CSIR-NATIONAL METALLURGICAL LABORATORY

[COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, CSIR]
BURMA MINES, JAMSHEDPUR, JHARKHAND - 831007
Ph.: 0657-2345132, website: http://www.nml.res.in E-mail: spo.nml@csir.res.in

PURCHASE ORDER

To,	P.O. No.	**PUR/195/AKP/DB/2025-26**
QUANTUM DESIGN INDIA PVT LTD **611, RUPA SOLITAIRE PARK** **PLOT NO. A1, SECTOR 1** **MILLENIUM BUSINESS PARK,** **MAHAPE, NAVI MUMBAI - 400710** **GST No. 27AAACQ1943M1Z7** **Email - vinayak@qd-india.com ,** **sales@qd-india.com**	Date	**21.11.2025**
	Subject	**Award of Contract**
	Ref.:-	1. NML Enquiry No. **PUR/195/AKP/DB/2025-26 dt. 25.07.2025** 2. **Tender floated on GeM-CPP Portal bearing Tender ID :- 2025_CSIR_242970_1** 3. Quotation Ref. No. QDI/LS/NML_11082025 dt. 11.08.2025 and emails dt. 22/09/2025 and 26/09/2025

Dear Sir,
I am directed to inform you that after evaluating the bid documents submitted by you as referred above, The Director, CSIR-NML, Jamshedpur is pleased to inform you that you have been selected as the successful bidder for the **SUPPLY, INSTALLATION AND COMMISSIONING OF MAGNET POWER SOURCE**. The total purchase price shall be ₹ **36,58,000.00**, as indicated in your financial bid submitted on the GeM-CPP Portal, in accordance with the procedures intimated in the relevant bid documents.

Accordingly, you are requested to kindly arrange for execution of the Contract for **SUPPLY, INSTALLATION AND COMMISSIONING OF MAGNET POWER SOURCE.** Please apply for refund of EMD if deposited by you with proper documentary evidence.

TOTAL CONTRACT VALUE

Sl. No.	Description	Quantity	Total Price/ INR
01	**MAGNET POWER SOURCE** Make :- Lakeshore Model :- 643 Magnet Power Supply, Bipolar, ±70 A, ±35 V	01 (One) no.	**31,00,000.00**
		Sub-Total	31,00,000.00
		GST @ 18 %	5,58,000.00
		Total F.O.R price up to CSIR-NML Jamshedpur	**36,58,000.00**

This Contract/Purchase Order shall be governed by:-
(1) General Conditions of Contract and Special Conditions of Contract as detailed in the **Bid Document Ref. No. PUR/195/AKP/DB/2025-26 dt. 25.07.2025 floated on CPP Portal bearing Tender ID :- 2025_CSIR_242970_1** and
(2) Special Conditions of Contract enclosed with this Purchase Order.

The Technical Specifications and other allied features of the ordered goods shall strictly conform to those specified in the aforesaid CSIR-NML Tender Document and complied by the Bidder / Supplier in their Quotation submitted on GeM-CPP Portal and all communications exchanged between CSIR-NML and the Bidder / Supplier.

The Order Acknowledgement must be submitted immediately and in any case, within 07 days from the date of placement of this Purchase Order. The Order Acknowledgement shall be made on letterhead of the firm mentioning detailed technical specifications as per the Purchase Order and shall also contains declaration towards acceptance of all the terms & conditions of the Purchase Order.

24.11.25

Stores & Purchase Officer

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

Explanations
The following words and expressions used in this Award of Contract shall have the meanings hereby assigned to them:

Purchaser	means CSIR-NATIONAL METALLURGICAL LABORATORY, BURMA MINES, JAMSHEDPUR, JHARKHAND - 831007
Manufacturer/Supplier	Means LAKE SHORE CRYONICS, USA
Indian Agent	Means QUANTUM DESIGN INDIA PVT. LTD., NAVI MUMBAI

1.	Delivery Term	FOR NML Jamshedpur (Door delivery at Warehouse, CSIR-NML, Jamshedpur)
2.	Purchase Order Value / Contract Price	**₹ 36,58,000.00 (INR THIRTY SIX LAKH FIFTY EIGHT THOUSAND ONLY)**
3.	Transportation / Despatch	The ordered goods shall be delivered by Supplier at Warehouse of CSIR-NML, Jamshedpur and duly insured by Supplier on warehouse to warehouse basis covering all the risks including SRCC.
4.	Payment	**Payment shall be made in currency of the Contract in the following manner:** **100% payment** through RTGS within 30 days after completion of delivery of items and fulfillment of all contractual obligations to the entire satisfaction of CSIR-NML on bill-basis. Release of payment subject to submission of Performance Security/PBG as per PO after verification from the PBG issuing Bank.
5.	Banking Charges	All bank charges abroad shall be to the account of the beneficiary i.e. supplier and all bank charges in India shall be to the account of the purchaser.
6.	Performance Security	The Supplier shall furnish Performance Security for 3% of the contract price, i.e. **₹ 1,09,740.00** before claiming payment. Other details of Performance Security are detailed at GCC Clause 2.13 of our tender document.
7.	Country of Origin	USA
8.	Port of Shipment	USA
9.	Road Permit / eWaybill	Will not be provided.
10.	Pre-Dispatch Inspection (PDI)	Not Applicable.
11.	Delivery period	**03 (THREE) MONTHS from date of issue of Purchase Order.** At the time of taking delivery of the ordered goods, Purchaser reserves the right to ask for a joint inspection in presence of Supplier's representatives for verification of the goods delivered. **Denial Clause** (over and above levy of Liquidated Damage): any increase in statutory duties and / or upward rise in prices due to the PVC (Price Variation Clause) clause and / or any adverse fluctuation in foreign exchange are to be borne by the seller during the extended delivery period, while the purchaser reserves the right to get any benefit of a downward revisions in statutory duties, PVC and foreign exchange rate. Except as provided under the Force Majeure clause, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of penalty pursuant to Penalty Clause unless an extension of time is agreed upon pursuant to above clause without the application of penalty clause.

12.	Warranty	**01 (ONE) Year on-site Comprehensive Warranty** from the date of completion of successful installation & commissioning and completion of all contractual obligation to the entire satisfaction of buyer.
13.	AMC	NOT APPLICABLE.
14.	Installation & Commissioning	Magnet Power Source is plug and play in nature hence remote support to ensure smooth installation will be provided by the supplier. **Firm must submit copy of Installation Certificate on Supplier's letterhead duly signed & stamped by both the firm's engineer and user of CSIR-NML indicating specific start date and completion date of Installation. The firm must also submit Acceptance Certificate Form (Attached) on completion of commissioning of the items.** **Delay beyond the prescribed period in completion of contractual obligations will attract the imposition of Liquidated Damage Clause as mentioned in this tender document.**
15.	Training	NOT APPLICABLE.
16.	Acceptance	Supply of goods as per PO.
17.	LD Clause	It will be applicable for delay in delivery / ~~shipment~~, installation, ~~testing~~, commissioning and completion of all contractual obligations beyond deadlines as mentioned in our Bid Document GCC 2.27 read with the relevant SCC.
18.	Certificate for effecting payment	Firm will submit the installation and acceptance certificate indicating the completion of Installation, Commissioning ~~& Training~~ as well as duly signed by the user of CSIR-NML alongwith Invoice for effecting the payment.

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SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

SCC 1.	The Purchaser is: Director, CSIR-NATIONAL METALLURGICAL LABORATORY, BURMA MINES, JAMSHEDPUR, JHARKHAND - 831007
SCC 2.	The Supplier is: M/s. QUANTUM DESIGN INDIA PVT. LTD., NAVI MUMBAI
SCC 3.	**Final Destination:** CSIR-NATIONAL METALLURGICAL LABORATORY, BURMA MINES, JAMSHEDPUR, JHARKHAND - 831007
SCC 4.	**Order Acknowledgement/Confirmation:** The Order Acknowledgement must be submitted immediately and in any case, within 07 days from the date of placement of this Purchase Order. The Order Acknowledgement shall be made on letterhead of the firm mentioning detailed technical specifications as per Quotation and shall also contains declaration towards acceptance of all the terms & conditions of the Purchase Order.
SCC 5.	**Performance Security:** The Supplier shall furnish Performance Security for **3% of the contract price,** i.e. **₹ 1,09,740.00** before claiming payment of the equipment. Other details of Performance Security are detailed at GCC Clause 2.13 of our tender document.
SCC 6.	**Delivery / Shipment :** **3 (THREE) MONTHS from date of issue of Purchase Order.** Denial Clause (over and above levy of Liquidated Damage): any increase in statutory duties and / or upward rise in prices due to the PVC (Price Variation Clause) clause and / or any adverse fluctuation in foreign exchange are to be borne by the seller during the extended delivery period, while the purchaser reserves the right to get any benefit of a downward revisions in statutory duties, PVC and foreign exchange rate. Except as provided under the Force Majeure clause, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of penalty pursuant to Penalty Clause unless an extension of time is agreed upon pursuant to above clause without the application of penalty clause.
SCC 7.	**Part supply will not be accepted.**
SCC 8.	The **country of origin** of the Goods is USA
SCC 9.	The **port of shipment** of the Goods is USA.
SCC 10.	The **mode of shipment:** Road
SCC 11.	**Installation & Commissioning:** Magnet Power Source is plug and play in nature hence remote support to ensure smooth installation will be provided by the supplier. Installation & Commissioning will be the sole responsibility of the Supplier. The Supplier will complete the Installation & Commissioning including Training and acceptance test at site within **03 WEEKS** from the date of supply of equipment to CSIR-NML. **Firm must submit copy of Installation Certificate on Supplier's letterhead duly signed & stamped by both the firm's engineer and user of CSIR-NML indicating specific start date and completion date of Installation. The firm must also submit Acceptance Certificate Form (Attached) on completion of commissioning of the items.** Delay beyond the prescribed period in completion of contractual obligations will attract the imposition of Liquidated Damage Clause as mentioned in this tender document.
SCC 12.	**Training:** Not applicable.

SCC 13.	**Inspection and Tests:-** The Inspection tests prior to shipment of goods and at final acceptance at buyer's site. After the goods are manufactured and assembled, inspection and testing of the goods shall be carried out at the Supplier's plant by the Supplier prior to shipment to check whether the goods are in conformity with the technical specifications. Manufacturers Test Certificate with data sheet shall be issued to the effect and submit alongwith delivery documents. The acceptance test will be conducted by the Purchaser, their consultant or other such person nominated by the Purchaser at its option after the equipment is installed at Purchaser's site in the presence of supplier's representatives. The acceptance will involve trouble free operation. There shall not be any additional charges for carrying out acceptance test. No malfunction, partial or complete failure of any part of the equipment is expected to occur. The Supplier shall maintain necessary log in respect of the result of the test to establish to the entire satisfaction of the Purchaser, the successful completion of the test specified. In the event of the ordered item failing to pass the acceptance test, a period not exceeding two weeks will be given to rectify the defects and clear the acceptance test, failing which, the Purchaser reserve the right to get the equipment replaced by the Supplier at no extra cost to the Purchaser. Successful conduct and conclusion of the acceptance test for the installed goods and equipment shall also be the responsibility and at the cost of the Supplier. Before the goods and equipment are taken over by the Purchaser, the Supplier shall supply operation and maintenance Manuals together with Drawings of the goods and equipment built. These shall be in such details as will enable the Purchase to operate, maintain, adjust and repair all parts of the works as stated in the specifications. The Manuals and Drawings shall be in the ruling language (English) and in such form and numbers as stated in the Contract. Unless and otherwise agreed, the goods and equipment shall not be considered to be completed for the purposes of taking over until such Manuals and Drawing have been supplied to the Purchaser. On successful completion of acceptability test, receipt of deliverables, etc. and after the Purchaser is satisfied with the working of the equipment, the acceptance certificate signed by the Supplier and the representative of the Purchaser will be issued. The date on which such certificate is signed shall be deemed to be the date of successful commissioning of the equipment.
SCC 14.	**Packing:** Please refer to Special Conditions of Contract (SCC) of our tender document.
SCC 15.	**Shipping and other Documents** : Please refer to Special Conditions of Contract (SCC) of our tender document.
SCC 16.	**Mode of dispatch:** In case of supplies from within India, the mode of transportation shall be by Road. In case of supplies from abroad, the mode of transportation shall be by Sea.
SCC 17.	**Insurance:** The Insurance in respect of goods to cover all risks including SRCC upto final destination shall be borne by Supplier at its own costs.
SCC 18.	**Warranty:** **01 (ONE) Year on-site Comprehensive Warranty** from the date of completion of successful installation & commissioning and completion of all contractual obligation to the entire satisfaction of buyer. Other details of Warranty are detailed at GCC Clause 2.21 of our tender document read with relevant SCC.
SCC 19.	**Payment:** **<u>Payment shall be made in currency of the Contract in the following manner:</u>** **100% payment** through RTGS within 30 days after completion of delivery of items and fulfillment of all contractual obligations to the entire satisfaction of CSIR-NML on bill-basis.

	Release of payment subject to submission of Performance Security/PBG as per PO after verification from the PBG issuing Bank.
SCC 20.	**Liquidated Damages** : Please refer to our tender document under GCC 2.27 read with the relevant SCC.

BIDDER / SUPPLIER MUST REFER TO ALL CORRESPONDENCES / COMMUNICATIONS EXCHANGED BETWEEN BIDDER AND CSIR-NML WHICH SHALL FORM A PART OF THE CONTRACT.

24.11.25

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ACCEPTANCE CERTIFICATE FORM

No.____________________ Dated: ________________

M/s. ____________________________________

____

____

Sub: Certificate of commissioning of --------------------

01. This is to certify that the equipment as detailed below has/have been received in good condition along with all the standard and special accessories (subject to remarks in Para 2). The same has been installed and commissioned.

(a) Contract No. ____________________________ Date___________

(b) Description of the equipment______________________________

(c) Name of the consignee____________________________________

(d) Scheduled date of delivery of the consignment to the Lab./Instts.______

(e) Actual date of receipt of consignment by the Lab./Instts.____________

(f) Scheduled date for completion of installation/commissioning_________

(g) Training Starting Date ______________________________

(h) Training Completion Date ______________________________

(i) Names of People Trained ______________________________

(j) Actual date of completion of installation/commissioning____________

(k) Penalty for late delivery (at Lab./Instts. level)₹__________________

(l) Penalty for late installation (at Lab./Instts. level ₹_______________

Details of accessories/items not yet supplied and recoveries to be made on that account:

Sl. No.	Description	Amount to be recovered

02. The acceptance test has been done to our entire satisfaction. The supplier has fulfilled his contractual obligations satisfactorily

or

The supplier has failed to fulfil his contractual obligations with regard to the following:

(a) ....

(b) ....

(c) ……………………………………

(d) ……………………………………

The amount of recovery on account of failure of the supplier to meet his contractual obligations is as indicated at Sr. No. 3.

For Supplier	For Purchaser
Signature ………………………………….	Signature……………………………..
Name …………………………………….	Name………………………………….
Designation …………………………….	Designation……………………………
Name of the firm……………………….	Name of the Lab/Instt………………..
Date …………………………………….	Date……………………………………

PERFORMANCE SECURITY FORM

MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

To,

……………………………

WHEREAS ……………………………… (name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract No. …………………………………………. dated ……………….to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of ………………………………… (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the ………………… day of ……………………, 20…………..

(Signature of the authorized officer of the Bank)

……………………………………………………………

Name and designation of the officer

……………………………………………………………

Seal, Name & Address of the Issuing Branch of the Bank

Note: Whenever, the bidder chooses to submit the Performance Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Purchaser with a covering letter to compare with the original BG for the correctness, genuineness, etc.