



भ.क.अनु.प.-केन्द्रीय कटाई-उपरान्त अभियांत्रिकी एवं प्रोद्योगिकी संस्थान

डाक घर : पी.ए.यु., लुधियाना - 141004 (पंजाब)

ICAR-Central Institute of Post-Harvest Engineering & Technology

P.O. PAU, Ludhiana - 141 004 (Punjab)

(An ISO 9001:2015 Certified Institution)

GSTN No. 03JLDC00605D1DB



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F. No. 10-92/P&S1/2022/P-1/E-234742

1108

Dated: 12.01.2023

To

**Subject:** Limited Tender Enquiry for Development of data base on NARES Technologies in Post-Harvest Sector- reg.

Sir,

For and on behalf of the Secretary, ICAR, the Director, ICAR-CIPHET invites sealed tenders under **Two Bid Systems (Technical and Financial Bid)** for ~~bidder's~~ detailed in this schedule 1 to tender, The cover containing tender should be superscripted as "Limited Tender for Development of data base on NARES Technologies with tender No. & date.

**Last Date of the Receipt of the Limited Tender is 01.02.2023 up to 1.00 pm Date of Opening of Limited Tender as 02.02.2023 at 11:30 AM onwards at ICAR-CIPHET Committee Room.**

Tender received after prescribed date will not be considered.

**Tender shall satisfy the following conditions:**

1. Technical and financial bids are to be prepared separately as **Part (A)** and **Part (B)**  
**Part (A)** of the tender document should contain tender document duly signed and stamped, tender fee of Rs. 500 in the form of Demand Draft drawn in favour of Director ICAR-CIPHET, covering letter, bidder's Profile and EMD 3%. DD of tender fee should not be merged with DD for EMD.  
**Tender fee & EMD in the form of cheque will not be entertained.**

**Part B** (Financial Bid) of the tender document should mention the flat discount rate offered by the bidder in following format

Sr. No.	Detailed specifications	Rate	Gst@	Net payable Amount
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and should be duly signed and stamped by the bidder and placed in sealed envelopes. The envelopes should then be placed in one single envelop clearly indicating the tender No. & Date.

2. The Tender document should be submitted by the vendor with seal and signature on every page. The bidders may keep a photocopy of the same for their own records.
3. Tender must be accompanied with **EMD/Bid Security @ 3% of the estimated value of the item, in the shape of Demand Draft drawn in favour of ICAR-Unit-CIPHET, Ludhiana.**
4. **Tenders received without tender document, tender fee and the required EMD will be rejected without any communication to Bidder.**

5. **The Bidder should write the Name of the Firm & the word against which the E.M.D is being submitted clearly at the Back side of the Draft.**
6. **Discount rates offered by the firms shall not be linked with the quantum of the purchase order.**
7. The rates quoted shall be valid for a period of **90 days** from the last date fixed for the receipt of Tender
8. The rates quoted shall be for free delivery at ICAR- CIPHET; Ludhiana – 141 004.
9. The EMD shall be refunded to the unsuccessful bidders after finalization of the Tender.
10. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of bills.
11. Sealed Tender should be Submitted in the office of Director, ICAR-CIPHET or sent through registered post/speed post/courier.
12. TIN/VAT/PAN/C.S.T. No. may be given on the Tender and copy of relevant proofs **should be enclosed with tender.**
13. The Director, ICAR-CIPHET, Ludhiana does not bind himself to accept the lowest Tender or any other Tender and reserves the right to cancel any Tender or all Tender without any notice. The decision of the Director, ICAR-CIPHET, Ludhiana is final.
14. The firm must have trade registration certificate.
15. The Supplier shall supply complete the work within the period (30 days) from the date as specified in the purchase order. If the supply is not received within the stipulated time, the Director, ICAR-CIPHET reserves the right to cancel either the entire order or part thereof without any further notice/reminder. In case, the supplier needs some more time for supply, he/she should seek in writing on sound grounds, further time from the concerned officer at least four days before supply date expires.
16. The tender from principal firm and authorized agent/dealer will not be accepted together.
17. The dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & court at Ludhiana. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. The decision of arbitrator will be final and binding to both parties (Supplier and Purchaser)
18. The technical & financial bids are to be prepared and placed in different sealed envelopes. The envelopes should then be placed in one single envelop. The envelope shall be addressed to the Director, ICAR-CIPHET, Ludhiana and it should also bear the tender enquiry number date and the words. Do not open before **02.02.2023 at 11:30AM.** This envelope should then be put inside another envelope, which will also be duly sealed. The outer envelope will bear the full address of the purchaser. The supplier must ensure that its tender, duly sealed as above, reached the purchaser on or before
19. **01.02.2023 at 1:00 PM.** The supplier may, at its choice, send the tender by registered post, speed post. However, ICAR-CIPHET will not be responsible for any postal delay. Alternatively, the supplier may also hand deliver the tender into the tender box available in the office of the institute.
20. Unsealed tender or having overwriting and cutting without proper attestation and signature will not be considered.
21. Tender not complying with the above conditions are liable to be rejected.
22. The Director, ICAR-CIPHET reserves the right to reject any or all Bids/Offer without assigning any reason or cancel the process at any time.
23. The Firm must attach a **List of Government Institutions** to which they have done similar work in the last three years along with proof.
24. The firm should ensure before submitting tender that
  - A. **Complete tender documents have been enclosed, after signature & stamping on ALL pages.**

## Detailed specification for development of database on NARES technologies in Post-harvest Sector

Proposed database of NARES technologies in Post-harvest Sector should have information architecture that must contain following details:

- **Database homepage with**
  - Login for administrator(s) (for data entry and validation)
  - Login for visitors/basic info of visitors
  - Login for manufacturers
  - 'Crop category' tabs
  - Advance search option
  - Dynamic strip(s) for display of category wise sample machines
  - Contact details (Director/Project team)
  - AI enabled Chat box for assistance
  - Text size (increase, normal, and decrease)
  - FAQs
  - Visitor counter/Ave time spent by users or visitors
  - Last updated (Date & time)
- **Crop category tabs should lead to**
  - Detailed list of equipment/machine that includes machine name, capacity, approx. cost, details of manufacturer/fabricator, details of inventor institute/SAU
  - Option for selection of multiple items from the list: the selection may be retained even if user left the page and selects other items from different page
  - Option for comparing the selected items and generating detailed report containing total cost requirement, sequence of selected equipment for installation and available suppliers, etc.
- **Advance search option**
  - Multiple option including crop category, Crop, Type of machine
  - Filters for selection of state, type of machine, capacity of machine, cost of machine, availability for supply, etc.
- **Advertisement space**
  - Space for display of advertisements of different manufacturers etc.
- **Visitors' login/Basic information**
  - Should collect & compile visitors' data including machines visited/compared/report generation
- Database must be compatible with all popular web browsers and devices with different aspect ratios like desktop, laptop, tablet, mobile and other devices
- The entire database (along with source code and content developed to achieve desired functionality mentioned in the scope of work or any subsequent communication in this regard) will be sole property of ICAR-CIPHET and no content of the same will be produced or used by the vendor for purpose other than Database without prior permission of ICAR-CIPHET.

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**B. Cost of Tender has been enclosed with tender document, if downloaded from website, if not, then supporting document proving exemption to this enclosed.**

25. Full specification of the item/article quoted for shall be given in the quotation.
26. In all matters of disputes, the decision of the Director of this Institute shall be final and binding on the tenderer.
27. Minimum period of delivery of the stores/material should clearly be specified in the quotation.
28. Quantities of each item to be purchased may vary according to actual requirement of this institute at the time of placing order.
29. **SIGNING OF CONTRACT:** Within 21 (twenty one) days of issue of the contract form by the purchaser the successful bidder shall sign and date the contract and return it to the purchaser. In case supply order is placed, the sample copy of the same would be provided also.
30. One year warranty has to be invariable provided by the firm. In case, there is any variation in the warranty period given in the specification of the item/equipment, the warranty period shall be the final as given in the specification
31. GST/PAN Nos. Scanned copy of GST/PAN Nos. may be attached with the bid.
32. The successful bidder has to supply the ordered stores as mentioned in the supply order placed with them within the stipulated period as given in the supply order placed by this office failing which 2% per week and maximum of 10% deduction as liquidated damage charges will be made from the bill in case the supply is not completed within the given stipulated period.

  
12/10/23  
B.C.Katoch

**Administrative Officer (P&S)**

**Copy to:**

- ✓ 1. I/c AKMU, CIPHET, Ludhiana with the request to upload on institute website.
2. CPPP Website

- A complete backup of the Database integrated in ICAR-CIPHET website (www.ciphnet.icar.gov.in) and hoisted at ICAR Data Centre Server should be provided to Institute in pen drive/ external hard drive.

#### Module wise description for development of Database

S. N.	Name of Module	Details covered under the module
1.	Development of information architecture	To ensure that the database content is organised as per visitors' expectations.
2.	Development of user interface	To ensure professional look and high-quality experience to the end users
3.	Multiple design themes based on approved UI design	To ensure that Database has updated look, feel and user experience on continuous basis
4.	Development of Content Management System (CMS) with 2 stage workflow	To enable making changes in static information required for functioning of the Database
5.	FAQ's management module	This section will allow management of FAQ section of the database. The administrator will be able to view/add/edit/ delete information in question answer format
6.	Suggestion and Feedback management module	This module will help database team in collecting proper suggestion and feedback from database visitors
7.	Search Engine optimization	This feature will ensure that database is registered in public search engines on appropriate keywords and is displaying the correct information in search description
8.	Other Functionality	<ul style="list-style-type: none"> <li>• Last updated time for all posts individually.</li> <li>• All pages should be print preview ready and permission dependent.</li> <li>• Before downloading file, intermediate page should be open and provide preview of pdf file.</li> <li>• Text from pdf file (OCR format) should be searchable from search engines.</li> </ul>
9.	3-Years Technical support	This will include maintenance, need based updating and changes in database structure as and when communicated for the period of at least 03 years.

  
12/10/12

B.C.Katoch

Administrative Officer (P&S)

Sr. No	Name & address of the firm
1.	M/s Kaamet Consulting Pvt. Ltd., C25, Sector-8, Noida Email: <a href="mailto:kaamet@kaamet.com">kaamet@kaamet.com</a>
2.	M/s Imaapp Web LLP, I-128, 1 <sup>st</sup> & 2 <sup>nd</sup> Floor, Mohammadpur, Village Near, Bhikaji Cama Place, New Delhi Email: <a href="mailto:saurabh@ima-appweb.com">saurabh@ima-appweb.com</a>
3.	M/s Aween Technologies Private Limited, 5th Floor, First Cabin, Right Hand Side, Plot No E 190, Phase-8b, Mohali, Sas Nagar, Punjab Email: <a href="mailto:nvn114@gmail.com">nvn114@gmail.com</a>
4.	M/s Intileo Technologies LLP, C-2518, Sushant Lok 1, Sector 43, Gurgaon – 122002 Email: <a href="mailto:info@intileo.com">info@intileo.com</a> +91 8700016281
5.	M/s Myntra It Solutions, Walia Cottage, 3 <sup>rd</sup> Floor, Lakkar Bazar, Shimla-1 Email: <a href="mailto:info@myntraitsolutions.com">info@myntraitsolutions.com</a> (+91) 9817156029, (+91) 9817352440, (+91) 9857051176
6.	M/s Ornate Software Solutions Pvt. Ltd., C-204, Infotech Park, Tower No 8, Sector-11, CBD Belapur, Navi Mumbai - 400614 Email: <a href="mailto:info@ornatesoftwaresolutions.com">info@ornatesoftwaresolutions.com</a> +91-22-40129669
7.	M/s Pragyaware Informatics Pvt. Ltd., 4 <sup>th</sup> Floor, Golden Plaza, The Mall Road, Adjoining Arora Neuro Centre Ludhiana Email: <a href="mailto:info@pragyaware.com">info@pragyaware.com</a>
8.	M/s Infomagine Software Private Limited, 6/99, SFS, Agarwal Farm, Mansorver, Jaipur (Rajasthan) Email: <a href="mailto:hi@infomagine.in">hi@infomagine.in</a>
9.	M/s Kreate Technologies LLP -t 1003, 10TH Floor, Antriksh Bhawan, Antriksh Bhawan, 22 KG Marg, New Delhi Email: <a href="mailto:info@kreatetechnologies.com">info@kreatetechnologies.com</a>

10.	M/s Solarman Engineering Project Private Limited, 6-14, Industrial Area, kriti Nagar, New Delhi. Email: <a href="mailto:ashish@solarman.in">ashish@solarman.in</a>
11.	M/s Coding Brains Software Solutions Pvt. Limited, 1st and 2nd Floor, 2/1, VIPULKHAND, GOMTINAGAR, Lucknow, Uttar Pradesh Email: <a href="mailto:sales@codingbrains.com">sales@codingbrains.com</a> 9005154824
12.	M/s ADG Online Solutions Private Limited A-24/9, 2nd Floor, Sarita Vihar, New Delhi Email: <a href="mailto:info@adgonline.in">info@adgonline.in</a> 91-9289134393