आई सी एम आर — रोगवाहक नियंत्रण अनुसंधान केन्द्र स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार कल्याण मंत्रालय, भारतसरकार

> ICMR-Vector Control Research Centre, Department of Health Research, Ministry of Health and Family Welfare, Government of India

> > Date: 30.08-2021

No. ICMR-VCRC/AMC/Lab Equipment/2021-22/ 44/

#### **TENDER ENQUIRY**

Sub: Quotations for General AMC of Centrifuges - 21 Nos. (Refrigerator, Non-Refrigerated & Mini Centrifuges), Gel Documentation System – 5 Nos. & Freeze Driers – 3 Nos. & Equipment at our Field Station Kottayam, Kerala – reg.

Sealed quotations are invited for undertaking Annual Maintenance Contract (AMC) for the Centrifuges - 22 Nos. (Refrigerator, Non-Refrigerated & Mini Centrifuges), Gel Documentation System - 5 Nos. & Freeze Driers - 3 Nos. which are installed, functioning/Non-functioning at ICMR-VCRC, Puducherry & ICMR-VCRC Field Station, Kottayam for one year (2021 – 2022). The last date for receiving these quotations is 20.09.2021. A brief profile of your company and reference of your existing clients with documents of undertaking such job with any reputed firms may also be enclosed.

The above equipment can be inspected at ICMR-VCRC, Indira Nagar Medical Complex, Gorimedu, Puducherry – 605 006 and ICMR-Vector Control Research Centre, Field Station, KMC-XXIII/387, Karapuzha, Kottayam West P.O, Kottayam- 686 003, Kerala, India (Telephone No.: 0481-2961435) on any working days between 09.00 a.m., to 05.30 p.m., by your authorized service personnel before the last date of submission of tender. The details are of Centrifuge and Gel Documentation systems are as given below: -

#### **Details of Centrifuges**

SI. No.	DOP	Equipment Description	Purchase Value (Rs.)	Qty.
1		Centrifuge- Hettich Benchtop	Turue (1151)	
		Refrigerated Centrifuge Model: Mikro		
	- T	200R 230 V/50Hz S# 309 with		1
_	22-03-05	accessories	1,78,944.69	
2		Centrifuge- Hettich Mikro Centrifuge		
		Model 200R S# 709 S# 017518 with		1
	16-05-06	accessories	1,39,340.00	
3		Centrifuge- Hettich Mikro Centrifuge		
	92.020020000000	Model 200R S# 710 S# 017521 with		1
	16-05-06	accessories	1,39,340.00	
4		Centrifuge- Hettich Mikro Centrifuge		
		Model 200R S# 711 S# 017519 with		1
_	16-05-06	accessories	1,39,340.00	
5	00 00 0=	Centrifuge- SLA 1500 Super Lite Rotor		1
	08-02-07	with CD	37,571.00	1



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			C	over
6		Centrif uge- Eppendorf Centrifuge		1
		5424 with knob, rotor including		1
	30-07-07	accessories S#8747	95,184.50	
7	30 01 01	Centrifuge- HETTICH Refrigerated		. 2
<b>'</b>		Micro Centrifuge Model Micro 200R		1
	01-06-07	S# D78532	1,41,162.00	
8	01 00 01	Centrifuge- HETTICH Centrifuge		
0		23DHV/50Hz UNIVERSAL 320 R		
		Centrifuge with 1460 swing our rotor,	42	121
		1453 carrier suspension - 2 Nos., 1689	1	1
		angle rotor, 2031 adapter-5 nos, 1615		
		angle otor, 1054A adapters-4 nos,	105 00	
	01-06-09	1418 disc rotor, 1468 adpter-2 nos	3,92,195.00	
9		Centrifuge- Refrigerated centrifuge S#		4
		129930, 12121 angle rotor, 13021		1
	09-06-09	adapter-24 sets, PCR tube	1,98,604.50	
10		Centrifuge- Refrigerated centrifuge S#		4
		128686, 12121 angle rotor, 13021	1 22 504 50	1
	09-06-09	adapter-24 sets, pcr tube	1,98,604.50	
11		Centrifuge- OPTIMA <sup>TM</sup> Table top Ultra		1
		Centrifuge S# CTZ09D18 with	20 24 217 00	1
	22-07-09	accessories	38,34,217.00	
12		Centrifuge- MINISPIN PLUS Centrifuge		
	V.	with 3lackline rotor 230v/50-60Hz,		1
		Adapter for 0.2 ml PCR tubes- 2nos.,		1
		Adapter for 0.5ml micro centrifuge	60,537.00	
	01-03-11	tubes- 2nos.	60,337.00	
13		CR22G III High Speed Refrigerated	20,61,161.00	1
	17-04-13	Centrifuge with accessories	20,01,101.00	
14		Refrigerated Centrifuge Table top		1
		Model: Micro spin-R Make: Plasto	2,02,173.00	-
	31-3-16	craft (Sl.No. 2016/03/2724)	2,02,173.00	
15	-	Refrigerated Centrifuge Table top		1
		Model: Micro spin-R Make: Plasto	2,02,173.00	_
	31-3-16	craft (Sl.No. 2016/02/2721)	2,02,173.00	
16		Refr gerated Centrifuge Table top		1
		Moc el: Micro spin-R Make: Plasto	2,02,173.00	
	31-3-16	craft (Sl.No. 2016/03/2723) Eppendorf Refrigerated Centrifuge	2,02,2	
17		543() table top (Sl.No. 5428H0926995)		1
			7,68,868.00	
	03-01-19	with rotor  Eppendorf Refrigerated Centrifuge		
18	1	5430 table top (Sl.No. 5428H0526994)		1
	02 04 10	with rotor	7,68,868.00	
	03-01-19	Centrifuge- Thermo Scientific		
19		"HERAEUSTM 8R" Small Bench top		1
		Refrigerated Centrifuge (Sl.No.		1
	14-05-19		3,00,000.00	



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20		Mini Contribute (7742500		Govern
	18-10-19	Mini Centrifuge (Z742583-16A, Mini Centrifuge with 2 rotors)	29,035.66	1
21	09-06-09	Sigma Centrifuge- Refrigerated centrifuge S# 129930, 12121 angle rotor, 13021 adapter-24 sets, pcr tube	1,98,604.50	1

# Details of Gel Documentation system

SI. No.	DOP	Equipment Description	Purchase Value (Rs.)	Qty.
1	15-03-06	RT Digital Gel Documentation System		
		Gel Doc- UVP Gel Doc-IT Gel HR	5,55,717.00	1 set
2	05-09-07	motorised system	3,02,490.00	1 set
		Gel Documentation system with Dell		
		computer i7 & 2KVA UPS (Gel Sl.No.		
		3203321633, Computer Sl.No. BBNPX52 & UPS Sl.No,		
3	9/11/15	15HLNUNA1816316	6,01,125.00	1
		Gel Documentation system with Dell	0,01,123.00	1
1		computer i7 & 2KVA UPS (Gel Sl.No.		
		3203321630, Computer Sl.No.		
4	9/11/15	BBN5N62 & UPS SI.No,		
-	3/11/13	15HLNUNA16603	6,01,125.00	1
		Gel doc-lt 310 Gel HR System with motorised lens S# 110708-		
		004109A1664, Transilluminator	÷ ×	
		S#050509-001, Vision work LS		
		Acquisition & Analysis SW S#907978-		
5	17.07.00	4089UL-760DT2-033YZZ, UV/White		
5	17-07-09	converter	3,38,625.00	1 set

### **Details of Freeze Driers**

SI. No.	DOP	Equipment Description	Purchase Value (Rs.)	Qty.
1	26/3/14	Lyophilizer Freeze dryer Model No. LY00585 + VP002; 200 LPM vacuum pump; EMF 10 oil mist filter	6,56,085.00	1
2	08/10/07	Vacuum Pump- 100218 Bench Top Rotational Vacuum Concentrator RVC2-18-1 S# 13368 with accessories	6,89,522.00	1
3	16/11/15	Penguin Classic Freezer Dryer-4Kg Collector capacity Sl. No. LIFD1511006 with stabilizer (Free Supply: Flask 100ml-3Nos.; 250ml-3Nos.; 500 ml-	5,15,250.00	1



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3Nos.; 1000ml-3Nos.; Amplules-	1
100Nc.; Vials-50 Nos.	
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# Details of Equipment at the Kottayarn Field Station:

SI.	202	Equipment Description	Purchase Value (Rs.)	Qty.
No.	DOP	Centrifuge-Hettich Benchtop Refrigerated Centrifuge MIKRO 200R- Type-2405 (Asset No. V-1594)	1,79,938.00	1
1	22/09/05	UV Transilluminator – S/No. 2012 9940 (Asset No. V-1628(2))	1,67,637.00	1
3	13/02/06 15/03/06	PCR machine with gradient facility – Thermal cycler-9800-S/No. 298000821 (Asset No. V-1638) Free::er80°C Premium series-	4,53,100.00	1
4	08/02/07	Upright freezer Model U410 (Asset No. V-1674)	4,66,110.00	1
5	17/05/07	PCR-Master Cycler Gradient with accessories-Eppendorf (Asset No. V-170()(2))	4,53,100.00	1
6	30/08/07	Vacuum pump – oil free free Lyophilizer unit – RVC2 (Asset No. V- 1743(1))	3,44,761.00	1
7	20/03/14	Bio-Rad T 100TM Thermal Cycler Asset No. V-1926(2)	3,27,387.00	1
8	19/11/15	Light Cycler 96 Real Time PCR system (ROCHE) + 1 No. HP branded Laptop (Core TM i7 processor 4 <sup>th</sup> Generator laptop) + HP branded Laserjet Printer Pro M202dw – Asset No. V1966(2/2)	17,97,133.00	1
9	16/11/15	Gel Documentation System + Desktop Computer-Dell i7 + Microtek UPS-2 KVA with six batteries – Asset No. V-1967(2)	6,01,125.00	1
10	06/01/16	Water purification system-ELGA- Asset No. V-1973(2)	3,68,400.00	1
11		Bir ocular Compound Microscope- OLYMPUS make-CX41-Asset No. V- 1947	1,16855.00	1
12	02/03/17	PCR enclosure-Model-97022-Asset No. V-1993	4,73,049.00	) 1
13		96 well Fast Thermal Cycler-Applied Bio-System-Verity- Asset No. ZIKA-1	2,94,000.00	0 1



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		1300 1 61 11-		Govern
14	26/07/18	1300 series Class II Type A2 Biological safety cabinet (PCR enclosure) – Asset No. ZIKA-2	4,40,000.00	1
15	26/07/18	8R small Bench Top Refrigerated Centrifuge – Thermo Scientific- "HERAEUS" Megafuge with stabilizer Asset No. ZIKA-3	3,00,000.00	1

## Works to be attended under AMC:

- Routine Check-up of the Centrifuges & Gel Documentation systems needs to be done once in a month.
- 2. Necessary cleaning must be done once in a month.
- 3. Complete overhauling cum service whenever needed including part replacements.
- 4. Calls must be attended within 48 hours from the time of reporting.

#### **Terms & Conditions:**

- The ICMR-VCRC, Puducherry Office reserves the right to accept or reject any or all applicants without assigning any reasons.
- 2. Any decision taken by the Director, ICMR-VCRC, Puducherry at any point of time in connection with this process shall be final and conclusive and no claim or dispute from any quarter in that regard shall be entertained.
- 3. Sealed quotation marked confidential and super scribed as "AMC for Centrifuges 22 Nos. (Refrigerator, Non-Refrigerated & Mini Centrifuges), Gel Documentation System 5 Nos., Freeze Driers 3 Nos. & Equipment at our Field Station Kottayam, Kerala" must be dropped in the quotation box kept at Administration (Stores) section or can be sent through speed post / courier addressed to the Administrative Officer (Stores), ICMR-Vector Control Research Centre, Indira Nagar Medical Complex, Gorimedu, Puducherry 605 006, so as to reach latest by 20.09.2021 at 3.00 p.m., The last date may be extended subject to requirement.
- 4. No advance payment will be made before executing the contract. The payment will be made on rendering the services in two instalments one during first half of the year and the other on completion of one year with satisfactorily report of end users.
- 5. ICMR-VCRC, Puducherry will not be responsible for any delay or late receipt of quotations and the same will not be considered under any circumstances.
- 6. No extra payment will be made on account of transportation, handling, loading, unloading, labour charges etc.,



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- While submitting the quotations the rate against each work and net amount to be paid, GST etc. should be specified separately.
- 8. The institute is eligible to obtain concessional GST at the rate of 5% as per Certificate No. TU/V/ RG-CDE (253) /2016 dated 29/03/2017 for purposes of availing Customs duty exemption in terms of Government Notification No. 51/96 - Customs dated 23/07/1996 (as amended by Notification No. 28/2003 dated 01/03/2003 & Notification. No. 43/2017 dated 30.06.2017) and as amended from time to time, which will be issued in case invoice with 5% GST in raised.
- 9. A performance Security of (3-5) % of the total AMC cost has to be submitted in the shape of a Demand Draft or Bank Guaranty in the name of The Director, ICMR-Vector Control Research Centre, Puducherry while executing the work if the quoted amount is Rs.1.00 lakh or above which will be with-hold till completion of contract.
- 10. In case any discrepancy / breach in service contract is noticed during the period of AMC the loss will be ascertained and is liable to the recovered for the AMC charge.
- 11. The firm should preferably have 2 years experience in maintenance of similar setup in government organizations.
- 12. Separate quotation must be provided in case of parts replacement (if necessary), which is applicable only for major parts, minor spare (Consumables) replacement must be covered under AMC.
- 13. The Contract is likely to be extended for another one more year based on the satisfactory performance during the first year of contract.

ADMINISTRATIVE OFFICER

For Director.