अनुवांशिकी संभाग



DIVISION OF GENETICS,

भा. कृ. अ. प. भारतीय कृषि अनुसन्धान संस्थान



Dated: 08.01.2020

ICAR-INDIA AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI - 110012

F.No.GD/SP/42/2019-20/

Tender Notice 2020 DARE 534210 1

Sub: Purchase of Refrigerated Centrifuge

Online open tenders are invited by the Head, Division of Genetics, IARI New Delhi-110012 on behalf of Director IARI New Delhi from reputed Manufacture/Dealer/Supplier in two-bid system (Technical bid & Financial bid) for purchase of **Refrigerated** Centrifuge System as per following details. The last date for submission of Bid is 29.01.2020 at 1.00 PM. The bid will be opened on the 30.01.2020 at 3.00 PM in this Division of Genetics IARI New Delhi-12 by the prescribed committee.

Please visit www.iari.res.in for Details Rules and Regulation and Log on www.eprocure.gov.in for online tender submission.

S. N.	Description of item	Qty.	Earnest Money (Rs.)
1	Refrigerated Centrifuge	one	10000.00

Instructions to the bidder and terms & conditions of **tender**:

- 1. The rates quoted shall be valid for a minimum period of 180 days from the last date fixed for submission of bid.
- 2. The rates quoted in INR shall be free of cost delivery and installation at the **Division/Unit** of Genetics, IARI, New Delhi 110012. However, equipment quoted in foreign currency must be quoted on FOB as well as in CIP basis
- 3. Indigenous equipment should be quoted in INR only. However, imported equipment should be quoted in foreign currency on FOB basis showing price of equipment up to CIF. If firm fails to quote the rates accordingly, the tender will liable to be rejected.
- 4. In case, LC is opened for purchase of Foreign equipment all charges outside India will be borne by the firm.
- 5. Custom Duty Exemption Certificate (CDEC) will be issued only when the bid is quoted in foreign currency in case of foreign made items only and meant for IARI
- 6. Full specifications of the item/article quoted for shall be given in the quotation.
- 7. If taxes, duties or any other charges over and above the rates quoted leveable, actual percentage of such taxes/duties/other charges should be clearly indicated.
- 8. EMD as mentioned above should be in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi. The original EMD should be submitted offline to the Tender Inviting

Authority on or before the last date and time of bid submission. The details of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee physically sent, should tally with the details available in the scan copy and the data entered during the bid submission time otherwise the uploaded bid will be rejected.

- 9. The EMD shall be refunded to the unsuccessful bidders after finalization of the quotation. In case of successful bidder, it can be adjusted towards security deposit which is 5-10% of the order value in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi and shall remain valid for 60 days beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs.1.00 lakhs (Rs. One Lakh) or more. However, there would be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (Rs. One Lakh).
- 10. One-year warranty has to be invariable provided on the equipment/items by the firm. In case, there is any variation in the warranty period given in tender while mentioning the specification of the item/equipment, the warranty period shall be the final as given in the specification.
- 11. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of pre-receipt bills triplicate.
- 12. The Director IARI, New Delhi reserves the right to accept or reject any or all the quotations either in full or in parts without assigning any reason.
- 13. TIN/VAT/PAN/C.S.T. Nos. Scanned copy of TIN/VAT/PAN/C.S.T. Nos may be attached with the bid.
- 14. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser)
- 15. The successful bidder has to execute the indented Job/Work 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 job is not completed within the given stipulated period.
- 16. Use list /3 year experience
- 17. Quotations not complying with the above conditions are liable to be rejected.

(Laxman Singh) Admin Officer 011-25843811

Copy: to in- charge AKMU to up load at IARI website

	FECHNICAL SPECIFICATION FOR REFRIGERATED CENTRIFUGE	Whether Complied With YES/ NO	If yes, please attach Tech literature of the equipment duly printed & clearly specify page No of Bulletin which specifically confirm this
1.	Refrigerated Centrifuge with LCD display and Knob operation.		
2.	Instrument should be supplied with Aerosol tight Fixed angle rotor to		
	accommodate 48 x 1.5ml/2ml tubes with speed of 12000 -15000 rpm.		
	Temperature range should be from -10 °C to 40°C, should be able to		
	maintain 4°C at maximum speed		
4.	Rotor should be made of aluminium, rotor and rotor lid should be		
	autoclavable at 121°C for 20 mins		
5.	System Should have the flexibility to accommodate different format of		
	rotors options with the capacity of 48 x 1.5/2mL tubes, 12 x 5 ml rotor, 24		
	place kit rotors and swing out rotor for 24 x 1.5/2 ml tubes with at least		
	12000- 15000 rpm for future upgradation.		
6.	Instrument should have an in-built condensate drain to prevent water		
	accumulation It should be possible to perform a fast pre-cooling of the instrument using a		
7.	dedicated Fast Temp function		
8.	It should be possible to program fast cooling with present date and time		
9.	Speed setting should be possible in both rpm and rcf		
	Should possess a separate short spin key for brief spin		
	It should be possible to program compressor shut off after 8 hrs. Of non-		
11.	usage of the centrifuge		
12	Instrument should have automatic rotor recognition facility to		
12.	automatically recognize and set maximum speeds upon rotor change		
13.	Rotor lids should have a Quick Lock-system for secure lid closing and		
	opening		
14.	It should have 18-20 second or less acceleration and deceleration time.		
	Noise levels should be <48 dB(A)		
	Instrument should be European CE Certified/ US FDA Approved.		
17.	Firm should have Three year experience		Attach the copy of supply order and use list for last three years
Oth	er documents required with technical bid		
	Name of the manufacturing country of equipment		Indicate here the
	2. Name of Currency in which on line rate is quoted in the tender		Indicate here the name of currency
	3Are your registered with TAN, PAN and VAT/CST/LST Deptt., if yes please mentioned all the details and attached copy of the Same.	Yes/No	PAN No. TAN No. VAT No.
	4. Heave you deposited EMD /- Original EMD is to be submitted to the Admn. Officer, Genetics before closing date of tender (refer condition No. 8)	Yes/No	Amount DDNo/FDR/BG No Name of Bank
	5. Have you enclosed latest authorization certificate resting with sufficient validity period from manufacturer/Principal foreign firm	Yes/No	Enclose copy
	6. Have you ever been debarred/ Black listed by the Govt. deptt.,/Court of law for doing any business in India attach self-declaration certificate in this regard	Yes/No	Enclose copy

We certify that Equipment being offered by us under this tender meets all the above requirements. Concealing of any fact regarding specification of equipment being offer will liable to reject our tender. We accept the terms and conditions of the tender indicated there in.

Signature of renderers with office seal