

# केन्द्रीय द्वीपीय कृषि अनुसंधान संस्थान

FRAL ISLAND AGRICULTURAL RESEARCH INSTITUTE अंडमान तथा निकोबार द्वीपसमूह

ANDAMAN AND NICOBAR GROUP OF ISLANDS बस्ती, माराचरमा डाक, पोर्टब्लेयर -744 105, भारत

BASTI, GARARCHARM P.O., PORT BLAIR - 744 105, INDIA FAX NO. 03192-251068 PHONE NO: 250235, 250436

email: Sridham.Biswas@icar.gov.in; director.ciari@icar.gov.in;



## F.No.ICAR-CIARUSTICo2Incubator/2023-24

Date 11.01.2024

To

MASTEC PHARMA SYSTEMS INDIA Private Ltd., Mfg 315, New Balaji Nagar, Kukatpally PO, Medchal Dist, Hyderabad, <u>Telangana - 500 072</u>

Sub:- Supply of Helium, Gas - reg.

Ref.- Tender I.D. No.2023\_DARE\_776096\_1 dated 12,10.2023.

With reference to the above, I am directed to place this order for supply of Helium Gas as per the terms & Sir. general conditions mentioned as under:

				GST 18%	Amount(Rs.)
S.No.	Description of the item	Qty 02	Rate(Rs.) 92,000	16560/-	1,08,560.00
01	Helium gas filled cylinder Helium gas Grade :- 5 and above Purity :- 99.999% and above	Nos.			
	Nitrogen < 1 ppm Oxygen < 1 ppm Total Hydrocarbons < 0.5 ppm				
	Water <1ppm Carbon dioxide and Carbon monoxide < 0.5				
	ppm Full cylinder pressure = 150 bar Cylinder Capacity: 7 m³ at 150 Kg/cm.sq (g) Cylinder Volumetric water capacity: 46.7 ltr				

Terms & Conditions

- 1. The Helium Gas may be delivered within 30 days from the date of issue of this supply order.
- 2. The above prices are inclusive of all costs, taxes/GST, transportation, loading and unloading charges delivery upto our side at ICAR-CIARI, Garacharma, Port Blair.
- 3. Payment: 100% of the contract price on receipt of item by the consignee in good conditions as per the specification of the tender terms and Installation of the item at our side (CIF Section)ICAR-CIARI, Garacharma, Port Blair. The Institute will not pay any such expenditure separately to the supplier.
- 4. The payment will of the Co2 Incubator will be made within 30 days from the delivery/Installation at CIF Division of this Institute. as per the satisfaction of Dr.Rafeeque R. Alyethodi, Scientist, CIF Section, ICAR-CIARI, Port Blair.

The firm should submit Performance Security of Rs. 5,428/-Rupees Five thousand four hundred twenty eight only) in the shape of Demand Draft/Bank Guarantee drawn on any Nationalized bank in favour of "ICAR UNIT CARI" Payable at SBI Garacharma Branch (Code No. SBIN 0009670) Port Blair within 10 days from the date of issue of this order failing which, this order will stand cancelled. The Performance security must be valid for a period of 60 days beyond the date of completion of all contractual obligations of the supply including warrantee obligations. The Performance security will be released on satisfactory completion of all contractual obligations including warrantee obligation..

The firm shall be responsible for any damage during the transit of the item.. 6.

If any parts are faulty during warranty period the firm repair/replace with original OEM Products.

The payment will be made within 30 days from the date of delivery/Installation of the item in good condition and on submission of the bill in triplicate along with bank details in mandatory form. 7. 8.

The equipment shall be brand new and have Standard Guarantee/Warrantee for at least one year

ICAR-Central Island Agricultural Research Institute, Port Blair is exempted from payment of Escise 9. Duty /Customs duty. GST vide Govt. Notfn.No. 51/96-customs dated 23rd July, 1996; Notfn. No. 47/2017-Integrated Tax(Rate) dated 14th Nov. 2017, Notfin No.45/2017-Central Tax (Rate) dated 14th 10. Nov 2017 and Notfin No.45/2017-Union Territory Tax(Rate) dated 14th price of the products should be exclusive of GST and may be shown separately, if applicable, to avail exemption /concession

Dispute resolution: Decision of Director of the Institute shall be final for any aspect of the contract against DSIR Certificate. and binding to all parties. Disputes arising, if any on the contract will be settled at his/her level by mutual consultation and in case of failure of settlement dispute shall be referred to the sole 11. Arbitrator to be appointed by the Director of the Institute .The decision of the sole Arbitrator so appointed shall be final and binding on the parties. Arbitration proceedings shall be governed by the Arbitration Constitution Act – 1996. The sent of Arbitration will be Port Blair and language will be

Liquidated Damage:- In case the firm does not complete the supply within the stipulated period. Liquidated damages will be charged @ 0.5% per week or pat thereof subject to a maximum of 10% of the contract value. However, the Institute reserves the right to either further extended or cancel the 12. contract after expiry of delivery date and recover the liquidated damages from the date of the firm.

In case of dispute of any nature, the jurisdiction will be Port Blair only.

The Director CIARI, Port Blair also reserves the right to cancel the order, after award of supply 13. order due to some administrative /technical reasons. 14.

Yours Sincerely

(Sridham Kumar Biswas) Sr. Administrative Officer I/c.

### Copy to :-

- 1. Dr. Rafeeque R. Alyethodi, Scientist, CIF Section, through Head Animal Science Section, ICAR-
- 2. P.S. to Director for kind information of the Director, ICAR-CIARI, Port Blair.
- 3. Dr.T. Sujatha, Pr. Scientist(Vigilance Officer, ICAR-CIARI, Port Blair for information
- 4. Finance & Accounts Officer, ICAR-CIARI, Port Blair.
- 5. Bill & cash Section, ICAR-CIARI, Port Blair
- 6. Central stores, ICAR-CIARI, Port Blair.

Validate Print Help

Tender Inviting Authority: Director, ICAR-CIARI, Port Blair

Name of Equipment: Supply of Co2 Incubator and Helium Gas Filled Cylinder

#### Contract No: ICAR-CIARI/ST/C02 INCUBATOR/2023-2024

Name of the Bidder/ Bidding Firm / Company :	Delta Technologies-Kolkata										
	PRICE SCHEDULE  (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )										
NUMBER #	TEXT #	NUMBER#	TEXT#	NUMBER#	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER#	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC Rate in Figures to be entered by the Bidder in Rs. P	GST	Freight Charges( Unloading & Stacking)	Any other Charges Taxes/Duties/Levi es (Please Specify)		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	14	16	17	20	53	54	55
1	Co2 Incubator	1.000	no	683000.00	122940.00				683000.00	805940.00	INR Eight Lakh Five Thousand Nine Hundred &
	Capacity- 80 – 150 litres Temperature range: - 5 to 55°C Incremental increase in temperature: - 0.1°C Temperature stability: - ± 1 to ±0.4°C at 37°C Temperature stability: - ± 1 to ±0.4°C at 37°C CC2 gas range: - 0.1 – 20 % Incremental variation in CO 2 Gas range: - 0.10% Gas uniformity: -0.1 – 0.2 % at 37°C CO 2 recovery rate: -6 min after door opening and closing event to attain 5% CO2 Operational gas pressure: -8 to 20 psi\ Dry Heat Sterilization: -140 - 180°C Dry Heat Sterilization: -140 - 180°C Dry Heat Sterilization in: -1 and above Display for temperature and alarm control:- Yes Inner chamber material: - Stainless steel The inner chamber: -5 hou be easily cleanable with no corners and should have Standard Perforated shelves provided Inner shelves: -1-3 Nos. Stainless steel, with ≥ 1mm thickness Inner glass door:- Yes CO2 recovery time: -6 min to achieve 5% Removable humidity tray:- Yes Fan:- Fan with in-chamber HEPA for better recovery and ISO class 5 clean air Sensor used:- Infra -Red(IR) and NDIR Type CO2 Sensor \ Co2 Cylinder:- Filled Cylinder should be provided with the incubator Configuration:- Portable and Benchtop										
2	Helium Gas Filled Cylinder	2.000	nos	0.00	0.00				0.00	0.00	INR Zero Only
	Helium gas Grade :- 5 and above Purity :- 99.999% and above Nitrogen <-1 ppm Oxygen <-1 ppm Total Hydrocarbons <-0.5 ppm Water <-1ppm Carbon dioxide and Carbon monoxide <-0.5 ppm Full cylinder pressure = 150 bar Cylinder Capacity: 7 m3 at 150 Kg/cm.sq (g) Cylinder Volumetric water capacity: 46.7 ltr										
Total in Figures								•	0.00	0.00	INR Zero Only
									0.00	0.00	1
Quoted Rate in V	tuoted Rate in Words INR Zero Only										

Validate	

Print Help

Tender Inviting Authority: Director, ICAR-CIARI, Port Blair

Name of Equipment: Supply of Co2 Incubator and Helium Gas Filled Cylinder

#### Contract No: ICAR-CIARI/ST/C02 INCUBATOR/2023-2024

Bidder/	Saksham Technologies Pvt. Ltd., Mumbai										
Bidding Firm / Company :											
	PRICE SCHEDULE  (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )										
NUMBER#	TEXT #	NUMBER #	TEXT#	NUMBER#	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER#	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC Rate in Figures to be entered by the Bidder in Rs. P	GST	Freight Charges( Unloading & Stacking)	Any other Charges Taxes/Duties/Levi es (Please Specify)	Other Taxes 2	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	14	16	17	20	53	54	55
	Co2 Incubator	1.000	no	561469.00	101064.00				561469.00	662533.00	INR Six Lakh Sixty Two Thousand Five
	Capacity: 80 – 150 litres Temperature range : 5 to 55°C Incremental increase in temperature : 0.1°C Temperature Acouracy : ± 1 to ±0.4°C at 37°C Temperature stability: ± 1 to ± 0.2°C at 37°C CO2 gas range : 0.1 – 20 % Incremental variation in CO 2 Gas range : 0.10%\ Gas uniformity: 0.1 – 0.2 % at 37°C CO2 1 cercovery tate : 6 min after door opening and closing event to attain 5% CO2 O2 recovery tate : 6 min after door opening and closing event to attain 5% CO2 Operational gas pressure : 8 to 20 psi\ Dry Heat Sterilization Time: 1 and above Display for temperature and alarm control: Yes Inner chamber material : Stainless steel The Inner chamber : Should be easily cleanable with no corners and should have Standard Perforated shelves provided Inner shelves : 1-3 Nos. Stainless steel, with ≥ 1mm thickness Inner glass door : Yes CO2 recovery time : 6 min to achieve 5% Removable humidity tray : Yes Fan : Fan with in-chamber HEPA for better recovery and ISO class 5 clean air Sensor used: Infra -Red(IR) and NDIR Type CO2 Sensor \ Co2 Cylinder: Filled Cylinder should be provided with the incubator Configuration: Portable and Benchtop										
	Helium Gas Filled Cylinder	2.000	nos	67200.00	24192.00				134400.00	158592.00	INR One Lakh Fifty Eight Thousand Five
	Helium gas Grade :- 5 and above Purity :- 99.999% and above Nitrogen <-1 ppm Oxygen <-1 ppm Total Hydrocarbons <-0.5 ppm Water <-1 ppm Carbon dioxide and Carbon monoxide <-0.5 ppm Full cylinder pressure = 150 bar Cylinder Capacity: 7 m 3 a 150 Kg/cm.sq (g) Cylinder Volumetric water capacity: 46.7 ltr										
Total in Figures				1		1	1		0.00	0.00	INR Zero Only
Quoted Rate in	Words						INR Zero C	Only			

Validate Print Help

Tender Inviting Authority: Director, ICAR-CIARI, Port Blair

Name of Equipment: Supply of Co2 Incubator and Helium Gas Filled Cylinder

#### Contract No: ICAR-CIARI/ST/C02 INCUBATOR/2023-2024

Name of the	TECPHARMA SYSTEMS INDIA PRIVATE LIMITED										
Bidder/ Bidding Firm / Company :											
company .	(This BOQ template must not be modified/replaced by the bidder and	d the same sho	uld be uploa		SCHEDULE nt columns, else	the bidder is liable	to be rejected for t	his tender.	Bidders are allowed t	o enter the Bidder N	ame and Values only )
NUMBER#	TEXT #	NUMBER #	TEXT#	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER#	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC Rate in Figures to be entered by the Bidder in Rs. P	GST	Freight Charges( Unloading & Stacking)	Any other Charges Taxes/Duties/Levi es (Please Specify)	Other Taxes 2	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	14	16	17	20	53	54	55
1	Co2 Incubator	1.000	no	477020.00	85863.60	0.00	0.00	0.00	477020.00	562883.60	INR Five Lakh Sixty Two Thousand Eight
	Temperature range : 5 to 55°C Incremental increase in temperature :- 0.1°C Temperature Acouracy :- ± 1 to ±0.4°C at 37°C Temperature Acouracy :- ± 1 to ±0.4°C at 37°C CO2 gas range :- 0.1 20 % Incremental variation in CO 2 Gas range :- 0.10%\ Gas uniformity :-0.1 0.2 % at 37°C CO 2 recovery rate :- 6 min after door opening and closing event to attain 5% CO2 Operational gas pressure :- 8 to 20 psi\ Dry Heat Sterilization :- 140 - 180°C Dry Heat Sterilization :- 140 - 180°C Dry Heat Sterilization :- 140 - 180°C Dry Heat Sterilization imme- 1 and above Display for temperature and alarm control:- Yes Inner chamber material :- Stainless steel The inner chamber :- Should be easily cleanable with no corners and should have Standard Perfortated shelves provided Inner shelves :- 1-3 Nos. Stainless steel, with ≥ 1mm thickness Inner glass door :- Yes CO2 recovery time :- 6 min to achieve 5% Removable humidity tray :- Yes Fan :- Fan with in-chamber HEPA for better recovery and ISO class 5 clean air Sensor used:- InfraRed(IR) and NDIR Type CO2 Sensor \ Co2 Cylinder :- Filled Cylinder should be provided with the incubator Configuration:- Portable and Benchtop										
	Helium Gas Filled Cylinder	2.000	nos	46000.00	16560.00	0.00	0.00	0.00	92000.00	108560.00	INR One Lakh Eight Thousand Five Hundred
	Helium gas Grade: - 5 and above Purity: - 99.999% and above Nitrogen < 1 ppm Oxygen < 1 ppm Total Hydrocarbons < 0.5 ppm Water < 1ppm Carbon dioxide and Carbon monoxide < 0.5 ppm Full cylinder pressure = 150 bar Cylinder Capacity: 7 m 3 at 150 Kg/cm, sq (g) Cylinder Volumetric water capacity: 46.7 ltr										
Total in Figures	1 / 1								0.00	0.00	INR Zero Only
Quoted Rate in	Vords						INR Zero C	Only			