



साएसआइआर - राष्ट्रीय धातुकर्म प्रयोगशाला
CSIR - NATIONAL METALLURGICAL LABORATORY
(Council of Scientific & Industrial Research)

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PURCHASE ORDER

M/s. BAT-SOL EQUIPMENTS & TECHNOLOGY Office No. 204, 02nd Floor, Fortune Plaza, Plot No. 29 & 30 Sector -19A, Vashi, Navi Mumbai – 400 705, Maharashtra Tel: +91-22 2783 7290/2784 6602 E-mail: nandan@bat-sol.com /abhijit@bat-sol.com	P.O. No.	NML-SNP/MTE-LKM/SM/40-21/69-2021
	Date	09.02.2022
	Subject	Supply of Spares and accessories for Dual Channel Potentiostat /Galvanostat with RRDE.

Reference:

1. Our Tender Enquiry No. NML-SNP/MTE-LKM/SM/40-21 dated 25.10.2021
2. Your quotation Ref. No. AB/PINE/CSIR-NML/CONS/261021 dated 26.10.2021
3. Our letter dated 01.12.2021
4. Your e-mail dated 03.12.2021

Dear Sir,

I am directed to request you to kindly supply the following material as per the enclosed terms & conditions.

Sl. No	Part No.	HSN	Description	Qty	Unit Price in INR	Total Price in INR
01.	AFE5TQ050	902780	Change Disk RDE Tip Specifications: <ul style="list-style-type: none">• PTFE shroud and U-cup• Disk OD = 5.0 mm• Change Disk RDE Tip• 15.0 mm OD PTFE shroud• Compatible with the MSR rotator• It accepts 5.0 mm OD x 4.0 mm thick disk inserts	01	99,000.00	99,000.00
02.	AFE6R1PT	902780	Platinum Ring Assembly Specifications: <ul style="list-style-type: none">• Disk OD = 5.0 mm• Ring OD = 7.50 mm• Ring ID = 6.50 mm• Change Disk 15.0 mm OD PTFE shroud• It accepts disk inserts 5.0 mm OD x 4.0 mm thick• Collection Efficiency: 25%• Compatible with the MSR rotator	01	1,80,000.00	1,80,000.00
03.	AFED050P040GC	380110	Glassy Carbon Disk Insert Specifications: <ul style="list-style-type: none">• 5.0 mm OD x 4.0 mm thick• Mirror polished	01	27,000.00	27,000.00
04.	AFE6K050	902780	Disk Ejection and Polishing Tools Specifications: <ul style="list-style-type: none">• Tools for removing and polishing disk inserts• For use with RDE and RRDE Change	01	18,000.00	18,000.00

05.		<p>Rotating Cylinder Electrode Assembly with tool and 430SS Sample System</p> <p>It includes following items:</p> <p>a. 1 L glass cell with water jacket and drain valve Part No.: AFCELL8 HSN Code: 701720</p> <p>b. RCE Shaft for MSR Rotator (15.0 mm OD, compatible with 15 mm OD cylinder inserts, Maximum rotation rate: 4000 RPM - never exceed maximum rotation rate when working with rotating electrodes.) Part No.: AFE9MBA HSN Code: 902780</p> <p>c. Graphite Rod Counter Electrode Kit (0.250" OD x 12" long graphite rod with fritted glass isolation tube and adapter) Part No.: AFCTR3 HSN Code: 902780</p> <p>d. Luggin Tube (24/25 x 14/20 bushing, 12 mm ID tube, 1 mm ID tip) Part No.: RRPG031 HSN Code: 701720</p> <p>e. 430 Stainless Steel Cylinder Insert Coupons (15 mm OD, pack of 10, Standard Cylinder Surface Area=3 cm²) Part No.: AFE9C150G064T5X-10 HSN Code: 722220</p>	01	4,09,000.00	4,09,000.00
				Sub Total:	7,33,000.00
				GST @ 5%	36,650.00
				Total F.O.R CSIR-NML, JAMSHEDPUR in INR	7,69,650.00

The Specifications of the goods and other services shall strictly conform to those laid down in your offer No. AB/PINE/CSIR-NML/CONS/261021 dated 26.10.2021 and subsequent confirmation received vide your letters indicated above.

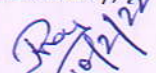
This Contract/Purchase Order shall be governed by:-

- (1) General Conditions of Contract and Special Conditions of Contract as detailed in the Bid Document and
- (2) Special Conditions of Contract enclosed with this Purchase Order.

The Order Acknowledgement must be submitted immediately and in any case, within 14 days from the date of placement of this Purchase Order failing which, the order will be deemed as cancelled, and the Bid Security submitted by you/Indian Branch Office will be forfeited.

You are requested to return the duplicate copy of this Purchase Order, duly signed and stamped, as a token of your acceptance to this order.

Yours faithfully,


(R Ray)

Controller of Stores & Purchase

For & on behalf of the Council of Scientific & Industrial Research