

Rajasthan Medical Services Corporation Limited, Jaipur

'D'-block, swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur

Phone no. 0141-2223887, Fax no. 0141-2228065 CIN: U24232RJ2011SGC035067

E-mail:edepmrmsc-rj@nic.in

No. F-8() RMSC/EPM/M-1/NIB-727/RC-810/2023-24/ 444

Dated: 31/8/28

Website: http://rmsc.health.rajasthan.gov.in

All Principals Medical Colleges,

All the Superintendents of Medical Colleges & Attached Hospitals.

Director (PH/HA/IEC/AIDS/RCH)

Sub:- Approval/Purchase of Item, 'Centrifuge (Micro-Plate)', for the Rate Contract and supply, ending on 31.08.2025.

Please find enclosed herewith approved firm and 'Centrifuge (Micro-Plate)', for the rate contract and supply ending on 31.08.2025. The rate contract and its terms & conditions are also available on Rajasthan Medical Services Corporation Ltd., Website www. rmsc.health.rajasthan.gov.in

Executive Director (EPM)
RMSCL, Jaipur

Dated: 3/8/2

No. F-8() RMSC/EPM/M-1/NIB-727/RC-810/2023-24/ 444

Copy forwarded to the following for information & necessary action:

1. P.S. to Hon'ble Health Minister, Medical & Health Deptt. Govt. of Rajasthan.

2. P.S. to ACS, Medical Health & FW Deptt. Rajasthan, Jaipur.

- 3. PS to Pr. Secy/Secy, Medical Education Department, Rajasthan, Jaipur
- 4. P.S. to Mission Director NHM Jaipur.
- 5. PA to Managing Director, RMSCL
- 6. Director, (PH)/(Aids)/(FW)/(RCH)/(IEC)/(ESI).
- 7. Principal, Medical College, Ajmer, Bikaner, Jaipur, Jodhpur, Kota, Jhalawar& Udaipur.
- 8. Principal R.U.H.S. College of Dental Science Jaipur.
- 9. Principal, RUHS College of Medical Scinces, Jaipur.
- 10. Superintendent Japuriya Hospital Jaipur (Associated with RUHS College of Medical Sciences, Jaipur).
- 11. Superintendent, SMS Hospital, Zenana Hospital, MahilaChikitsalya, Mental Hospital, J.K. Lon Hospital, T.B & Chest Hospital, Jaipur.
- 12. Superintendent Associated Group of Hospital-Ajmer, M.G. Hospital, Jodhpur, Ummaid Hospital-Jodhpur, PBM Hospital-Bikaner, MBS Hospital-Kota & A.G. Hospital-Udaipur.
- 13. Director, Medical & Health Services (ESI), Mobile Surgical Unit, Raj. Jaipur.
- 14. Addl. Director, Medical & Health Services (PW)/ (RH)/(Hospital Admn.)
- 15. Joint Director, Medical & Health Services, (Zone) Jaipur, Ajmer, Udaipur, Jodhpur, Bikaner, Kota & Bharatpur.
- 16. All P.M.O.'s.
- 17. All CM&HO's.
- 18. All Dy. CM&HO's.
- 19. AGM (IT), RMSC, Jaipur
- 20. All BME, RMSC
- 21. M/s Krishiv Associates, Kota.
- 22. Guard file.

Executive Difector (EPM)
RMSCL, Jaipur



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Gandhi Block, SwasthyaBhawan, TilakMarg, C-Scheme, Jaipur - 302005

Ph. No. 0141-2223887, Fax: 0141-2228065

2 Quality Standard

E-mail: edepmrmsc-rj@nic.in

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Dated: 318 23

Rate Contract and Price Details

S.N.	Item	Detail		
1.	Name of Equipment / Item	Centrifuge (Micro-Plate)		
2.	Name & Address of Firm	M/s Krishiv Associates,	M/s Krishiv Associates,	
-		A-10, Vasundhara Vihar, Najrang Nagar,		
		Kota-324001	TO THE STATE OF TH	
		Email:associatekrishiv@gmail.com		
3.	Bidder Status	Importer		
4.	Performance Security	Rs. 433650.00 vide BG No. 3725IGP231021220 dated 01.08.2023 valid up to 31.01.2026 (Kotak Mahindra Bank)		
5.	Brand/ Make	Bio-Rad		
	Model	ID Centrifuge L with ID Incubator-L		
6.	Packing Unit	Each		
7.	R/C No. & Validity	R.C. No. 810 (Valid Up to 31.08	3.2025)	
8.	Indicative Quantity	30		
9.	Rates for supply to RMSC from Suppliers			
	(i) New Basic Rate (in Rs.)		245000.00	
	(ii) IGST (in Rs.)		0.00	
	(iii) CGST @ 9%(in Rs.)		22050.00	
	(iv) SGST @ 9%(in Rs.)		22050.00	
	(v) Approved Rate From Supplier To RMSC {(i)+(ii)+(iii)+(iv)} (in Rs.)		289100.00	
10.	Rate For Supply to Consignee From RMSC			
	(i) Basic Rate (in Rs.)		245000.00	
	(ii) RMSC Surcharge@5% On (i) (in Rs.)		12250.00	
	(iii) CGST@ 9% { On (i)+(ii)} (in Rs.)		23152.50	
	(iv) SGST@ 9% { On (i)+(ii)} (in Rs.)		23152.50	
	(v) Approved Rate for Consignee from RMSC {(i)+(ii)+(iii)+(iv)} (in Rs.)		303555.00	
11.	Technical Specifications - Microprocessor based CAT/Gel Card Centrifuge with Incubator-			
	1. Purpose of Equipment:			
	a) Immunohematologic Gel/ CAT-Micro Column-Card-centrifuge to perform manual			
	centrifugation step for Blood Grouping. Cross Matching, antibody screening or identification			
	or phenotyping by coombs and enzyme phase by gel Micro Column technique to detect both			
	IgG&IgM antibodies, and also potentially usable for C3d. Partial/weak D, Single Rare			
	igualized antibodies, and also potentially usable for Cou. Fartial/weak D, Single Rate			
	antigens, (Should be optional PNH, Heparin/PF4 Ah Test (HIT), Syphilis antibody test etc)			
	b) Must be designed specifically for Blood Centre use. Commercial or modified commercial centrifuges for other purposes are not acceptable			
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- a) Manufacturing should be compliant with 1S0 13485 (Valid documentation should be submitted in Technical Bid)
- b) Should be compliant with European CE with notified body number according to IVD Directive in 98/79/EC or US FDA for this specific purpose (Valid documentation should be submitted in Technical Bid)
- c) Equipment must be certified for electrical safety specifications of IEC for "Safety requirements for electrical equipment for measurement, control, and laboratory
- 3 Capacity, Construction and Functioning
 - a) Centrifuge head should have minimum 10-12 slots to accommodate 10-12 of corresponding manufacturer's Immuno Hematologic Gel /CAT Micro Column cards
 - b) Swing out suspensions for Gelcard slots
 - c) Aerodynamic compact construction with vibration free performance, Noise level should be less than 60Db.
- d) Bottom of the MicroColumn should have a conical (v) shape, u shaped bottom is not acceptable 4. Lid
 - a) The lid of the centrifuge should be transparent and should have auto-locking during spinning
- 5. Electrical characteristics:
 - a) Must be compatible with Input voltage: 220/240V50/60 Hz Ac
 - b) Should have an integrated voltage stabilizer or should come with external stabilizer
 - c) Microprocessor controlled programming with LCDtouchdisplay with or without touchscreen displaying Rpm or RCF, time and other functions should be displayed real time.
- 6. Should supply with compatible incubatoras Twin Make Model orCentrfuge and Incubator as separate of same make with a set of compatible variable volume micropipettes(One Micropipette of 10-100 Microlitre and One Micropipette of 100-1000 Microlitre ofReputated make Like: Gilson/Eppendrof/Thermo Fischer).
- 7. Guarantee: Three years on equipment from the date of installation
- 8. CMC: CMC will be given @ 5% of net rate exclusive of GST (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of three years.
- 9 The company should submit technical compliance sheet as per technical specifications mentioning the make & model of quoted item along with catalogue in the Technical bid.
- 10. Installation will be done by supplier free of cost
- 11 The complaint of this equipment shallbe attended with inworking 72hours..
- 12. Four Preventive Maintenance services annually during Guarantee and CMC period are essential.
- 13. Demonstration of equipment is must for final technical approval
- 14. Technical Specification for Incubator
 - i. The Incubation of card at37°C to 45°C
 - ii. Machine should have 2 /3-4 Card racks (20-24 Cards)
 - iii. Machine should be monitored by Microprocessor
 - iv. Machine should have standard programme15 Minutes at 37°C± 2°C
 - v. Incubation time programmable (1 to 60 Minutes)
 - vi. Machine should have Time and Temperature display on LCD Touch Screen with or without touch screen with icons or temp. indicator
 - vii. Machine should be US FDA/CE Certified by notified body

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Consumables --

Crossmatch Card	28.00 + 5% GST (1.40) = 29.40	
Liss Solution	5.00 + 12% GST (0.60) = 5.60	
Grouping card	65.00 + 5% GST (3.25) = 68.25	

The agreement signed between RMSCL and the firm forms integral part of the rate contract.

Executive Director (BPM) RMSCL, Jaipur

Dated: 3/18/23

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