



सीएसआईआर- भारतीय रासायनिक प्रौद्योगिकी संस्थान
CSIR-Indian Institute of Chemical Technology
आई. एस. ओ. 9001 संगठन (विश्लेषणात्मक परिसेवा हेतु) /ISO 9001 Organization (for Analytical Services)
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद) / (Council of Scientific and Industrial Research)
तारनाका, उप्पल रोड, हैदराबाद. तेलंगाना राज्य, भारत. 500 007.
Tarnaka, Uppal Road, Hyderabad. Telangana State, India. 500 007



PURCHASE ORDER

No: PUR/IICT/0868/24-25/EQPT/ 2062

Date: 26-11-2024

To
M/s. Spincotech Systems LLP
'Spinco Towers', No.83 &84, industrial Estate
Perungudi Chennai-600096
Ph:+91 44-4567 8900
Email:Chennai@spincotech.com

Sub;-“Supply Installation and Commissioning of “HPLC SYSTEM” - reg.

Ref: - 1. Our Tender Enquiry No. PUR/IICT/0868/24-25/EQPT DT.27.08.2024 and CPPP tender enquiry No.2024_CSIR_206162_1 Dt.27.08.2024.

2. Your bid reference No: SLLP/HYD/24-09-JN-0362 dt.23.09.2024 and revised offer No.SLLP/HYD/24-04-JN-0362/1 dt.18.11.2024.

Dear Sirs,

Kindly supply the following item(s) strictly as per the terms and conditions.

Sl. No	DESCRIPTION OF MATERIAL	Quantity	Price in (₹)	Total Amount in (₹)
1.	Shimadzu HPLC System <i>(Detailed Specifications and other items and accessories as per Annexure enclosed)</i>	1No.	41,10,000.00	41,10,000.00
				41,10,000.00
Add GST @18%				7,39,800.00
FOR CSIR-IICT, Hyderabad				48,49,800.00

TERMS & CONDITIONS:

- Prices:** FOR CSIR-IICT Inclusive of all taxes, duties etc., Hyderabad. Unloading the consignment at our site is your cost.
- Order Acknowledgement:** Kindly send order acknowledgement within 15 days through Email: cosp@iict.res.in and csiriicthyd@csiriict.in mention PO

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No. in the subject line. If you notice any discrepancy/typographical error etc. in this order, you must immediately request for its amendment/correction. Further along with duly signed and stamped copy of this P.O. as token of acceptance of terms and conditions of this P.O. You are also required to sign a contract agreement in pursuance of this Purchase Order in the prescribed format on a Non-Judicial Stamp paper of Rs 200/-**(contract form attached)**

3. **Taxes and Levies: Price includes GST@18% also**
4. **Delivery Period :** The ordered material should be supplied within the delivery period of 8-10 weeks from the date of receipt of the Purchase Order.
5. **PAYMENT TERMS:** I) **80% through RTGS /NEFT or online mode against supply in complete quantity of ordered items in good condition as per ordered specifications and terms, subject to its joint inspection in the presence of suppliers service engineers/ representative and its confirmations and acceptance by CSIR ICT user.**
II) **Balance 20% through RTGS /NEFT or online mode after successful completion of installation and commission and final acceptance of End User, our Bankers State Bank of India, IICT Branch, Hyderabad, successful Installation, subject to submission of prescribed PBG.**
6. **Warranty:** Warranty should be furnished for **24 months** from the date of successful installation and commissioning of the equipment and subject to final acceptance of the same by the CSIR-IICT user. If CSIR IICT wants to enter into CAMC/AMC in future after warranty period the amount for AMC charges shall not be paid in advance and the same shall be paid on bill basis only.
7. **Performance Bank Guarantee: 5% PBG valid till 60 days** beyond the date of final installation and commissioning to be submitted within 21 days from the date of the Purchase Order, failing which order may be cancelled at the discretion of CSIR IICT.
8. **INSTALLATION, COMMISSIONING AND DEMONSTRATION:** A qualified and factory-trained service engineer should commission the supplied equipment free of cost within *one* month from the date of receipt of the ordered goods and onsite application training to be provided for 2 persons 3 working days at CSIR IICT., Telangana, India.
9. **LD clause:** Timely supply is the essence of stipulation in the delivery period of our purchase order, for our requirements have got a direct bearing with time targeted research work. By any measure, if there is any delay in delivery of the ordered material(s), a sum equivalent to **0.5 (point five)** per cent of contract value for each week of delay or part thereof until actual delivery will be deducted from the contract value as liquidated damages, subject to the maximum deduction of **10 (ten) per cent** of P.O. Value. CSIR IICT is also at

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liberty to consider the termination of the contract of the items is not delivered within the delivery period without assigning any reason thereof.

10. **CSIR-IICT-GST No: 36AAATC2716R2ZF**
PAN No. AAATC2716R **TAN No. HYDI00674C**
11. **Availability of spares and service engineer support shall be conformed for a period of 10 years as part of after sales and service support on applicable charges after warranty period.**
12. The dispute settlement mechanism/arbitration proceedings shall be Concluded as under:
 - a) If any dispute or difference arises between the parties hereto as to the construction, interpretation, effect and implication of any provision of this agreement including the rights or liabilities or any claim or demand of any party against other or in regard to any other matter under these presents but excluding any matters, decisions or determination of which is expressly provided for in this Agreement, such disputes or differences shall be referred to **Delhi International Arbitration Centre (DIAC), New Delhi**. A reference to the Arbitration under this Clause shall be deemed to be submission within the meaning of the Arbitration and Conciliation Act, 1996 and the rules framed thereunder for the time being in force. Each party shall bear and pay its own cost of the arbitration proceedings unless the Arbitrators otherwise decides in the Award.
 - b) In the case of a dispute between the purchaser and a Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub-clause (a) above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules.

The venue of the arbitration shall be the place from where the purchase order or contract is issued. (for further information please refer to our Tender Document)

13. **Jurisdiction** - All disputes related to this tender shall be subject to the local court of competent jurisdiction at **HYDERABAD, Telangana, India** only.

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14. The terms and conditions and tender specifications and clarification there off as contained in the tender document shall form part of this purchase order .However, Incase of any discrepancy between this P.O. and Tender terms this purchase order (P.O.) shall prevail.
Bill of entry to be submitted at the time of delivery of goods in case of foreign Origin.

Yours faithfully,
For & on behalf of CSIR,

[Handwritten Signature]
26.11.24

(Dharmendra Kumar)
Controller of Stores & Purchase

Note: Kindly, mention our purchase order reference number for all your future correspondence so as to enable us to avoid any delay while tracking/clearing the material(s).

Budget Head: MMP-075202 RS.48,49,800 (Rupees Forty Eight Lakhs Forty Nine Thousand Eight Hundred only)

1. Indentor's copy: Dr.Sandip B Bharate(NPMC) 2. Accounts copy; 3. Office copy; 4. Guard File copy 5. Spare copy;



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Annexure
DT.26.11.2024

Sl.No	Description	Qty	Amount in Rs.
1	SHIMADZU HPLC SYSTEM Solvent Delivery Unit LC-20AR . <ul style="list-style-type: none">• Parallel-type double plunger• Flow Rate : 0.01mL/min to 20mL/min• Flow Rate Accuracy No more than $\pm 1\%$• Flow rate precision: 0.08% RSD• Maximum discharge pressure : 49Mpa• Constant solvent delivery supported.	2Nos.	Rs.41,10,000.00
2	Piping kit for Prep HPLC includes FEMALE T 1.6FT316L-0.8 x1 1FERRULE 1.6F 316L x3 MALE NUT 1.6MN x 3 COUPLING 1.6C-0.8 316L x2	1 set	
3	Mixer for Analytical & Preparative Assy	1No.	
4	Reservoir Tray	1No.	
5	AUTO SAMPLER, SIL-20ACHT BLK ✓ Injection method: Total volume sample injection, Variable injection volume ✓ Injection volume setting range: 0.1 to 100 μ L (standard) ✓ Injection volume accuracy: 1% max ✓ Sample carryover: 0.005% max ✓ Sample cooler: 4 to 40 $^{\circ}$ C ✓ Operating temperature range: 4 to 35 $^{\circ}$ C ✓ 1.5mL sample vials with cap & septa (100pcs)	1No.	
6	CTO-20 AC BLK Column Oven Forced air-circulation type column oven. <ul style="list-style-type: none">• Equipped with a cooling function, using an electronic cooler.• Temperature regulation from 10$^{\circ}$C below room Temperature to 85$^{\circ}$C.• Temperature setting range: 4$^{\circ}$C to 85$^{\circ}$C• Temperature control Precision: 0.1$^{\circ}$C max.	1No.	
7	Column Clamp Assy B8	1No.	
8	Sample injector and Column - Switching Valve (Analytical & Preparative)	1No.	
9	CBM-20A system controller	1No.	
10	SPD-20A UV-VIS Detector	1No.	

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	<ul style="list-style-type: none">• Light Source: Deuterium (D2) Lamp• Wavelength range: 190 to 700 nm• Bandwidth : 8 nm• Wavelength accuracy: ± 1 nm• Wavelength reproducibility: ± 0.1 nm		
11	Prep Flow Cell for SPD-20A	1No.	
12	SPD-M40 High Sensitivity Quantitative PDA Detector <ul style="list-style-type: none">• Light Source: Deuterium (D2) Lamp, Tungsten lamp• 1024 diode elements• Wavelength range: 190 to 800 nm• Wavelength accuracy: ± 1 nm max.• Wavelength precision: ± 0.1 nm max.• Noise: 4.5×10^{-6} AU• Linearity: 2.5AU (ASTM Standard)• Temperature control flow cell design for stable baseline and faster stabilization from ambient to 50°C• Excellent linearity through stray light correction mechanism• Band width of 1.2 nm & 8nm	1No.	
13	Preparative Cell for PDA	1No.	
14	Degassing Unit, DGU-20A5R BLK <ul style="list-style-type: none">• Five channel membrane degasser• 400 μl Flow line capacity• Ghost peak reduction	1No.	
15	FRC – 10A Fraction Collector BLK Head with Valve & Tray <ul style="list-style-type: none">• Small & large fraction collection capacity• Flexible collection methods• Rack 1 (accommodates 3.5ml & 4.5ml) test tubes.• 3.5ml Test tube...250pcs/set• Collects fractions by time, volume peak, peak. collection by level, slope, or subfractions by timeAccommodates vials, micro titre plates, tubes, big bottles etc.	1 Set.	
16	Lab Solution LC CS Connect Ready <ul style="list-style-type: none">• LC Chromatography Software Single	1No.	

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	<ul style="list-style-type: none"> • Ready for Client Server Network Adaptability • Designed for Regulatory Compliance as below: • Project Environment & Database Support • Electronic Signatures & Audit Trails • Data Versions & Security Policies & Password Policies • User Group Instrument Access Rights • Seamless Data Base Management Function • LC and GC Control Integrated in a Common Platform 		
17	LabSolutions ADD PDA Connect CS Ready	1No.	
18	IQ/OQ Format E-License	1No.	
19	Solvent Bottles with Cap 5/pkt (1000 ml)	1No.	
20	Power Cord	8Nos.	
21	Columns	1 Set	
	Shim-pack GWS C18 (250x4.6mm, 5um)	1	
	Shim-pack GWS (G) C18, 5um, 4.0x10 with Cartridge (2pcs) and Holder	1	
	Shim-pack GWS (G) C18, 5um, 4.0x10 with Cartridge (2pcs)	4	
	Shim-pack GIS C18 (250 x 10mm, 10um)	1	
22	Rheodyne Injector with loops & syringe	1 Set	
	Rheodyne Injector with 20ul loop & Mounting Plate	1	
	25ul Hamilton Syringe	1	
	Sample loop, 500uL	1	
	Sample loop, 2ml	1	
	Sample loop, 5ml	1	
	5ml Hamilton Syringe	1	
23	Local Supply	1 Set	
	Suitable PC (3 year warranty) & Printer (01 year warranty) as per tender specifications	1	
	3 KVA UPS with inbuilt IT with 30 minutes backup (2 year warranty on UPS & batteries)	1	

The Supplied Equipment along with accessories should completely comply with all the technical specifications and related requirements indicated in Chapter 4 of Tender Documents on the subject and subsequent "corrigendum" issued in pursuance of the same.

COSP

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