

भा. कृ.अ.प. – केंद्रीय कपास प्रौद्योगिकी अनुसंधान संस्थान
ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
(भारतीय कृषि अनुसंधान परिषद)
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

एडणवाला रोड, माटुंगा, मुंबई-400 019.

ADENWALA ROAD, MATUNGA, MUMBAI-400 019.

PH: 91-(022) 24127273 / 76, 24184274 / 75: FAX91-(022) 4130835 E-mail: director.circot@icar.gov.in

BID DOCUMENTS



INVITATION OF BIDS FOR “Purchase of Cone Winding Machine.

PHONE: 022-4146002/ Mob.09137582766

E-mail: director.circot@icar.gov.in

Website: <https://circot.icar.gov.in>,

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PH: 91-(022) 21416002 E-mail: director.circot@icar.gov.in

File No: [2-1\(02\)/Admn.II/ICAR-CIRCOT/Pur.ofConeWindingMachine/MPD/2023-24](#)

Date: 23.08.2023

1. Start of Sale of Blank BID Document : 31.08.2023
2. Last date for sale of BID Document : 21.09.2023 up to 11:00 hrs.
3. Last date for receipt of BID document: 21.09.2023 up to 15:00 hrs.
5. Date for Opening of Technical BID : 22.09.2023 at 11:00 hrs.
6. Date for Opening of Financial BID : Date and Time of Financial bid opening will be intimated later to the technically qualified bidders.

Name of Equipment: “Purchase of Cone Winding Machine

THE BID FORM SHALL HAS TO BE PURCHASED AND SUBMITTED SEPERATELY IN SEALED ENVELOPES.

To,
M/S.

Sub: Supply of BID Form-reg.

Dear Sir,

With reference to your application dated _____, please find enclosed herewith BID form along with the detailed specifications receipt No. _____ dt. _____ for Rs. 1000/- for the supply of Cone Winding Machine.

Kindly acknowledge the receipt of the same.

You're faithfully

Sr. Administrative Officer



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एडनवाला रोड, माटुंगा, मुंबई-400 019.

PH: 91-(022) 24127273 / 24146002 E-mail: director.circot@icar.gov.in

बोलियों के लिए आमंत्रण (आयएफबी)

निदेशक, भा. कृ.अ.प. – केंद्रीय कपास प्रौद्योगिकी अनुसंधान संस्थान मुंबई- 400019 की ओर से कोन वांडींग मशीन खरीदने के लिए मुहरबंद निविदाएं आमंत्रित की जाती हैं। निविदा इस संस्थान में दिनांक **21.09.2023** को 15.00 बजे तक पहुंच जानी चाहिए और बोली **22.9.2023** को 11.00 बजे खोली जाएगी। विस्तृत बोली दस्तावेजों, नियमों और शर्तों के लिए संस्थान की वेबसाइट: <https://circot.icar.gov.in> से 31.08.2023 से डाउनलोड किया जा सकता है।

वरिष्ठ प्रशासनिक अधिकारी



भा. कृ.अ.प. – केंद्रीय कपास प्रौद्योगिकी अनुसंधान संस्थान
ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
(भारतीय कृषि अनुसंधान परिषद)



(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

एडनवाला रोड, माटुंगा, मुंबई-400 019.

ADENWALA ROAD, MATUNGA, MUMBAI-400 019.

PH: 91-(022) 24127273 / 24146002 E-mail: director.circot@icar.gov.in

Invitation for BIDS (IFB)

On behalf of Director, ICAR- CIRCOT, Mumbai-400019, Sealed Tenders are invited from reputed manufacturers /suppliers for “**Purchase of Cone Winding Machine**”. The Tender should reach this Institute not later than 15.00hrs on 21.09.2023 and bid shall be opened on 22.09.2023 at 11.00 hrs. Detailed IFB along with BID documents, Terms and conditions may be downloaded from Institute website: <https://circot.icar.gov.in>, from 31.08.2023

Sr. Administrative Officer

SECTION-I
INVITATION FOR BIDS (IFB)

ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)
ADENWALA ROAD, MATUNGA, MUMBAI-400 019. INDIA
PH: 91-(022) 21416002 E-mail: director.circot@icar.gov.in

DETAILED INVITATION FOR BIDS (IFB)

1. The Director, **ICAR-CIRCOT, MUMBAI-400 019**, invites **SEALED BIDS** from the reputed manufacturers or their authorized agents dealing with the supply of the following Equipment:-

Sr. No.	Name of Equipment	Qty.	Estimate cost in lakhs (Rs.)	EMD (Rs.)	Delivery Place
1.	“Cone Winding Machine	1 No.	15.00	70,000/-	ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY ADENWALA ROAD, MATUNGA, MUMBAI-400 019.

2. **Important Dates-**
- | | |
|--|-------------------------------------|
| Start of Sale of Blank Bid Document | :31.08.2023 |
| Last date for sale of BID Document | :21.09.2023 up to 11:00 hrs. |
| Last date for receipt of BID document | :21.09.2023 up to 15:00 hrs. |
| Date of opening of Technical BID | :22.09.2023 at 11:00 hrs. |

In presence of bidders who desire to be present.

3. BID must be submitted in the original prescribed form with rates for delivery at this Institute including all levies, taxes, installation etc. Complete, if applicable duly addressed to the **Director, ICAR-CIRCOT, Mumbai-400 019** in a sealed cover super scribing with the **name of “Purchase of Cone Winding Machine”**.
4. The Bid documents may be obtained from the Purchase Section of ICAR-CIRCOT Mumbai-400 019 on any working day between 11.00 hrs. to 16.00 hrs. up to the last date of sale of Bid. Bid documents will be issued on payment of Rs. **1000/-** by **NEFT (non-refundable)**. Bank details Bank Name: State Bank of India Br. Hindu Colony, Dadar East. A/c. No.10001710244 IFSC Code No.SBIN0004114. Bid form should also accompany **Earnest Money Deposit/Bid security** in the form of Demand Draft/Pay Order drawn in favour of "**Director, ICAR-CIRCOT MUMBAI**" should be enclosed with the Bidding document falling which Bid is liable to be rejected.
5. The blank Bid documents along with Terms & Conditions is also available on our web site: **Website: <https://circot.icar.gov.in>** in which can be downloaded and submitted along with the cost of Bid documents of Rs.1000/- (Non-Refundable) separately in the form of

D.D/Pay Order drawn in favour of "**Director, ICAR-CIRCOT, Mumbai**, along with Bid security as mentioned in Para 4 falling which Bid shall be rejected.

6. Bid form issued by this office or downloaded from our web site will only be accepted. Bids received after the **DUE DATE** and **TIME** will not be entertained and will stand rejected.
7. In no case request for blank Bid documents by post shall be entertained. The duly filled in Bid form send by post received after due date shall not be accepted.
8. In case the date of issue/receipt or opening of Bid is declared as Holiday for unexpected reasons, the Bid will be issued/received/opened on the next working day at same time.
- 9 The Bid documents are non-transferable. Director of the Institute reserves the right to accept and/or reject any or all Bid without assigning any reason thereof.

Sr. Administrative Officer

ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)
ADENWALA ROAD, MATUNGA, MUMBAI-400 019. INDIA
PH.022-24127273/24146002 E-mail: director.circot@icar.gov.in

Note: All the communications must be addressed to the Sr. Administrative Officer by designation, CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY, ADENWALA ROAD, MATUNGA, MUMBAI-400 019.*(The tender document is also being uploaded on the CIRCOT website <https://circot.icar.gov.in> and the other prospective bidders can make use of the document down loaded from the website) GST No.: 27AAAAI1830AZA

To,

Sub.: Notice inviting open tender for purchase of Cone Winding Machine
Sir,

Please upload your lowest tender as per terms and conditions mentioned below for supplying the following:

Sr. No.	Item Description	Qty.	Estimated Cost (Rs.) With GST.	Delivery Place
1.	Cone Winding Machine (Specification enclosed-Annexure I)	1Nos.	15.00 Lakhs	ICAR-Central Institute for Research on Cotton Technology (Indian Council of Agricultural Research) Adenwala Road, Matunga, Mumbai-400 19

Open Tender shall be submitted as per **Two Bid System**, i.e. **Technical Bid & Financial Bid** separately in two sealed envelopes with superscripted Technical Bid & Financial Bid respectively. These two envelopes shall be put in one bigger (outer) envelope and sealed. The Sealed outer envelope shall be superscripted “**purchase of Cone Winding Machine” due date 18.09.2023**” and may be send by registered post, speed post, courier or hand delivery so as to reach this Institute on or before **18.09.2022 at 3.00 PM. The same will be opened by the Local Purchase Committee constituted by the competent authority in this Institute.** The Open Tender without above superscription on the cover will be not be considered. The open tender received after **due date and time will not be accepted.**

The purchase shall be governed by the following terms and conditions:

1. Rates of GST @18% or as applicable, any other charges etc. if any may be shown separately in Annexure-III (format for quotation) failing which it will be assumed that the quoted rates is inclusive of all Taxes and any additional amount demanded on any account later on will not be entertained and on this account shall not be paid
2. Rate must be quoted FOR destination at ICAR-Central Institute for Research on Cotton Technology (Indian Council of Agricultural Research) Adenwala Road, Matunga, Mumbai-400 19

3. The GST@18% or as applicable if any stipulated by the supplier in their quotation should be paid first by the supplier which should be claim in their invoice along with receipt on account of payment of GST for reimbursement from the purchaser. The payment of demurrage charges if any for non-payment of GST etc. shall be the responsibility of supplier and not that of the purchaser.
4. TDS and statutory taxes will be deducted as applicable.
5. The firm submitting tender must have valid GST Registration No./PAN No. etc. and copy of the same to be enclosed with their tender (To be submitted in Technical Bid) failing which their bid shall be treated as non-responsive and rejected.
6. The bidder should submit the quote for the branded item only.
7. The vendor should clearly spell out the offered as per ANNEXURE-II. The vendor will have to submit TECHNICAL COMPLIANCE STATEMENT as per ANNEXURE-II, FINANCIAL BID as per ANNEXURE-III, and EMD, MSME/NSIC Certificate, GST Certificate & No./PAN No. etc. as per ANNEXURE -IV failing which the BID shall be REJECTED. (ANNEXURE-II & ANNEXURE IV To be submitted in Technical Bid and ANNEXURE III To be submitted Financial Bid)
8. Onsite Guarantee/Warranty for minimum one year should be provided for all the items quoted.
9. "Catalogue/Brochure pertaining to the make and model of the product needs to be attached".
10. Only Technical bid will be opened first and after evaluation of Technical bids, only technically qualified bids as per evaluation/compliance/responsive statements and recommendations of the purchase committee will be taken in to consideration for opening their respective financial bids at a convenient date.
11. Rate and quantity for all required consumables spares and essential accessories should be quoted separately.
12. Tender should remain valid for 90 days and validity less than 90 days shall not be accepted and treated a non-responsive.

13. Liquidated Damages for delayed supplied @0.5% per week of the contract value will be charged. Maximum L.D shall not be more than 10% of C.V
14. EMD of Rs.45,000/- (Rupees Forty Five Thousand Only) must be deposited with bid/quotation in form of Demand draft/Banker's cheque/Pay order issued from scheduled Bank and payable to "Director ICAR-CIRCOT, Mumbai "failing which their offer will not be considered. The EMD of the unsuccessful bidder shall be refunded without any interest after award of the contract. The EMD of the successfully bidder shall be refunded after receipt S.D as per Para No.17. If the successfully bidder fails to furnish the required S.D within the specified period the EMD will be forfeited.
15. The successful bidder will be required to submit Security Deposit (S.D. @ 3% to 10% (as per Govt. of India guideline) of quoted rate of the work order only in the form of Demand Draft/ Banker's cheque /Bank Guarantee (S.D) drawn in favour of "Director ICAR-CIRCOT, and payable at Mumbai within 15 days of the acceptance of the offer. The Security Money will be refunded without any interest after successful completion of contract period provided the Institute has no other claims outstanding against the party at that time. The Performance Guaranty should be valid for additional two months beyond contract Period.
16. The Notice inviting tender “purchase of Cone Winding Machine” issued to the vendor's along with encloses, each page duly signed under the seal of company should be returned along with their tender.
17. The conditional tender shall not be accepted and the tender from the vendor/vendors who have been blacklisted will not be accepted.
18. Cuttings or over writing if any should be attested with signature and seal of the company. 21. The Director ICAR-CIRCOT reserves the right to reject or accept any or all tender without assigning any reason thereof.

Encl: Annexure I, II, III & IV

TECHNICAL SPECIFICATION

Name of Item: Purchase of Cone Winding Machine Qty. 1 No.

Sl. No	Technical specifications	Requirements
1.	Name of the Instrument	Cone winding machine
2.	Purpose	Winding of cotton and blended yarn with count range of 10s Ne to 100s Ne
3.	Number of drums	6
4.	Machine arrangement	Single sided (Length Max. 15ft x Width Max. 5 ft)
5.	Motor description	Individual induction motor driving system for each winding head
6.	Yarn clearer	Optoelectronic yarn clearer
7.	Yarn breakage monitoring	Through individual photo sensor
8.	Yarn Lubrication	Waxing device
9.	Display	LCD Display with key board for yarn clearer and touchscreen display for winding machine
10.	Cone drum	6" Traverse (Bakelite / Metallic / Steel)
11.	Degree of cones	5° 5 7"
12.	Anti-patterning device	Electronic based anti-pattern device
13.	Winding speed	Programmable, minimum 400 m/minute
14.	Speed adjustment	Inverter drive
15.	Yarn splicer	Pneumatic splicer, suitable for single & two ply cotton & P/C blended yarn.
16.	Yarn fault classification	Yarn fault classifying system of 23 faults
17.	Power requirement	Winding machine: 3 Phase Yarn Clearer; Single Phase
18.	Spares and Consumables	Necessary spare parts and machine manual
19.	Warranty	Minimum one year
20.	Installation an commissioning	Supplier has to install and commission the

		equipment at ICAR-CIRCOT, Mumbai
21.	Other terms and condition	<ol style="list-style-type: none"> 1. Basic cone winding machine shall be from reputed manufacturer having at least 10 year experience. 2. Bidder should provide authorization certificate from original equipment manufacturer (OEM). 3. The bidder should clearly spell out their offering for each point in specification without merely saying YES or No. 4. The bidder (OR) manufacturer shall provide certificate of performance from at least three reputed companies which are using their cone winding machine. 5. The bidder (OR) manufacturer shall submit a letter for providing support of all spares and compatible software for a minimum period of 10 years. 6. Freight & Packaging charges to be included in the bid. 7. No advance payments will be given, 100% payment after successful installation and trail running of the machine at ICAR-CIRCOT, Mumbai

(Sujatha Koshy)
Sr. Administrative officer

ICAR- CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
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ANNEXURE- II

TECHNICAL COMPLIANCE STATEMENT (To be envelopes in Technical Bid)

NAME OF JOB: Purchase of Cone Winding Machine Qty. 1 No.

Sl. No	Technical specifications	Requirements	Specifications Offered by Bidder
1.	Name of the Instrument	Cone winding machine	
2.	Purpose	Winding of cotton and blended yarn with count range of 10s Ne to 100s Ne	
3.	Number of drums	6	
4.	Machine arrangement	Single sided (Length Max. 15ft x Width Max. 5 ft)	
5.	Motor description	Individual induction motor driving system for each winding head	
6.	Yarn clearer	Optoelectronic yarn clearer	
7.	Yarn breakage monitoring	Through individual photo sensor	
8.	Yarn Lubrication	Waxing device	
9.	Display	LCD Display with key board for yarn clearer and touchscreen display for winding machine	
10	Cone drum	6" Traverse (Bakelite / Metallic / Steel)	
11	Degree of cones	5° 5 7"	
12	Anti-patterning device	Electronic based anti-pattern device	
13	Winding speed	Programmable, minimum 400 m/minute	
14	Speed adjustment	Inverter drive	
15	Yarn splicer	Pneumatic splicer, suitable for single & two	

		ply cotton & P/C blended yarn.	
16	Yarn fault classification	Yarn fault classifying system of 23 faults	
17	Power requirement	Winding machine: 3 Phase Yarn Clearer; Single Phase	
18	Spares and Consumables	Necessary spare parts and machine manual	
19	Warranty	Minimum one year	
20	Installation and commissioning	Supplier has to install and commission the equipment at ICAR-CIRCOT, Mumbai	
21	Other terms and condition	<ol style="list-style-type: none"> 1. Basic cone winding machine shall be from reputed manufacturer having at least 10 year experience. 2. Bidder should provide authorization certificate from original equipment manufacturer (OEM). 3. The bidder should clearly spell out their offering for each point in specification without merely saying YES or No. 4. The bidder (OR) manufacturer shall provide certificate of performance from at least three reputed companies which are using their cone winding machine. 5. The bidder (OR) manufacturer shall submit a letter for providing support of all spares and compatible software for a minimum period of 10 years. 6. Freight & Packaging charges to be included in the bid. 7. No advance payments will be given, 100% payment after successful installation and trial 	

		running of the machine at ICAR- CIRCOT, Mumbai	
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Mark (YES) if specification offered is as per tender or better, if not, specify the specification offered. An item-by item commentary on the purchaser's Technical Specification demonstrating substantial responsiveness of the goods and services of those specification or a statement of deviations and exceptions to the provision of the Technical Specifications. (Technical literature/brochures/manuals if applicable should be attached along with this format)

Please Note:

1. Compliance/Deviation statement comparing the specification of the quoted service to the required specifications. This statement should also give the last page of the technical literature where the relevant specification is mentioned.
2. Bids must have supporting documents (technical) literature of copies of relevant pages if applicable from the service manual or factory test (data) for the points noted above, failure regarding which may result in rejection of bid

SIGNATURE WITH STAMP OF THE BIDDERS

ANNEXURE- III

FORMAT FOR FINANCIAL BID

(To be envelopes in **financial bid** by Bidders along with the quotation duly completed and signed)

NAME OF JOB: Purchase of Cone Winding Machine Qty. 1 No.

Sr. No.	Specification	Unit Rate (Rs.)	Rs.
1.	Basic Price		
2.	Excise duty		
3.	Freight Charges		
4.	Taxes if any (@ %)		
5.	GST @ 5% (Exemption Certificate provide) or As applicable		
6.	Packing and forwarding charges		
7.	Delivery charges		
8.	Installation and Commissioning charges, if any		
9.	Any other charges (clearly state the same)		
	Gross Total		

Gross total cost Rs. (in figures)

Rupeesin words)

We agree to supply the above goods in accordance with the Technical specification for a total contract price of Rs..... (in figure) Rupees. (in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warranty/guarantee ofmonth shall apply to the offered goods.

We have read, understood and accepted all the terms and conditions mentioned in the letter inviting quotation.

(Bidder)

Name:

E-mail:

Signature:

Phone No.:

Date:

Cell No.

ANNEXURE- IV

FORMAT FOR EMD / NSIC Certificate & GST No. /PAN No. etc

(To be envelope in **Technical Bid** by Bidders along with the limited tender duly completed signed)

NAME OF ITEM: Purchase of Cone Winding Machine Qty. 1No.

Sl. No.	Particulars of document enclosed	Yes /No
1.	EMD a) DD No.: b) Dated: c) Bank Name: d) Branch: OR MSME/NSIC Certificate	
2.	Copy of PAN No. Enclosed	
3.	Copy of GST Certificate Registration No..	

Please Note:

Yes or No may be mentioned as per the document enclosed. The firm submitting limited tender must have valid GST/PAN No. etc., and copy of the same may be enclosed with their limited tender (**To be submitted in Technical Bid**) failing which their bid will be treated as non-responsive and rejected.

SIGNATURE WITH STAMP OF THE BIDDERS