



CSIR-INDIAN INSTITUTE OF CHEMICAL BIOLOGY
 (COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)
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**PURCHASE ORDER**

M/s Spincotech Pvt. Ltd, Spinco Tower, Plot No. 83 & 84, Perungudi Industrial Estate, Chennai-600096	PO No.	IICB/PUR/24-25/599/615/TPC/68
	Date	14.01.25
	Subject	Procurement of HPLC System
	Your Ref.	STPL/KOL/24-07-SBD-0207/1 dated 07.10.2024 and Letter No.: STPL/KOL/24-25/1 & STPL/KOL/24-25/2 dated 04.12.24 and email dated 03.01.25

Sub: Award of contract for Supply and Installation of **HPLC System**

Ref:

1. Your Quotation No.: STPL/KOL/24-07-SBD-0207/1 dated 07.10.2024
2. Letter vide Ref No.: STPL/KOL/24-25/1 dated 04.12.24
3. Letter vide Ref No.: STPL/KOL/24-25/2 dated 04.12.24
4. Email dated 03.01.25

Dear Sir/Madam,

I am directed to inform you that after evaluating the bid documents submitted by you as referred above, the Director, CSIR-Indian Institute of Chemical Biology is pleased to inform you that you have been selected as the successful bidder for the supply and installation of **HPLC SYSTEM**. Accordingly, you are requested to arrange for Supply, Installation & commissioning of the offered item/items as detailed below:

Sl. No.	Estimate Description	QTY	UNIT PRICE [INR]	TOTAL PRICE [INR]
1	SHIMADZU NEXERA-SERIES PREPARATIVE HPLC SYSTEM As per Annexure A	01Set	3325000.00	3325000.00
Detailed specifications of the items shall strictly conform to those specified in Purchaser's Tender Document No.: IICB/PUR/24-25/599/615/TPC/68 [published as a GTE on CPP portal of Government of India with tender ID 2024_CSIR_206361_1] and complied by Supplier in their quotation/offer STPL/KOL/24-07-SBD-0207/1 dated 07.10.2024 and Letter No.: STPL/KOL/24-25/1 & STPL/KOL/24-25/2 dated 04.12.24				
Grand Total				3325000.00
Add: IGST @ 18%				598500.00
F.O.R. CSIR-IICB Kolkata Price				3923500.00
<i>Rupees Thirty Nine Lakh Twenty Three Thousand and Five Hundred only</i>				

The Purchase Order shall be governed by the terms and conditions as stipulated in CSIR-IICB Tender Document. The technical specifications and other allied features of the ordered goods and services shall strictly conform to those specified in the CSIR-IICB Tender Document.

Attention of the Supplier is also invited to the following conditions:

1	Price basis	F.O.R. CSIR-IICB Kolkata
2	Delivery period	The entire obligations of supply, installation & commissioning of the ordered goods shall have to be completed on or before 10.03.25. Purchaser reserves the right to ask for a joint inspection of the delivered goods in the presence of supplier's representative
3	Delivery site	CSIR-IICB, Jadavpur, Kolkata 700032
4	Taxes & Duties	IGST @18% shall be applicable on the order value.
5	Installation and Commissioning	The ordered goods shall be installed and commissioned by Supplier's engineers within the delivery period stipulated in this Purchase Order. Once installation is completed, necessary training

		shall be imparted to Purchaser's Scientists/Technical Officers etc. for effective operation and maintenance of the equipment.
6	Warranty	The ordered goods shall be covered under on-site comprehensive warranty for a period of 36 months to be effective from the date of successful installation and commissioning of the goods. Other aspects of the warranty clause are detailed at GCC Clause 2.21 read with the relevant SCC.
7	Payment terms	<p>The payment shall be made in Indian Rupees as follows:</p> <ul style="list-style-type: none"> • 80 percent (Eighty percent) of the contract price shall be paid on the receipt of all the ordered Goods in good condition and upon submission of the documents specified in the 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. The eighty percent contract price shall mean to be eighty percent of the basic cost of goods plus 100% taxes (GST) less TDS-GST at the applicable rates • The remaining 20 percent (twenty percent) of the Contract value shall be paid to the Supplier within 30 (thirty) days after the date of the acceptance certificate issued by the Purchaser subject to submission of Performance Security. <p>Note: All payments due under the Contract shall be paid after deduction of statutory levies at source (like ESIC, Income Tax, etc) wherever applicable.</p>
8	Performance Bank Guarantee / Performance Security	Within 21 days of issue of this Purchase Order, Supplier shall furnish a Performance Security for 05 % of the order value / invoice value. Other aspects of the Performance Security clause are detailed at GCC Clause 2.13 read with the relevant SCC.
10	Liquidated damage	<p>Subject to GCC Clause on Force Majeure, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services or contract value in case the delivered price of the delayed Goods or unperformed services cannot be ascertained from the contract, for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the Percentage specified in SCC. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause on Termination for Default.</p> <p>The penalty shall be 0.5% per week or part of a week towards late delivery and towards delay in installation and commissioning. The maximum amount of penalty shall be 10%</p>

You are requested to send us the Order Acknowledgement immediately and in any case within 07 days of receipt of this Purchase Order.

This Purchase Order constitutes a binding contract between you as the Supplier and CSIR-Indian Institute of Chemical Biology as the Purchaser.

Yours faithfully,

Controller of Stores & Purchase
For and on behalf of the Council of Scientific & Industrial Research

Copy to:

- i. Dr Deepak Kumar, Indenting Officer and Project Leader

Signed by Rubai Ray
Date: 14-01-2025 17:24:45

Annexure A

SHIMADZU NEXERA-SERIES PREPARATIVE HPLC SYSTEM-1 set.			
Sl. No.	P/N	Description	Total Qty
SHIMADZU Nexera- SERIES PREPARATIVE HPLC SYSTEM WITH PDA DETECTOR Consisting of			
1	228-65006-58	LC 20AP Solvent Delivery Pump <ul style="list-style-type: none"> • Microprocessor controlled programmable • Flow range 0.01 ml/min to 150 ml/min • Flow rate precision – 0.1% RSD • Pressure range – 42mpa • Dual reciprocating double plunger pump design • Variable volume injection facility • Easy scale-up from analytical to preparative mode • No need to change pump heads • Dual plunger design • Constant flow & constant pressure modes • Built-in self-diagnostics 	2
2	228-65527-58	CBM20A System Controller <ul style="list-style-type: none"> • World's first web control function • System Control through network • Centralized management of maintenance information • Data buffering function 	1
3	228-20600-91	Mixer for Preparative	1
4	228-20601-91	Mixer for Analytical	1
5	228-65715-41	Reservoir Tray	1
Manual injector with accessories:			
6	7725i	Rheodyne injector (20ul loop standard) and Mounting Plate	2
7	80465	25ul Hamilton Syringe	1
8	7755-025	200ul SS Sample Loop	1
9	7755-028	2ml SS Sample Loop	1
10	7755-029	5 ml SS Sample Loop	1
11	81316	1 ml syringe	1
12	80665	100ul Hamilton Syringe	1
13	81516	5 ml syringe	1
14	228-13000-95	Column Switching Valve(Analytical to Preparative)	1
15	228-20401-92	Manual recycle valve	1

16	228-65302-58	<p>Photodiode Array detector SPD-M40 High Sensitivity Quantitative PDA with 1024 Diodes</p> <ul style="list-style-type: none"> • Light Source : Deuterium (D2) and Tungsten Lamp • Wavelength Range : 190 to 800 nm • Wavelength accuracy : +/- 1nm • Wavelength reproducibility +/- 0.1nm • Drift : <math>\leq 0.4 \times 10^{-3}</math> AU/h • Noise : <math>\leq 4.5 \times 10^{-6}</math> AU • Flow cell for high speed analysis • i-PDeA II technology with Intelligent Peak Deconvolution Algorithm • Allows integration of co-eluted peaks or a small peak hiding in a main peak • i-PDeA II reduces the time to develop a method and is a complement to quantitative integration 	1
17	228-64727-41	Prep Cell for SPD-M40	1
18	223-61700-91	E-IQOQLicense	1
19	228-65629-41	Column Holder	1
20	228-20577-91	Piping Kit for Prep HPLC	1
21	228-16008-03	T Joint Female, 1 GFT-0.4	1
22	228-20355-92	Bypass kit for Preparative LC	1
23	228-16004-11	COUPLING 1.6C-0.8 316L	3
24	228-59156	Power Cord	4
25	223-19199-51	LabSolutions LC Connect CS Ready Software	1
26	223-19199-54	LabSolutions Add PDA	1
Installation Accessories:			
27	NPN	Solvent bottle 2 ltr (Spcs)	1 Set
28	NPN	Branded PC Core i9, 14th Gen	1
29	NPN	Branded Laptop Core i9, 14th Gen	1
30	NPN	2 KVA online UPS with 30 mins backup	1
31	NPN	Electrical Extension board for connecting UPS and HPLC	1