest Money Deposit (EMD) or its exemption, if any.-PDF Format b) Scanned copy of firm registration under Shop & Establishment Act./Company's Act./Partnership Act. etc. as applicable. Scanned copy of Firm's Trade License-PDF Format c) Scanned copy of PAN Card. –PDF Format

d) Scanned copy of GST Registration Certificate. - PDF Format

e) Tender Covering / Acceptance letter & details of the firm on the letter head (Annexure-I & Annexure-II). - PDF Format

f) Scanned copy of Manufacturer's Authorization in the name of bidder.(Self Authorization if the bidder himself is manufacturer)- PDF Format

g) Scanned copies of proof of Last three years experience in relevant field (order copy in respect of the bidder) from the clients in Central Govt. establishments/Autonomous bodies of Govt. of India /State Govt/PSU/Central Universities etc.- PDF Format

h) Scanned copy of Income Tax Return (ITR) for the last three assessment years i.e. for the assessment year 2017-18, 2018-19 and 2019-20. - PDF Format

i) Scanned copy of certified balance sheet/certificate from chartered Accountant of the firm for last three assessment years i.e. for Assessment Year 2017-18, 2018-19 & 2019-20 showing annual turnover of ₹50.00 lakhs or more.- PDF Format

j) Scanned copy of Brochure mentioning Make and Model of the equipment sub systems and additional items, if any should be mentioned in the technical bid and complete technical details should be provided in the form of brochure and write-ups. Warranty of the equipment may also be mentioned and to this effect documentary evidence like brochure or an undertaking mentioning the name of equipment and warranty period for that equipment must be uploaded. Technical Compliance Sheet against each criterion should also be submitted in PDF format. Clause of availability of spare parts/maintenance contract may be mentioned.- PDF Format

k) Scanned copy of the Affidavit to the effect that the firm has not been blacklisted by any Govt. Office/Institute/ICAR for any reason. The Affidavit so provided should not be more than 6 months old otherwise the tender will be rejected. - PDF Format

1) Complete Bank Details of the Firm in NEFT mandate form Viz. Name of the Bank and Branch, Address, type of Account No, IFS Code, SWIFT Code (For foreign Exchange payment), MICR Code and PAN No.- PDF Format

2) FINANCIAL BID

a) Price Bid as BoQ.xls

TERMS & CONDITIONS OF TENDER

1. Evaluation of Bids :

Price bids of those bidders will be only evaluated whose compliance of Techno Commercial parameters through Technical bid evaluation is established. ICAR NINFET shall have full right to seek clarification from the participating vendors at any stage after or before opening of the price bids. The bidder should clearly confirm all the facilities exist in his factory for inspection and testing and the purchaser may be allowed for inspection. For the purpose of evaluation, the final price(s) will be derived after adding all price /tax/duty/cess/surcharge or like components quoted/applicable or applying the discounts offered, if any.

2. Price Determination :-

The price should be the net value comprising Ex-work price, packing & handling charges, Freight & insurance on door delivery basis. Delivery of goods from station(s) within the greater Kolkata Metropolitan area should be free up to ICAR NINFET premises. Freight/ Transportation cost should be upto the destination. If dispatched from a station of outside the Great Kolkata Metropolitan Area, it may be (if necessary) included in the bid price in CIF or FOB value. For the goods to be supplied from abroad, clearing, handling and local transportation charges from Kolkata Airport to NINFET will be paid in Indian Currency and it should be quoted in the bid. Insurance charges if required may be quoted separately. For good manufactured outside the purchaser's country, the supplier shall be entirely responsible for paying all taxes, stamp duties, license fees and other such levies imposed outside the purchaser's country. No extra charge on any account will be borne by ICAR NINFET.

The Bidder must indicate the rate of GST for the item(s) offered. The instrument is to be purchased in a research institute for research purpose only. Therefore, the concessional GST clause (GST @5%) as per Ministry of Finance Notification No. 45/2017-Central Tax (Rate) dated 14th November, 2017 is applicable for this purchase. It may hereby be mentioned that the recognition no. of ICAR NINFET with DSIR is TU/V/RG-CDE(466) 2016 dated 19th January,2017& GSTIN no. is 19AAAGN0020J2ZM. GST concessional certificate will be issued to the successful firm along with award of contract.

- 3. <u>Payment Terms:</u> Within 30 days after actual delivery against pre receipted tax invoice/ bills submitted in triplicate along with proof of delivery(challan), certificate of acceptance and satisfactory installation and functioning of Instrument.
- 4. <u>Period of delivery</u>:

The instruments to be ordered should be delivered at ICAR NINFET,12, Regent Park, Kolkata – 700040, West Bengal, India within **45 days** from the date of placement of order. If the bidder fails to supply the stores/perform jobs within the above time schedule, ICAR NINFET reserves the right to cancel the entire order or part thereof, without any reference and to forfeit the amount guaranteed thought the execution of the performance Bank Guarantee, if any. **If the delivery period as stipulated above is not acceptable to the bidders, the delivery period they should be clearly mentioned in their bid.** Also, the delay in delivery will attract a penalty of 0.5% of the ordered value per week.

5. Validity of Offer:

Bid shall remain valid for **90 days** from the closing date of submission of Tender which may be extended at the request of ICAR NINFET. Validity offered for a lesser period than above may render the tender rejected.

6. <u>Confirmation of Order</u> :

Purchase Order, if any, issued by ICAR NINFET, to the successful bidder must be confirmed by the seller/supplier within 10 days from the date of issue of the Order. The Confirmation must be accompanied by the requisite Performance Security, where applicable, in the due manner. The order shall come into force immediately after ICAR NINFET receives the confirmation in the aforesaid manner. Failure to confirm an Order may be deemed to be a violation of the bid and may lead to the forfeiture of the EMD/Bid Security.

7. <u>Performance Security:</u>

The successful bidder irrespective of its registration status, in the event of receiving award for supply of said equipment(s) shall have to deposit performance security in the form of Demand Draft / Bank Guarantee at the rate of 10% (ten percent) of the contract value within 10 days in favour of "ICAR NINFET" from the receipt of Purchase Order. **Performance Bank Guarantee must be made valid till the end of 60 days beyond the expiry of the all contractual obligations including the Warranty obligations calculated from the date of installation (for supplies and/or services).**

8. <u>Recoveries from Payments due</u> :

ICAR NINFET shall have full right to recover any such amount as may be due from it by the Govt. Income Tax etc. as may be due under extant rules may also be deducted at source from your bills, if due and payable upon selection and order.

9. Assured Properties :

The properties of the stores/quality of the services offered should fairly match with the required ones. The bids should clearly contain the Physical/Electrical/Climatic Requirements or configurations for good/services offered and indicate the specific information, if any, on features of the stores relating to Energy saving/Durability/Ecofriendliness. The offers should also assure the suitability and /or durability of the stores/services in the climatic conditions in India. If selected and ordered, Goods must be manufactured/Services must be provided in strict compliance of the prevalent enactments/regulations/guidelines of the Govt/Other statutory authorities.

10. Availability of Spares :

Bidders should preferably specify the details about the availability of spares or repair/Annual maintenance services of the goods in India during and after the warranty. The Bidder, should enclose due authorization from manufacturer(s) about availability of spare parts/maintenance of the equipment.

11. Warranty Terms :

Minimum 12 (Twelve) months from the date of installation and satisfactory functioning should be allowed as Warranty Period. Preference may be given at the discretion of ICAR NINFET, to bid offering longer warranty coverage. ICAR NINFET will not bear the cost of the item(s) which may come as replacement of the original stores or spares as a result of faults noticed at the time of inspection or during the currency of the warranty period. The seller/Local Agent is required to eliminate the fault(s) occurring during the Warranty Period without delay by improvement or replacement as may be necessary at their own cost. Cost of Extended Warranty beyond normal warranty period or for any Post Warranty Annual Maintenance Contract Service should be quoted separately.

12. Amendment of Bidding documents:

At any time prior to the deadline for submission of bid, ICAR NINFET may amend the Bidding Documents by issuing addendum which shall be part of the Bidding Documents.

13. Operation / Service Manuals :

The Bidder shall have to make available, along with the Consignment, the Operating & Service Manual and valid calibration Certificate, if any (in English Language). Training should be imparted to the personnel of ICAR NINFET by the supplier for operation and maintenance of instrument free of cost after delivery.

- 14. <u>Training</u>: Training for operation of the instrument should be given at least 3 personnel of ICAR NINFET without any extra cost.
- 15. Inspection, Testing and Acceptance:

Goods delivered will be inspected at the Purchaser's office and will be rejected if they do not conform to the standard, specifications and drawings prescribed. On-Site inspection may be allowed in deserving cases, particularly the job(s) proposed to be undertaken. Inspection of the goods or demonstration/test/trial-run of the equipment shall be done by the Purchaser at his end. Stores rejected on inspection/Test will have to be replaced by the seller free of cost and on any such occasion, if arises, all the charges for packing, forwarding/handling, shipping/transportation, Banking and also the charges for collection of documents, delivery at ICAR NINFET, if any, plus all other charges as may be payable, must be borne by the Seller and/or their Local Representative.

16. <u>Selection of the Bidder:</u>

Selection of the Bidder will be done in accordance with the prescribed norms and rules of Indian Council of Agricultural Research/Government of India. Canvassing in any manner will render a bidder disqualified for consideration, at any stage in the process of tender evaluation. ICAR NINFET, however, reserves the right to seek clarifications on any aspect from the Bidder(s), if required. If any discrepancy has come to the notice of the authority regarding information/documents submitted with the bid, the bid will be liable to be rejected.

17. Interpretation & powers to Relax:

For any interpretation or clarification, if required, the Purchaser may be contacted. For any relaxation of the provisions envisaged herein, whether requested or not by a prospective bidder, the Purchaser will be the authority to relax.

18. Arbitration:

Decision of Director, ICAR NINFET shall be final for any aspect of the contract and binding to parties. Disputes arising, if any on the contract will be settled at his/her level by mutual consultation and in case of failure of settlement, dispute shall be referred to the a sole arbitrator. The sole arbitrator shall be appointed by mutual agreement between the parties. If the parties fail to agree on the arbitrator within 30 (thirty) days from the receipt of a request by one party from the other party to so agree, the appointment shall be made upon request of a party, by the Indian Council of Arbitration or the President of the Institution of Engineers (India).

19. Settlement of Disputes:

Disputes, if any, as may be emanated from this bidding process/resultant contract, shall interpreted only under the relevant Laws of the Union of India and Jurisdiction for settlement of dispute, if arises any, shall be KOLKATA, West Bengal, India.

Name of the Instrument: CHNS Analyser - 01 unit

Specification of the Item:-

- 1. Automatic PC controlled analyser for simultaneous or separate analysis for CHNS by single or multiple sample feeding
- 2. Sample Weight: Minimum 0.02 mg & maximum500 mg
- 3. Analysis range for C, H,N.S:

From 0.0%-100% (20mg Carbon Absolute) From 0.0%-100% (2mg Hydrogen Absolute) From 0.0%-100% (3mg Nitrogen Absolute) From 0.0%-100% (3mg Sulphur Absolute)

- 4. Furnace Temperature: Adjustable upto 1100°C with Tin Boats upto 1800°C
- 5. Detector: High sensitivity detector TCD/IR for C-H-N-S
- 6. Autosampler: Manual 50 place or more. Should operate for both solid and liquid samples and of all elements for C,H,N and S analysis
- 7. Consumables: Should be supplied with consumables for 1000 sample analysis in CHNS.
- 8. Control: Should be controlled by external computer/ laptop with Windows based software for easy data handling and evaluation.
- 9. Instrument warranty: Minimum one year from the date of installation
- 10. PC/laptop: Branded with 1TB HDD, 16GB RAM, DVD-RW, 18" LCD colour monitor, USB ports, Wi-fi, Bluetooth, webcam, serial and parallel ports
- 11. Inkjet Colour/Laser printer
- 12. Cylinders: for helium and oxygen with two stages regulators-one no. for each unit with safety certificate for refilling
- 13. Price should be quoted in INR only

ANNEXURE I

<u>TENDERER TO FILL UP THIS PAGE (In the Letterhead of the Firm) and submit the scanned copy</u> <u>against the first label of the Technical cover.)</u>

- 1 (a) Name of the Tenderer firm/ Organization/ Agency:
- (b) Name of the Proprietor/ Partner:
- 2. Office Address of the Firm:
- 3. Telephone/ Mobile No. :
- 4. Fax No. :
- 5. E-mail Address:
- 6. Website address if any:
- 7. EMD details (DD No, Date, Amount and Bank Name)

Or EMD exemption certificate (NSIC/MSME) UAN No. :

- 8. i)Trade License No:
- ii) PAN No:
- iii) GST No:
- 9. i) Firm's Bank Account No and Type of Account:
- ii) Name of Bank & Branch:
- iii) IFSC Code No:
- iv) Account Holders Name:

10. Name of Public Sector/Govt. organization/PSU/Central Universities to whom similar services/goods have been provided by the firm during the last four years:

- 11. Name of authorized representative(s):
- 12. Whether proprietary or partnership Firm or Company:

Signature of Authorized person of the

Firm/Agency with seal

ANNEXURE II

Tender Covering Letter (In Firm's Letterhead)

Ref. No. To The Director, NINFET 12, Regent Park, Kolkata-700040 West Bengal India Date :

Ref:	Your Tender Notice No	dtd.
For		(Item)

We the undersigned have examined the above mentioned tender enquiry, document, including Amendment No______dated______ (if any), the receipt of which is hereby confirmed. We Now submit our offer for supply and installation of_______(description of goods and service)in conformity with your stipulated terms and conditions and neutral specification as in the attached Technical Bid, for the sum as shown in the schedule(s) of Price Bid, attached herewith and made part of this tender, along with the requisite EMD/Bid Security enclosed.

If our tender is accepted, we undertake to supply the goods and perform the service as mentioned above, in accordance with the mutually agreed delivery schedule as may be specified in your Order/Contract.

We further confirm that if our tender is accepted, we will provide you with a performance security of the required amount in an acceptable form in terms of your Tender, read with modification(S), if any, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period up to _______ required in the Clause 6, read with modification, if any, as may be specified in the Special Terms or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period and also that our EMD/Bid Security shall be liable to be forfeited, if we withdraw from the tender or fail to abide by the contract terms in due manner, if selected, subsequently and within the above bid validity period.

We further confirm that, until a formal contract is executed with or Order is awarded on us, this tender read with your written letter of intent or acceptance thereof within the aforesaid period will constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above- referred tender enquiry.

Date :

For and on behalf of

Signature of Authorized person with Company Seal and date

Annexure-III

(Manufacturer's Authorization Form)

To Whomsoever it may concern

Dear Sir,

Ref. Your Tender document No......dated.....

We further confirm that no supplier or firm or individual other than M/s.....(name and address of the above agent) is authorized to submit the tender , process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us .

We also herby extend our full warranty, as applicable as per clause 12 of the Conditions of Contract read with modification, if any, in the Special Terms for the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

[Signature with date, name and designation] for and on behalf of M/s..... [Name & address of the manufactures]

Note : 1. This letter of authorization should be on the letter head of the manufacturer's and should be signed by a person competent and having the power of attorney. A manufacturer can quote only a single firm for a particular make/model of item