



COMSATS Institute of Information Technology
Lahore Campus, Defence Road, Off Raiwind Road, Lahore

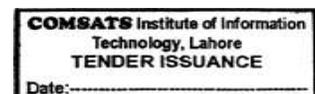
Tender No. CIIT-TN-13-16-778
Case # 1858

TERMS AND CONDITIONS

[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]

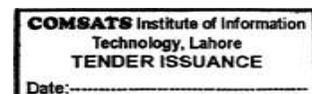
1. *Any addition, deletion or modification of any clause of the procurement terms & conditions/BoQs of CIIT by any vendor will not be acceptable and may lead to rejection of the bid.*
2. *Only registered Suppliers, who are on Active Taxpayers List (ATL) of FBR, are eligible to participate in tender.*
3. The contract will be executed and handed over in satisfactory conditions up to the entire satisfaction of COMSATS Institute of Information Technology, Lahore Campus.
4. Documents along with Pay Order / Demand Draft amounting to **Rs. 1000/-** as a tender documents fee (Non-Refundable) shall be submitted in favor of COMSATS Institute of Information Technology, Lahore to the address given below. No bid will be accepted without tender documents' fee.
5. Part / Advance payments is not allowed.
6. The exact completion/delivery time from the date of the purchase / work order will be **90 days (Start from the date of LC Opening)**. The handing over / completion time for this contract is of critical importance.
7. **Your bid proposal should be inclusive of all freight and packing charges and will be delivered at Lahore Airport.**
8. **L/C will be opened by the COMSATS Lahore Campus.**
9. **Shipment will be cleared by COMSATS Lahore Campus from Custom Authorities.**
10. After opening of bids, COMSATS Institute of Information Technology, Lahore Campus will examine the bids for completeness as per tender document.
11. Purchase order (s) will be awarded to the lowest or technically recommended bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs.
12. COMSATS Institute of Information Technology, Lahore Campus, will follow the PPRA rule of **single stage two envelope procedure**:
 - i. The bid shall comprise a single package containing **two separate envelopes**. Each envelope shall contain separately the **financial proposal** and the **technical proposal**;
 - ii. The envelopes shall be marked as **“FINANCIAL PROPOSAL”** and **“TECHNICAL PROPOSAL”** in bold and legible letters to avoid confusion;
 - iii. Initially, only the envelope marked **“TECHNICAL PROPOSAL”** shall be opened;

Signature & Stamp of Bidder



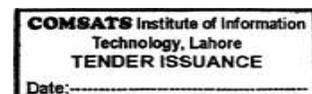
- iv. The envelope marked as **“FINANCIAL PROPOSAL”** shall be retained in the custody of the procuring agency without being opened;
 - v. The procuring agency shall evaluate the technical proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements;
 - vi. During the technical evaluation no **amendments** in the technical proposal shall be permitted;
 - vii. The financial proposals of bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance;
 - viii. After the evaluation and approval of the technical proposal the procuring agency, shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically nonresponsive shall be returned un-opened to the respective bidders;
 - ix. and
 - x. The bid found to be the lowest evaluated bid shall be accepted.
13. Bidders cannot challenge the finding of the evaluation or ask for reason of disqualification.
14. The bid should be submitted in a sealed envelope up to **January 04, 2017** on or before **1400hrs** and will be opened on the same date **at 1430hrs** in the presence of available bidders.
15. The envelope should be marked as under;
- Secretary, Purchase Committee**
COMSATS Institute of Information Technology, Lahore Campus
 Defence Road, Off Raiwind Road, Lahore.
 Tel: 042-111-001-007, Ext: 875
16. The envelope shall also bear the word **“CONFIDENTIAL”** and following identification quotation of **“Liquid Chromatography (HPLC), Electron Capture Detector (ECD) & FTIR Spectrometer for Chemical Engineering Department, CIIT-Lahore”**.
17. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
- 18. If the vendor fails to deliver the goods / services to CIIT-Lahore in time then the penalty will be charged as under:-**
- a. 1% per day of the invoice price for 5 working days.
 - b. 2% per day of the invoice price for further 5 working days.
 - c. If the vendor fails to deliver the goods / services during the extended period then the purchase / work order may be cancelled, earnest money and payment may be forfeited.
19. If the delivered goods / services are not according to the required quality standards / specifications, the same shall be liable to be rejected after inspection. The vendor would be required to supply as per requirements mentioned in our BoQs, otherwise the purchase / work order will be cancelled after due date with confiscation of earnest money.
20. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.

Signature & Stamp of Bidder



21. Payment will be made on submission of Invoice in the name of “COMSATS Institute of Information Technology, Lahore Campus” with a copy of delivery challan (s) after the complete order has been supplied, inspected and accepted which includes delivery / installation, and COMSATS acceptance / inspection thereof.
22. All prices should be quoted on **C&F basis including all freight & packing charges.**
23. All prices should be valid for at least **120 days.** Withdrawal or any modification of the original offer within the validity period shall entitle CIIT to forfeit the earnest money in favor of the CIIT and / or put a ban on such vendor participation in CIIT tenders / works.
24. It is the sole responsibility of the agent / supplier / manufacturer to comply with the applicable laws, be national or international.
25. Warranty will be on the part of supplier, which is **Three Year Warranty** after the completion of supply /work.
26. **The Successful/lowest bidder is required to submit the 05% of the total value of Purchase Order as a retention money in form of Call Deposit Receipt/ Local Bank Guarantee with the validity of Warranty Time Period in favor of COMSATS Institute of Information Technology Lahore Campus and it will be released after the completion of warranty period, which start from the date of delivery / completion of work / supply / installation.**
27. In case of any dispute, decision of the Director, CIIT will be final and binding upon the parties.
28. The CIIT reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
29. **The bidder is required to furnish in form of Bank deposit / CDR / Pay order equivalent to 2% of the total Bid price as Earnest Money crossed in favor of “COMSATS Institute of Information Technology, Lahore Campus”. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.**
30. COMSATS Institute of Information Technology, Lahore Campus reserves the rights to accept or reject the bid if;
 - i. Received without earnest money
 - ii. Received later than the date and time fixed for tender submission
 - iii. The tender is unsigned/ unstamped
 - iv. The offer is ambiguous
 - v. The offer is conditional
 - vi. Offer is made by the unauthorized agent/ supplier of the original equipment manufacturer.
 - vii. The offer is from a firm, which is black listed by any Govt. Office.
 - viii. The offer is received by telephone/telex/fax/telegram.
 - ix. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
31. The bidder should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.
32. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

Signature & Stamp of Bidder



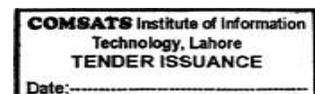
- **Company / Vendor Name:**.....
- **Postal Address:**.....
- **Tel. / Mobile:**.....**Email:**.....
- **NTN# :**.....**GST#:**.....
- **Signature:**
- Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

BoQs of Liquid Chromatography (HPLC), Electron Capture Detector (ECD) & FTIR Spectrometer for Chemical Engineering Department, CIIT-Lahore

HPLC & ECD Detector (for coupling with 5977 GCMS)

No change in the BoQs (Specs and Qty.) of CIIT, as detailed below is allowed. Any addition information may be mentioned in the blank columns (i.e. model / brand and Price). Any modification in CIIT's BoQ may lead to rejection of bid (fully or partially).					Rates to be quoted in C&F Lahore with all freight & packing charges at Lahore Airport				
Sr. #	Equipment Name	Details/Specifications		Qty		Quoted Model/ Brand	Quoted Currency	Unit Price (C&F Lahore Airport)	Total Price (C&F Lahore Airport)
1	High Performance Liquid Chromatography (HPLC) Purpose: For Identification & Quantification of Pesticides in Surface & Ground Water	Quaternary Pump	Operation pressure range of 0 – 60 MPa (0 – 600 bar, 0 – 8700 psi) over the flow rate range up to 5 ml/min and 20 Mpa (200 bar) up to 10 mL/min or better. Must have active inlet valve (AIV) option that can be operated throughout analysis. Ensures robustness when handling mobile phases with high salt content. Integrated 4 channel Degasser.	1	No				

Signature & Stamp of Bidder



		<p>Diode Array Detector</p> <p>Slit Width: Programmable: 1, 2, 4, 8, 16 nm or better RFID tags: Radio Frequency Identification Tags for flow cells and UV lamp. Max Sampling Rate: 120 Hz. Wavelength range: Wavelength range must be at least 190-950 nm, settable in 1 nm increments or better. Light Source: Dual Lamp Design ((tungsten and deuterium) Noise: $< \pm 0.7 \times 10^{-5}$ AU at 254 nm and at 750 nm (cell path length 10 mm, response time 2 s, flow 1 ml/min LC-grade. Drift: $< 0.9 \times 10^{-3}$ AU/h at 254 nm. Operating temperature: The temperature operating range of instrument must be from 0°C to ambient temperature</p>						
		<p>Auto Injector</p> <p>Autosampler injector design – flow through design: The autosampler design must offer a flow through design with variable injection volume Autosampler Vial Capacity: >130 Vials of 2 ml each & Must have option of 6 ml vial tray. Precision: precision must be better than 0.25% at 5uL to 100uL Injection volume range: The module must have the option to broaden</p>						

		<p>the injection volume range – with multi-draw kit up to 1800µl UHPLC capability: metering device is located in high pressure environment. Walk-up tray: The autosampler must have the option to attach a tray that allows walk-up capabilities. Thermostating: Settable temperature range 4-40°C Injection volume range: The module must have the option to inject large volumes with a single injection (900 uL single stroke, 1.8mL multidraw)</p>						
		<p>Column Compartment</p> <p>Temperature accuracy: Temperature accuracy must be ± 0.8 °C or ± 0.5 °C with calibration. Pre column heating and post column cooling: The module must enable pre column heating and post column cooling. Independent temperature zones: at least two independent temperature zones required. Temperature range: 10°C below ambient to 85°C. Column identification module: Must offer an automatic column-identification module as standard for GLP documentation of column type, and major column parameters</p>						

		Software & Data System	Software must be GMP/GLP compliant and US FDA 21 CFR Part 11 Compliant. Branded Core i7 Computer system with LED and Printer required with the HPLC. (Compatible with the Machine)						
		Accessories	Installation kit, HPLC Columns (C18, C8) & all required accessories. UPS (Compatible) with 15 min backup. Table or Work station for the equipment						
		Warranty	3 Years with Parts 5 Years free Services.						
2	<p>A) Electron Capture Detector (ECD).</p> <p>ECD Detector should be compatible with model 5977 GCMS & with its software.</p> <p>Purpose: For Identification & Quantification of Organochlorine Pesticides in Surface & Ground Water</p>	ECD Detector	<p>Needed a very sensitive detector for Detection of OCPs, Minimum Detectable Level: <4.4 fg/ml lindane with a detector temperature of 300°C and flow to the detector (Make up plus Column) of 30ml/min.</p> <p>Linear Dynamic Range: >5 x10⁴ with lindane.</p> <p>Data Acquisition: Upto 50 Hz.</p> <p>Max Operating Temperature: 400°C</p> <p>Warranty: Three Years</p>	1	No				

3	FTIR Spectrometer	Main Unit	PC based Bench top FTIR to use with ATR (With KBr Optics) and traditional sampling accessories. Provide with complete accessories with original software	1	No			
		Interferometer	Permanently Aligned Michelson interferometer					
		Beam splitter	Efficient beam splitter, moisture free settings,					
		Spectral wavelength range	7000 cm ⁻¹ – 350 cm ⁻¹					
		Resolution	2 cm ⁻¹ or better					
		Signal to noise ratio	ATR 96,00:1, Transmission 20,000:1 or higher					
		Light source	Stable light source cover above wavelength range,					
		Detector	Fast and temperature control cover wide range of analysis					
		Software	Complete collection of spectral processing and analysis tools Application of software should mention.					
		Accessories	ATR and complete sample facilities Others as per original manufacturers UPS (Compatible) with 15 min backup. Table or Work station for the equipment					
Software & Data System	Compatible and latest software. Branded Core i7							

			Computer system with LED and Printer required with the HPLC.						
		Warranty	3 Years with Parts 5 Years free Services.						

Note:

1. Please quote the rates on our BoQs and clearly mention the quoted model / brands, otherwise your bid / items may be rejected.
2. In Addition to filling of the attached BoQs, supporting literature of the quoted model must be attached for verification & technical evaluation of the required specification by the technical committee. In case of any clash is found between the quoted model and the literature model. So the item/bid may be rejected.
3. Terms & Conditions and BoQs should be attached with Technical and Financial bids, otherwise your tender/bid(s) may be rejected.