



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

Tender No. CIIT-TN-13-17-842

TERMS AND CONDITIONS

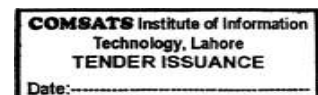
[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]

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. 500/-** 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 **30 days**. The handing over / completion time for this contract is of critical importance
7. Your bid proposal should be inclusive of freight and all other taxes delivered at COMSATS Institute of Information Technology, Lahore Campus's premises.
8. After opening of bids, COMSATS Institute of Information Technology, Lahore Campus will examine the bids for completeness as per tender document.
9. 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.
10. Bidders cannot challenge the finding of the evaluation or ask for reason of disqualification.
11. The bid should be submitted in a sealed envelope up to **April 19, 2017** on or before **1400hrs** and will be opened on the same date **at 1430hrs** in the presence of available bidders.
12. 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

13. The envelope shall also bear the word "**CONFIDENTIAL**" and following identification quotation of **"Chemicals, Accessories, Gas Cylinders & Pressure Regulators for Chemical Engineering Department, CIIT-Lahore"**.

Signature & Stamp of Bidder



14. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
- 15. If the vendor fails to deliver the goods / services to CIIT-Lahore in time then the penalty will be charged as under:-**
- 1% per day of the invoice price for 5 working days.
 - 2% per day of the invoice price for further 5 working days.
 - 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.
16. 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.
17. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.
18. 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.
19. All prices should be quoted on F.O.R (Pak Rupees).
20. All prices should be valid for at least **60 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.
21. It is the sole responsibility of the agent / supplier / manufacturer to comply with the applicable laws, be national or international.
22. In case of any dispute, decision of the Director, CIIT will be final and binding upon the parties.
23. The CIIT reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
- 24. 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.**
25. COMSATS Institute of Information Technology, Lahore Campus reserves the rights to accept or reject the bid if;
- Received without earnest money
 - Received later than the date and time fixed for tender submission
 - The tender is unsigned/ unstamped
 - The offer is ambiguous
 - The offer is conditional
 - Offer is made by the unauthorized agent/ supplier of the original equipment manufacturer.
 - The offer is from a firm, which is black listed by any Govt. Office.
 - The offer is received by telephone/telex/fax/telegram.
 - Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.

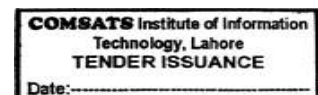
26. The bidder should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.
27. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

- **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 Chemicals, Accessories, Gas Cylinders & Pressure Regulators for Chemical Engineering Department, CIIT-Lahore

No change in the BoQs (Specs & Qty.) of CIIT, as detailed below, is allowed. Any additional information may be mentioned in the blank columns (i.e. model / brand or Price). Any modification in CIIT’s BoQ may lead to rejection of bid(fully or partially).			Have you facilitated / provided this in your offer		Quantity		Rate to be quoted in Pak Rupees Inclusive of all Taxes	
Sr. #	Item Name	Detail / Specifications	Yes	No			Quoted Model/ brand/ Make	Total Amount (Rs)
Laboratory Chemicals & Accessories								
1	Polymer-Polyimide Matrimid 5218	Powder, M.P >300°C, Tg 305°C Density 1.2400g/mL Literature/ Certificate must be attached with bid other wise your bid is rejected			250	Gram		
2	Polymer-Polysulfone resin	Powder Mol.wt. 22000 Density 1.24g/mL			250	Gram		

Signature & Stamp of Bidder



3	Polymer-Polyvinyl Alcohol	Powder 86-89% hydrolyzed Mol.wt. 85000-124000			500	Gram		
4	Polymer-Polyether block amide (PEBAX 1657)	Powder Density 1.14g/cm ³ Literature / Certificate must be attached with the bid			250	Gram		
5	PI-b-PS block	Powdered Copolymer Literature/ Certificate must be attached with the bid			05	Gram		
6	NH ₂ functionalized Multi Walled carbon nanotubes	Powdered CNT's 20nm Literature/Certificate must be attached with the bid			05	Gram		
7	Poly Based Styrene	Di block Literature / Certificate must be attached with the bid			05	Gram		
8	Poly Based Oxirane	Tri Block Co polymer Literature/ Certificate must be attached with the bid			05	Gram		
9	Tetrahexylammonium tetrafluoroborate $[C_6H_{13}N]^+[BF_4]^-$	White crystalline, Mol.wt. 441g/mol ≥97.0% M.p 90-92°C			50	Gram		
10	Tetrabutylphosphonium tetrafluoroborate $[C_4H_9P]^+[BF_4]^-$	White crystalline, Mol.wt. 346.24 g/mol M.p 96-99°C ≥99.0%			50	Gram		
11	1-Butyl-4-methylpyridinium hexafluorophosphate $[C_9H_{14}N]^+[PF_6]^-$	solid, Mol.wt. 295.20 g/mol M.p 45°C ≥97.0%			25	Gram		

12	1-Butyl-4-methylpyridinium tetrafluoroborate $H_{16}BF_4N$	Liquid (dark brown), Molecular Weight 237.02 g/mol Density 1.2 g/mL at 20°C $\geq 97.0\%$			50	Gram		
13	Desiccators Plain with knobbed lid Borosilicate Neutral Glass with Porocelain perforated plate.	240 Dia mm.			03	Nos.		
14	Reusable silica gel desiccant damp moisture absorber or equivalent	60 gram			03	Nos.		
15	Hotplate Magnetic Stirrer	<p>On Power failure, the stirrer must reset to the setpoint temperature.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Maximum Temperature: 400oC <input type="checkbox"/> LCD with display of measuring parameters <input type="checkbox"/> Display shows set & actual temperature & speed. <input type="checkbox"/> temperature unit oC. <input type="checkbox"/> Temperature Measurement must be done <input type="checkbox"/> Optional external temperature sensor for setting & measurement of liquid temperature with external control indication on display <input type="checkbox"/> Inbuilt temperature safety cut off. <p>Temperature resolution : 1°C.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Temp.Setting Increment : 1°C <input type="checkbox"/> Temperature control accuracy 			02	Nos.		

		<p>of work plate : $\pm 5^{\circ}\text{C}$</p> <p><input type="checkbox"/> Temperature control accuracy with external temperature probe : $\pm 1^{\circ}\text{C}$.</p> <p><input type="checkbox"/> Maximum Stirring Quantity : 5000ml water</p> <p><input type="checkbox"/> Maximum Stirring Speed : 2000rpm</p> <p><input type="checkbox"/> Speed Resolution : 1rpm</p> <p>Speed Setting Increment : 10rpm</p> <p><input type="checkbox"/> Stirrer Plate Top : Ceramic</p> <p><input type="checkbox"/> Base Diameter : 135 mm</p> <p>Specifications :</p> <p><input type="checkbox"/> Dimension (mm) : 165 (W) X 230 (L) X 110 (H),</p> <p><input type="checkbox"/> Weight 2Kg approx.</p> <p><input type="checkbox"/> Heater Power : 1000W</p> <p><input type="checkbox"/> Power supply : 220~240 V AC, 50/60 Hz, 520 Watt</p> <p>INCLUDED: PTFE 1inch Stir Bar and Temperature Probe</p>					
16	Paraffin Sealing Film roll	100mm (4") Film Width x 75m Roll Length			03	Nos.	
17	Gloves Pack	100 Multi Purpose Disposable Gloves. Powder Free Disposable LATEX Gloves Large Size + small (05 each)			10	Nos.	
18	Spatula spoons Steel Dual	Micro, small, medium, large (05 each)			20	Nos.	

19	Laboratory cylindrical magnetic PTFE stirrer bar C type bar magnetic bar or equivalent	0.5 inch 1inch 1.5 inch Packs (05 bars per pack)			15	Nos.		
20	Clear Petri Dishes Flat Bottoms or equivalent	Reusable Glass, 100mm x 10mm (Approximate dish bottom diameter and height) Literature attached Should be dead flat bottom			20	Pieces		
21	PTFE Petri dish or equivalent	120mm x 10 mm (Approximate dish bottom diameter and height) Wall thickness (mm)= 3mm -180 ° C ~ 250° C			03	No		
22	Plastic Droppers (pipettes)	Size 10ml			100	Pieces		
Gas Cylinders & Pressure Regulators								
23	Piping and connections with the cylinders	Piping and connections For the design and fabrication of Gas permeation setup Complete connections The connection should also include a provision for the installation with the gas cylinders : Bid must include complete installation of the gas cylinders, regulators along with fittings (Quick fit connections) with the present equipment (permeation setup). Stainless Steel ferrule Piping and tubing ¼ inch feed permeate lines. The bid must include the drawing of the setup			01	No		

24	Gas Bottle (CO2)	<p>150 liter steel cylinder at 30 kgs. BS 8 valve Analytical grade having purity of 99.995% Cylinder must meet the European Quality Standard Vendor must provide the latest Quality assurance certificate of Cylinder with the bid. Vendor must attach the latest 'Certificate of Analysis' of Gas from the original manufacturer. The absence of each certificate will cancel the bid.</p>			01	No		
25	Gas Bottle (CH4)	<p>50 liter steel cylinder at 13m3. BS 4 valve Analytical grade having purity of 99.995% Cylinder should meet the European Quality Standard Vendor must provide the latest Quality assurance certificate of Cylinder with the bid. vendor must attach the latest Certificate of Analysis' from the original manufacturer. The absence of each certificate will cancel the bid.</p>			01	No		
26	Gas Bottle (N2)	<p>50 liter steel cylinder at 9 m3. BS 3 valve Analytical grade having purity of 99.995% Cylinder should meet the European Quality Standard. Vendor must provide the latest Quality assurance certificate of Cylinder</p>			01	No		

		<p>with the bid. Vendor must attach the latest 'Certificate of Analysis' from the original manufacturer. The absence of each certificate will cancel the bid.</p>					
27	<p>Pressure Regulator for CO2</p>	<p>Brass, two stage, high purity regulators for noncorrosive analytical and process applications up to 310 bar. Teflon seat. Diaphragm: 316L stainless steel. Bonnet: nickel plated brass. Inlet: cylinder connection Outlet: 1/4 inch NPT male Relief valve: 1/4 inch NPT male European or American quality or equivalent Must be compatible with standard BS 8 valve. Complete literature must be provided with the provide literature will lead to bid rejection. Must be compatible with standard B5 8 valve above mentioned specifications. The failure to provide literature will lead to bid rejection.</p>			01	No	

<p>28</p>	<p>Pressure Regulator for N2</p>	<p>Brass, two stage, high purity regulators for noncorrosive analytical and process applications up to 310 bar. Teflon seat. Diaphragm: 316L stainless steel. Bonnet: nickel plated brass. Inlet: cylinder connection Outlet: 1/4 inch NPT male Relief valve: 1/4 inch NPT male. European or American quality or equivalent Complete literature must be provided with the provide literature will lead to bid rejection. Must be compatible with standard B5 8 valve above mentioned specifications. The failure to provide literature will lead to bid rejection.</p>			<p>01</p>	<p>No</p>		
<p>29</p>	<p>Pressure Regulator for CH4</p>	<p>Brass, two stage, high purity regulators for noncorrosive analytical and process applications up to 230 bar. Seat : PCTFE / EPDM Bonnet: :chrome plated brass Inlet: cylinder connection Outlet:1/4 inch NPT male European or American quality or equivalent Must be compatible with standard BS 3 valve Complete literature must be provided with the above mentioned</p>			<p>01</p>	<p>No.</p>		

		specifications, The failure to provide literature will lead to bid rejection.						
Total Amount (Rs) Inclusive of All Taxes								

Note:

- Purchase / work order (s) will be awarded on **Grand Total / Turnkey** basis.
- Vendor must be “Sole distributor of the Principal and must present certificate of sole distribution from the Principle. The sole distribution must be verifiable from the website of Principal.
- Kindly tick/mark the Yes/No column on our prescribed BoQs, do not use your own letter head. Otherwise your bid/tender will be rejected.
- Please quote the rates on our BoQs, otherwise your bid may be rejected.
- Multiple prices of an item may lead to the rejection of item/bid.