



# Birla Institute of Technology & Science, Pilani

K K Birla Goa Campus

Purchase Division

## REQUEST FOR QUOTATION

GSTIN: 30AAATB2599R1ZC

Enquiry No: BPGC/DBT Builder/Inquiry/2022-23 /001

Date: 26/10/2022

BITS PILANI K.K. BIRLA GOA CAMPUS invites quotations for the supply of below mentioned item.

Sr. No.	Description of Items	Qty
1.	<p><b><u>Centrifuge Floor Model:</u></b></p> <p>Swing-bucket rotors and adapters accommodate tubes and bottles from 0.2mL to 1,000mL</p> <p>Plate rotor options for centrifugation of all types of MTP, PCR or Deepwell Plates</p> <p>Fixed-angle rotors for high-speed molecular biology applications in tubes from 0.2mL to 50mL</p> <p>The fixed-angle rotor for 250 ml and 1000 ml bottles.</p> <p>High centrifugation speed of up to 21,194 g (13,700 rpm)</p> <p>Aerosol-tight Eppendorf QuickLock caps and lids allow fast and ergonomic lid locking</p> <p>Centrifuge lid with soft-touch lid closure</p> <p>Quiet operation to improve your work environment</p> <p>Compact footprint saves valuable bench space</p> <p>Automatic rotor recognition and imbalance detection for maximum operational safety</p> <p>Temperature range from -11 °C to 40 °C</p> <p>FastTemp function for quick pre-cooling</p> <p>FastTemp pro® function allows for automatic precooling based on pre-programmable time and date</p> <p>Continuous cooling maintains a constant temperature after the run has been completed – your samples stay cool</p> <p>ECO shut-off engages after 8 hours (adjustable) of non-use to reduce energy consumption and to extend compressor life</p> <p>Dynamic compressor control (DCC) technology for precise cooling performance</p>	1

### Terms and conditions:

1. Quotation must be valid for at least 90 days.
2. The GSTIN should invariably be mentioned in your offer.
3. Kindly attach a GST certificate and PAN card copy along with the quote.



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4. Prices:
  - i. In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
  - ii. Payment terms: Within 30 days after the delivery and installation of the item at BITS Pilani K. K. Birla Goa Campus.
5. Delivery and installation should be made within 4 - 6 weeks of getting a confirmed order.
6. The suppliers shall provide the banking details along with their quote on their letterhead duly signed and stamped.
7. Quotations shall be submitted as below;

Quotation should contain all the technical details and specification of the product. It should contain price along with terms and conditions, compliance certificates, proprietary certificates (if applicable), any other certificates/details etc. Quotation should have file name as: inquiry\_2022\_vendorname.doc in word format.
8. For any clarification, you may kindly contact Prof. M. Srikanth (email: [procurement@goa.bits-pilani.ac.in](mailto:procurement@goa.bits-pilani.ac.in)) till 10/11/2022.
9. All quotations must reach to the Purchase Manager, BITS PILANI K.K. BIRLA GOA CAMPUS, 403 726 by 17.00 Hrs on or before 10/11/2022.

Purchase Office





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## Annexure:

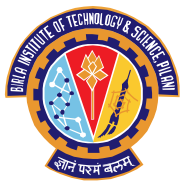
Sr. No.	Specifications and Components: (Basic)	
1	Fixed-angle rotors for high-speed applications	yes
2	Plate rotor options for MTP, PCR or DWP	yes
3	Temperature range	-11 °C to +40 °C
4	Universal adapters for conical tubes, plates and bottles	yes
5	Max. RCF	21,194 × g
6	Max. RCF with fixed-angle rotor	21,194 × g
7	Max. RCF with swing-bucket rotor	4,791 × g
8	Max. RCF with plate rotor	3,486 × g
9	Display	large, brightly lit LCD
10	Speed	100 – 13,700 rpm
11	Max. capacity	4 × 1,000 mL/ 4 × 7 MTP
12	Rotors available	9
13	Acceleration/braking ramps	10-Oct
14	Number of programs	99 (5 program keys)
15	Timer	10 s to 99 h 59 min, with continuous run function, short-spin
16	Noise level	<55 dB(A)
17	Volume range	4 L
18	Power supply	230 V, 50 – 60 Hz
19	Max. power consumption	1,650 W
20	Dimensions (W × D × H)	74 × 71 × 40 cm / 29.2 × 27.8 × 15.9 in
21	Footprint (dimensions w/o front panel, WxD)	74 × 67 cm / 29.2 × 26.4 in
22	Height (with open lid)	94 cm / 37 in



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23	Weight w/o accessories	139 kg / 286.6 lb
24	Cooling	refrigerated
25	Temperature control range	-11 °C to 40 °C
	<b>Noise level</b>	
26	Rotor FA-6x50	<60 dB(A)
27	Rotor S-4xUniversal-Large	<55 dB(A)
	<b>Max. capacity</b>	
28	Conical tubes	108 × 15 mL/ 52 × 50 mL
29	Blood collection tubes	196 × 13 mm/ 148 × 16 mm
30	Plates	28 × MTP/ 8 × DWP
31	<b>Documentation:</b>	IQ, OQ, PQ



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