



CSIR - CENTRE FOR CELLULAR & MOLECULAR BIOLOGY

(COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)

UPPAL ROAD, HYDERABAD 500 007, TELANGANA, INDIA

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PURCHASE ORDER

File No.	3049/251019/1669/EQPT	PURCHASE ORDER NO.	3049/251019/1669/EQPT/ 2038	DATE:	02.03.2020
SUPPLIER			INDIAN AGENTS/DISTRIBUTOR/OFFICE		
M/s Beckman Coulter International S.A. Case Postale 1059, 22, Rue Juste – Olivier, 1260 Nyon – 1, SWITZERLAND			M/s Beckman Coulter India Pvt. Ltd. No.38/1, 3 rd Floor, Manasa Building, 4 th & 5 th Main, 8 th Cross, Malleshwaram, BANGALORE 560 003. E-mail: kde@beckman.com		
Sub:	Supply Biosafe Ultra Centrifuge Floor Model with Rotors and accessories				
Ref:	Your Quotation / Price Bid No. BCIPL/LS/KDE/CCMB-BioSafeUltra/08-01-2020 dated 08.01.2020 received from M/s Beckman Coulter India Pvt. Ltd., Bangalore, INDIA				
Dear Sirs, Please arrange to supply the following items as per details overleaf.				CURRENCY:	USD
S.No.	Part No./Description	Qty	Unit Price	Total Price	
1.	PART NO. B10048 FLOOR MODEL ULTRA CENTRIFUGE MODEL OPTIMA XPN – 100 (BIOSAFE) – FLOOR MODEL ULTRA CENTRIFUGE WITH FACTORY INSTALLED HEPA FILTER WITH ROTORS AND ACCESSORIES AS PER ATTACHED LIST, ANNEXURE-I (TOTAL NUMBER OF ITEMS: 25)	AS PER LIST	\$ 87,000.00	\$ 87,000.00	
				TOTAL EX-WORKS:	\$ 87,000.00
				PLUS HANDLING CHARGES:	\$ 200.00
				TOTAL FCA:	\$ 87,200.00
				PLUS AIRFREIGHT & INSURANCE CHARGES:	\$ 800.00
				TOTAL CIP HYDERABAD:	\$ 88,000.00
WARRANTY:	5-YEARS WARRANTY	PAYMENT TERM:	PLEASE REFER TO POINT NO.2 BELOW		
DELIVERY:	08 WEEKS	SHIPMENT TERM:	CIP, HYDERABAD		
FREIGHT & INSURANCE	SELLER'S RESPONSIBILITY				
CUSTOMS CLEARING AGENT OF CCMB:	M/S EAST WEST FREIGHT CARRIERS LIMITED, FLAT NO.S-11, ALLADIN MANSION, BEGUMPET, HYDERABAD 500016, TEL: +91-40-27765896 & 27765897, E-Mail: aioperationshyd@ewfcpl.com , custservicehyd@ewfcpl.com & lsrinivas@ewfcpl.com - FOR ARRANGING CUSTOMS CLEARANCE OF THE GOODS.	FREIGHT FORWARDER	SELLER'S NOMINATED FREIGHT FORWARDER		

IMPORTANT CONDITIONS

- PLEASE SEND YOUR ORD.ACK/PRO.INV. IMMEDIATELY UPON RECEIPT OF THIS ORDER.
- PAYMENT TERMS:** 100% THROUGH **FTT / WIRE TRANSFER** AFTER RECEIPT, INSTALLATION AND ACCEPTANCE OF BIOSAFE ULTRA CENTRIFUGE.
- WARRANTY:** 60 MONTHS WARRANTY ON COMPLETE SYSTEM FROM THE DATE OF SUCCESSFUL INSTALLATION, COMMISSIONING AND ACCEPTANCE OF BIOSAFE ULTRA CENTRIFUGE SYSTEM.
- LOCAL SERVICE SUPPORT & RESPONSE TIME:** LOCAL SERVICE SUPPORT AND RESPONSE TIME FOR A SERVICE CALL SHOULD BE WITHIN 48 HRS.
- INSTALLATION:** INSTALLATION TO BE DONE BY FACTORY TRAINED ENGINEER OF M/S BECKMAN COULTER INDIA FREE OF COST.
- USER TRAINING:** USER TRAINING TO BE GIVEN AT CCMB TO **03 CCMB OFFICIALS** FOR **02 DAYS** AFTER INSTALLATION OF BIOSAFE ULTRA CENTRIFUGE SYSTEM.
- SUPPLY OF MANUALS:** SERVICE MANUAL WITH CIRCUIT DIAGRAMS AND ENGINEERING DETAILS TO BE SUPPLIED ALONG WITH THE BIOSAFE ULTRA CENTRIFUGE SYSTEM.
- PERFORMANCE BANK GUARANTEE:** PERFORMANCE BANK GUARANTEE FOR 10% OF THE ORDER VALUE WITH A VALIDITY OF 60 MONTHS (COVERING WARRANTY PERIOD) OF BIOSAFE ULTRA CENTRIFUGE SYSTEM PLUS 60 DAYS TO BE SUBMITTED BY M/S BECKMAN COULTER INDIA PVT. LTD., BANGALORE AFTER INSTALLATION & ACCEPTANCE OF BIOSAFE ULTRA CENTRIFUGE SYSTEM FOR RELEASING PAYMENT.
- SUBMISSION OF CONTRACT AGREEMENT:** M/S BECKMAN COULTER INDIA HAS TO SUBMIT CONTRACT AGREEMENT ON RS. 500/- NON-JUDICIAL STAMP PAPER WITHIN 21 DAYS FROM THE DATE OF PURCHASE ORDER AS PER CLAUSE 1.39.2 OF THE TENDER DOCUMENT. FORMAT OF CONTRACT FORM AGREEMENT SHOULD BE AS PER CHAPTER-7 OF TENDER DOC.
- SHIPMENT SHOULD BE EFFECTED ON 'CIP' BASIS UP TO HYDERABAD.
- DESTINATION AIRPORT SHOULD BE HYDERABAD INTERNATIONAL AIRPORT ONLY.
- FREIGHT FORWARDER'S DETAILS TOGETHER WITH THEIR LOCAL CONTACT OFFICE ADDRESS SHALL BE PROVIDED AFTER SHIPMENT IS EFFECTED FOR COLLECTING SHIPPING DOCUMENTS AND ARRANGING CUSTOMS CLEARANCE OF GOODS FROM HYDERABAD AIRPORT. PENALTIES OF LATE FILING AND DEMURRAGE CHARGES WILL BE TO THE ACCOUNT OF SUPPLIER OR THEIR INDIAN AGENTS DUE TO DELAY IN CUSTOMS CLEARANCE IN CASE IF THIS CONDITION IS NOT COMPLIED WITH. PRE-ALERT OF SHIPMENT TO CCMB, HYDERABAD (E-MAILS: spo@ccmb.res.in) WITH A COPY ENDORSED TO OUR CLEARING AGENT, M/S EAST WEST FREIGHT CARRIERS LIMITED (E-MAILS: aioperationshyd@ewfcpl.com, custservicehyd@ewfcpl.com & lsrinivas@ewfcpl.com) IS MANDATORY.**
- THE GOODS SHOULD BE SENT IN GOOD AIRWORTHY PACKING TO AVOID TRANSIT DAMAGES.
- DIRECTOR, CCMB RESERVES THE RIGHT TO CANCEL THE PURCHASE ORDER WITHOUT ANY FINANCIAL REPERCUSSIONS ON EITHER SIDE AND WITHOUT SEEKING THE CONSENT OF THE SUPPLIER AT ANY STAGE OF PURCHASE PROCESS.

COPY TO:	Accounts	Stores	IO: Dr. HH Krishnan	Head, Inst. Divn.	Head, PME Divn.	Guard File	Spare copy	Office copy
NOC AMOUNT:	RS. 69,00,000/-			BUDGET HEAD/PROJECT CODE:		P5025203 (CAPITAL EQUIPMENT)		

P.T.O. for INSTRUCTIONS

[Signature]
02.03.2020
Yours faithfully,

धर्मन्द्र कुमार
DHARMENDRA KUMAR
भंडार एवं क्रय अधिकारी/Stores & Purchase Officer
सोएलआईआर-कोशिकीय एवं आणविक जीव-विज्ञान केंद्र
CSIR-Centre for Cellular & Molecular Biology
उपपल रोड, हैदराबाद-500007/Uppal Road, Hyderabad-500007

[Dharmendra Kumar]
STORES & PURCHASE OFFICER
FOR & ON BEHALF OF CSIR

INSTRUCTIONS

1. Please send us a Proforma for Ex-works / FOB / FCA / **CIP** / CIF / C&F **value** along with an order acknowledgement to enable us to open a Letter of Credit or prepare Foreign Demand Draft. Alternatively, if Sight Draft payment is acceptable to you, please specify in the order acknowledgement. In this case all the Banker's charges outside India will be to your account.
2. Mode of dispatch: **AIRFREIGHT** / SEAFREIGHT / COURIER.
3. Please arrange **insurance coverage of goods / consignment up to CCMB Warehouse**
4. The Import items referred to on pre-page is being made under Open General License of Import Policy for 2015-2020 of the Import Control Order which allows imports without any import license by Technical & Research Institutions recognized by the Department of Science & Technology, Government of India, New Delhi for their own use. Centre for Cellular and Molecular Biology, Hyderabad is one of such Research Institute under the Council of Scientific & Industrial Research.
5. The following shipping documents may be sent to our bankers viz. **M/s State Bank of India, Trade Finance Central Processing Centre (TFCPC), R.P. Road, Secunderabad 500 003, TS, INDIA (E-mail: tfpc.hyd@sbi.co.in)** and simultaneously **a duplicate set of the shipping documents may also be sent directly to us in case of L/C shipments.** This will enable us to arrange prompt clearance of the shipping documents from the bank. The original Invoice and other dispatch documents must be sent to CCMB by Courier immediately in case of Advance payment shipments.

(a) **Airway Bill/Bill of Lading**

(b) Original Invoice with 4 copies showing Exworks / FCA / FOB / **CIP** / CIF / C&F **value**

Please ensure that the commission payable to your agents in India, if any, is specifically shown in your Invoice and excluded from the total amount payable to you. As per statutory regulations of the Government of India, the agency commission to your Indian Agents is payable only in Indian Rupees and the same will be remitted by us directly to your agents in India in Indian currency, after receipt of their bill. Hence, you may ask your Indian Agents to send their Agency Commission bill in triplicate, duly pre-receipted on a revenue stamp affixed on the original copy. (Please note that agency commission payable to your agents in India is included in the cost of the stores for the purpose of arriving at the total cost of the stores).

(c) Certificate of Origin - with 2 copies

(d) Packing List - with 2 copies

(e) Guarantee Certificate - with 2 copies

(The Stores, in question should cover a "GUARANTEE" for a period of **36 months** against all manufacturing defects)

(f) Two copies of Inspection Certificates regarding the stores in question after having been inspected by your qualified Engineer and packed in accordance with the terms and conditions of this order.

6. Kindly ensure that all packages are suitable numbered and the packing slips are placed in polythene covers and pasted/stapled on the package itself. The material should be well packed and suitably cushioned to withstand rigors of its transport from warehouse to warehouse by Air.
7. **Liquidated Damages:** Timely supply is the essence of the purchase order as our requirements are connected with time targeted research work. Non compliance with the delivery schedule will leave the Director CCMB at liberty not to accept the delivery either in part or in full or cancel the purchase order and, to claim the liquidated damages at the rate of 1% per week subject to the maximum of 10% per cent of the total value of the purchase order and such money will be deducted from any money due or which may become due to the supplier in future.
8. Kindly ensure to dispatch the material within the delivery period mentioned in your offer (i.e. _____). In case you are not in a position to do so, please intimate to us the date by which the order can be executed.
9. All the packages should bear the following marks.

Purchase Order No. 3049/251019/1669/EQPT/ 2023

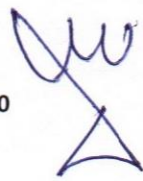
SIZE:

CONSIGNEE: THE DIRECTOR, CSIR-CCMB, HYDERABAD

DATED 02.03.2020

NET WEIGHT _____ GROSS WEIGHT _____
"HANDLE WITH UTMOST CARE – DELICATE SCIENTIFIC MATERIAL"

10. Kindly acknowledge receipt of this order and confirm the likely date of dispatch of Stores. Intimation regarding shipment should be given well in advance to us.



DHARMENDRA KUMAR
Director/Stores & Purchase Officer
CSIR-Centre for Cellular & Molecular Biology
Ranjana Nagar, Hyderabad-500 076

2023

LIST OF ITEMS (FLOOR MODEL ULTRA CENTRIFUGE OPTIMA XPN – 100 BIOSAFE)

S. No.	Part No. / Description	Qty.	Unit Price (USD)	Total Amount (USD)
1.	Part No. B10048 Floor Model Ultra Centrifuge Model OPTIMA XPN – 100 (Biosafe) Floor Model Ultra Centrifuge with Factory Installed HEPA Filter Specifications: Max Speed: 100,000 rpm, g Force: 802,000 x g, Approximate Acceleration Time: 10 acceleration profiles, Drive Cooling: Air-cooled Electrical Requirements: 200–240V, 30 A, 50/60 Hz, Maximum Heat Dissipation into Room under Steady, State Conditions: 3400 BTU/hr (1.0 kW), Noise Level 1 Meter in Front of Centrifuge: <51 dBA, Refrigeration System: Thermoelectric—no CFCs, ODCs, Set Speed: 1,000 to 100,000 rpm in 100-rpm, Increments, Set Temperature: 0 to 40° C in 1° C increments, Set Time: Up to 999 hours 59 minutes, Speed Control: ±2 rpm of set speed, Temperature Control: ±0.5° C of set temperature, User-Settable Programs: 1,000 with up to 30 steps each, Ambient Temperature Range: 10° C to 35° C, Humidity Restrictions: <80% at <35°C (noncondensing), Pollution Degree: 2, User-Defined Programs: 1,000 with up to 30 steps each, Programmable memory for Delayed Start & Stop, Sample imbalance tolerance : ± 5 mL or 10% whichever is greater, Rotor Safety : DRIC (Dynamic Rotor Inertia Check), Silent Features: 15 Inches Giant LCD touch-screen display, Microprocessor controlled electronics, Vacuum-encased, frequency controlled direct Induction drive, Rotor chamber Pre-Cooling and Pre-Heating Intuitive, multilingual interface Improved power tolerance Compatible with existing Beckman Coulter rotors, Step-by-step zonal/CF operation screens, Rotor tracking by serial number, Remote monitoring and control, Password protection and three user access levels, Exportable run logs and electronic signatures, eXpert simulation, Speed/temperature vs. time plot for all runs, software, Realtime display of Speed/temperature vs. time plot for all runs, Biocontainment Options (HEPA Filter) & Bio safety labware available User-defined programs.", Height: 125.7 cm (49.5 in), Width: 94 cm (37 in), Depth: 68.1 cm (26.8 in), Weight: 485 kg (1068 lb) Rotors Not Included, Patented Technologies: 1. g-MAX Tubes & OptiSeal Tubes 2. Near Vertical Rotors - Shortens separation time, 3. Moisture Purging Vacuum System, 4. Dual temperature Sensing for Rotor & Chamber, 5. Switch Voltage Regulator Technology with range VAC 84 -264 Tariff code HSN 8421	1	\$ 87,000.00	\$ 87,000.00
2.	Part No. 363013 Type 100 Ti Rotor assy Fixed Angle , Material: Titanium Max. RPM: 100,000, Max. g-force: 802,000, k-factor : 15 8 x 6 ml, Total volume: 48 ml For use with following model(s) : All Optima floor Model. Type 100 Ti Rotor Assembly includes 3 each 876089 O-rings, 3 each 839347 O-rings, and 2 each 363304 Overspeed Disks Tariff code HSN 8421	1	Included	
3.	Part No. 344619 TUBES , QS PP BELL 1/2X2-1/2 BOX-50 Vol. (mL)- 6.0, Size(mm)- 13x64, This Tube is capable to run at g-force: 802 000 and max. Speed: 100 000. Tariff code HSN 3926	2	Included	
4.	Part No. 365470 SPACER , PKG OF 8, 100 TI Tariff Code HSN 8421	1	Included	
5.	Part No. 363962 QS G-MAX KIT , 2.0 ML, 100TI BOX-50. 2.0ml G-MAX kit which includes enough spacers, 50 tubes and required tools. The same tubes will run at RCF of 802,000 x g. Tariff code HSN 8421	1	Included	
6.	Part No. 363960 Quick Seal Polyalomere 5.1ml G-MAX kit. 5.1ml G-MAX kit which includes enough spacers, 50 tubes and required tools. The same tubes will run at RCF of 802,000 x g. Tariff code HSN 8421	1	Included	
7.	Part No. 363304 OVERSPEED DISK , 100,000 RPM Tariff Code: HSN 8421	1	Included	
8.	Part No. 361668 Removal Tool for Tubes and Spacers (and Floating Spacers in Swinging Bucket Rotors	1	Included	
9.	Part No. 358314 TUBE TOPPER, CORDLESS (GREAT BRITAIN) Tariff Code: HSN 8421	1	Included	
10.	Part No. 348122 TUBE RACK , 24-PLACE ½ TUBE Tariff Code: HSN 8421	1	Included	
11.	Part No. 337922 Type 70Ti Rotor Assy. Fixed Angle Material: Titanium Max. RPM: 70,000, Max. G-force: 504,300, k-factor: 44 8 x 39 ml, Total volume: 312 ml For use with following model(s) : All Optima floor Model. Type 70 Ti Rotor Assembly includes 3 each 011757 O-rings, 3 each 870612 O-rings, and 2 each 335585 Overspeed Disks. Tariff code HSN 8421	1	Included	
12.	Part No. 342414 TUBES , QS PP 1 X 3-1/2 (BOX-50). Vol. (mL) - 39.0, Size (mm) - 25x89, This Tube is capable to run at g-force: 504 000 and max. Speed: 70 000. Tariff code HSN 3926	2	Included	
13.	Part No. 342699 SPACER , QS TUBE 1 inch RED (EACH) Tariff Code HSN 8421	8	Included	
14.	Part No. 357343 G-MAX KIT , 15ML 1" FOR F.A. ROTORS. 15.0ml G-MAX kit includes enough spacers, 50 tubes and required tools. The same tubes will run at RCF of 504,000 x g. Tariff code HSN 8421	1	Included	

S. No.	Part No. / Description	Qty.	Unit Price (USD)	Total Amount (USD)
15.	Part No. 357346 G-MAX KIT , 27ML 1" FOR F.A ROTORS. 27.0ml G-MAX kit includes enough spacers, 50 tubes and required tools. The same tubes will run at RCF of 504,000 x g. Tariff code HSN 8421	1	Included	
16.	Part No. 355618 BOTTLE AY , PC 1 X 3-1/2 (BOX-6). Vol. (mL)- 26.3, Size(mm)- 25x89, This Tube is capable to run at g-force: 371 000 and max. speed: 60 000. Tariff code HSN 3923	2	Included	
17.	Part No. 335585 Overspeed disk for Type 70 Ti Tariff code HSN 8421	1	Included	
18.	Part No. 348124 TUBE RACK , 18-PLACE 1" TUBE Tariff Code HSN 8421	1	Included	
19.	Part No. 331202 TOOL KIT , HIGH FORCE ROTOR Tariff Code HSN 8206	1	Included	
20.	Part No. 305075 TUBES-CAP VISE Tariff Code HSN 8203	1	Included	
21.	Part No. 338765 Removal Tool , for Floating Spacers (except when used in Swinging Bucket Rotors) Tariff Code HSN 8203	1	Included	
22.	Part No. 331336 SW 41 Ti Swinging Bucket Rotor Package , Titanium Material. Max. RPM: 41,000, Max. G-force: 288,000, k-factor: 124 Sample Volume: 6 x 13.2 ml, Total volume: 79.2 ml. For use with following model(s): All Optima floor Model. The rotor includes - 2 boxes (50nos) 331372 Polyallomer Tubes, 2 boxes (50 nos) 344059 Ultra-Clear Tubes, 1 each 330070 Hinge Pin Tool, 331313 Bucket Holder Rack, 306812 Spinkote Lubricant, 335148 Vacuum Grease, 330335 Overspeed Disk, and 24 each 331309 Gaskets for Buckets Tariff code HSN 8421	1	Included	
23.	Part No. 331313 Bucket Holder Rack Tariff Code HSN 8421	1	Included	
24.	Part No. 332400 STAND AY , SWIINGING BUCKET ROTOR Tariff Code HSN 8421	1	Included	
25.	Part No. 330335 Overspeed Disk for SW 41 Ti Tariff Code HSN 8481	2	Included	
Total Ex-works:				USD 87,000.00
Plus Handling charges:				USD 200.00
Net FCA:				USD 87,200.00
Plus Airfreight & Insurance charges:				USD 800.00
Total CIP Hyderabad:				USD 88,000.00


धर्मन कुमार
DHARMENDRA KUMAR
 भंडा एल. एन. अभियंता/Stores & Purchase Officer
 सीएसआर-केंद्र-कोशिका एवं आणविक जीव विज्ञान केंद्र
 CSIR-Centre for Cellular & Molecular Biology
 एन.ए. रोड, गैंगुली, 500007, हैदराबाद-500007