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IMTECH

INSTITUTE OF MICROBIAL TECHNOLOGY

Sector 39-A, Chandigarh -160036

Tele Fax: 0091-172-2636683

Email: purchase@imtech.res.in

Open/Global Tender Notice No: 82

Director, CSIR, IMTECH invites tenders from reputed Indian/foreign manufacturers and authorized dealers for the supply of the following item(s) under two bid systems:

| SN. | TENDER NO. | ITEM | QTY | EMD (In Rs.) |
|-----|------------------------------|---|-----|-----------------|
| 1. | PUR/2016-17/IND43126 | Multi-angle-light Scattering(MALS), Dynamic Light Scattering(DLS) - Differential Index (RI) Detection System compatible with commercial Protein Chromatography System | One | 1,10,000/- |
| 2. | PUR/2016-17/IND42934 | Bench Top Ultracentrifuge | One | 76,000/- |
| 3. | PUR/2016-17/IND42869 | Quench Flow fast kinetics machine | One | 50,000/- |
| 4. | Expression of Interest No.83 | Liquid Nitrogen Plant (specification will be on downloaded after EOI) | One | --Nil--- |

The detailed Tender Documents with complete terms & conditions with technical specifications are available on our website <http://www.IMTECH.res.in>

Last date of receipt of complete tenders is **21.02.2017 up to 5.00 PM. (IST).**

The date of opening of technical bids is **22.02.2017 at 11.00AM. (IST) onwards.**

INSTITUTE OF MICROBIAL TECHNOLOGY

Sector 39-A, Chandigarh
Chandigarh-160036.

Tele Fax: 91-172-2636683

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Open/Global Tender Notice No.82

Dated: 23.01.2017

Director, CSIR, IMTECH invites tenders in closed/sealed covers with wax/cello tape/ company seal from the reputed Indian/foreign manufacturers or sole authorized dealers/distributors for the supply of the following item(s):

| SN. | TENDER NO. | ITEM | QTY | EMD (In Rs.) |
|-----|------------------------------|---|-----|-----------------|
| 1. | PUR/2016-17/IND43126 | Multi-angle-light Scattering(MALS), Dynamic Light Scattering(DLS) - Differential Index (RI) Detection System compatible with commercial Protein Chromatography System | One | 1,10,000/- |
| 2. | PUR/2016-17/IND42934 | Bench Top Ultracentrifuge | One | 76,000/- |
| 3. | PUR/2016-17/IND42869 | Quench Flow fast kinetics machine | One | 50,000/- |
| 4. | Expression of Interest No.83 | Liquid Nitrogen2 (specification will be on downloaded after EOI) | One | --Nil--- |

Interested parties may download the tender documents directly from the website free of cost & submit them without depositing any tender fee. Both the bids i.e. the Technical & Price bids must be submitted on or before **21.02.2017 up to 5.00 P.M** along with EMD.

Bid Security and Performance Security: The firm registered with DGS&D, NSIC, Govt. Public Undertakings, Central Autonomous Bodies and with the CSIR Labs./Instt., if any, are exempted from payment of Bid Security provided such registration includes the item they are offering which are manufactured by them and not for selling products manufactured by other companies.

All the bids except the price bids of two bid system will be opened on **22.02.2017 at 11.00AM**. Onwards in the presence of the bidders, who wish to be present. The Director, IMTECH, reserves the right to accept/reject any offer in part or full without assigning any reason.

***TB** – Two Bid Tender System,
SB – Single Bid Tender System

Technical Specification:

(1)IND43126

Specifications for a multi-angle light scattering (MALS), Dynamic light scattering (DLS) –Differential refractive index (RI) detection system compatible with commercial protein chromatography systems

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|----|---|
| 1. | <p>MALS: A multi-angle (measurements at two or more angles) static (laser, 30 mW or better, 850 nm or better suitable for protein research) light scattering measurement device for determining molecular masses of proteins, protein assemblies or nucleoprotein complexes or glyco-proteins or pegylated proteins within the range of 10^3 to 10^6 Da or better (provide data).</p> <ul style="list-style-type: none">- (a) Should be compatible with a range of commonly used buffers and pH as used for standard protein research.- (b) Should be able to work at room temperature- (c) should be usable “in line” with commercially available chromatographic systems (such as AKTA purifier and Biorad Duoflow) and in stand-alone “batch mode”.- (d) flow cells for in-line mode (four in number), cuvettes for batch mode (if different from flow cell, four in number), as required, must be quoted- (e) tubings and connectors for connecting with the FPLC unit, filters and trigger cables as required for “in line” data collection must be included- (f) extra cables for reading UV signal from the FPLC unit must be included.- (g) flow-cell and cuvette cleaning peripherals, as required, must be included- (h) Minimal measurement volume should be less than 100 microliter.- (i) if “batch mode” requires extra injection syringe, pump etc, they must be quoted too.- (j) <u>Filter kit</u> for samples to use with chromatography connections- |
| 2. | <p>DLS: DLS measurement device with laser either as a stand-alone system (compatible with the rest of the items) or integrated within the above MALS system, suitable for protein research (provide data).</p> <ul style="list-style-type: none">- (a) Should be compatible with a range of commonly used buffers and pH as used for standard protein research.- (b) flow cells for in-line mode (four in number), cuvettes for batch mode (if different from flow cell, four in number), as required, must be quoted- (c) Should be able to work at room temperature- (d) Should be able to provide hydrodynamic radius for proteins within 1 to 100 nm range or better- (e) must be usable “in-line” with commercially available chromatography devices (such as AKTA purifier and Biorad Duoflow) and in stand alone “batch mode”.- (f) flow-cells (4 in number) and cuvettes (4 in number) for in-line and batch measurements must be included. |

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| | <ul style="list-style-type: none"> - (g) Cleaning accessories, as required, must be quoted. - (h) All tubings and connections for “in-line” measurements must be provided. - (i) Measurement volume should not exceed 100 microliter in batch mode - (j) if “batch mode” requires extra injection syringe, pump etc, they must be quoted too. |
| 3. | <p><u>RI</u>: A (dn/dc) detector, suitable for protein research (provide data), compatible with above MALS and DLS (either integrated or a stand-alone module) that can be used in “batch mode” as well as “in line” with column chromatography (such as AKTA purifier and Biorad Duoflow).</p> <ul style="list-style-type: none"> - (a) flow cells for in-line mode (four in number), cuvettes for batch mode (if different from flow cell, four in number), as required, must be quoted - (b) All tubings and connectors must be provided for “in line” mode. - (c) Cleaning accessories, as required, must be quoted - (d) if “batch mode” requires extra injection syringe, pump etc, they must be quoted too. - |
| 4. | <p><u>Software</u>: A software for monitoring during data collection and for subsequent analysis for the reads from the above MALS-DLS-RI units and UV read from any standrad commercial chromatography system such as AKTA or Biorad.</p> <ul style="list-style-type: none"> - <u>(a) Perpetual operating license</u> for multiple (6+) computers within IMTECH - (b) should be able to providemass, rms radius and hydrodynamic size (provide data) - (c) Export of high resolution graphics (jpeg or tiff) is preferable - (d) Should be able to extract/dump raw data in ASCII - |
| 5. | <p><u>Computer</u>: A laptop or PC, min 8 gb ram, 1 tb hard disk, dvd RW, 2 ethernet, 2 USB, latest Windows OS compatible with the above software with perpetual license, microsoft office, Mouse, keyboard, a lan switch - 4 ports.</p> |
| 6. | <p><u>UPS for MALS-DLS-RI devices</u>: Suitable <u>UPS</u> for MALS, DLS and RI devices, with al least half-an-hour backup, must be quoted.</p> |

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| 7. | <p><u>For MALS-DLS-RI devices:</u></p> <ul style="list-style-type: none"> - Bidder <u>must be a manufacturer or an authorized vendor</u> (with proof of authorization must be included, without which the tender will not be considered) - Life-time of the laser, recommendations for service intervals for lasers and detectors should be clearly stated. - Temperature requirements and condensation issues must be stated. Flow-cell/cuvette cleaning procedures and recommendations must be clearly stated. - Brochures for the quoted models, with specifications high-lighted, must be included. |
| 8. | <p><u>Installation and demonstration/training</u> are bidder's responsibility. Both "in line" (with our existing AKTA purifier) and "batch" measurements MUST be demonstrated for MALS, DLS and RI devices during installation using standard proteins (such as BSA or lysozyme or user-supplied proteins) free of additional cost.</p> |
| 9. | <p><u>For all items: 3 years warranty for all components</u> must be included. Both CMC and AMC for 3 additional years should be quoted as options. Service contracts must include "<u>service within 7 days after reporting</u>" clause</p> |
| 10. | <p>The supplied system, including all devices and accessories, <u>should be complete in all respect and should be ready to use</u>. All the requirements for both "in-line" and batch mode" data collections must be included and demonstrated during installation. Required electrical chords <u>compatible with Indian system</u> must be included.</p> |
| 11. | <p>A list of Indian govt. laboratories where the above systems are installed with email and contact number</p> |
| 12. | <p><u>Optional:</u> Viscosity measurement device (for both in-line and batch mode, suitable for protein research) can be quoted as an additional option with all required accessories (must be demonstrated)</p> |
| 13. | <p><u>Optional:</u> additional filter kits should be quoted</p> |
| 14. | <p><u>Optional:</u> temperature (pelitier, heating/cooling) control options for the DLS can be quoted</p> |

Specifications for Bench Top Ultracentrifuge

Maximum RPM: 1,50,000 **Max RCF:** 10,00,000xg or better capability for main instrument.

Drive Type: Variable frequency induction drive

Rotor Types usable: Fixed angle/Swing bucket rotor.

Rotor Material: Aluminum / Titanium.

Imbalance Tolerance: upto ~10%.

Temp. Range: 0 to 40° Celsius with 1° Celsius increment

Temperature Control: $\pm 2^{\circ}\text{C}$ of set temperature or better

Refrigeration System: Should be Solid state, thermoelectric temperature control system with forced air, no coolant, no CFCs/ODC

Heat output: Approx. 0.7 kW / 2400BTU/hr or lower.

Drive type: Variable frequency induction drive

Vacuum Operation: Moisture purging vacuum system

Volume Range: 200ul 180mL or wider range (Dependent on rotor)

User Programs: At least 10, should allow user programs with at least five steps and have program use History.

User interface: Customizable user interface allows personalization for multiple individuals, as well as sound and volume options

Acceleration and deceleration: At least ~10 acceleration and ~10 deceleration profiles, capable of delayed start.

Power failure recovery: Should restart from fixed RPM upon power failure.

Display: Durable quality color screen for RPM /RCF/Temperature/Vacuum display touch

Data transfer: USB 2.0

Electrical/mechanical requirements: 220-240 V AC, 50 Hz. Power stabilizer 10 KVA to be supplied if required along with any electrical switches/circuit breakers/switches/cables/etc. In case of any special table requirements the same to be supplied.

Warranty: Three years with two years additional service warranty.

Required Rotors and Tubes:

1.4 x 5 mL ml, Swinging-Bucket Rotor, Aluminum total volume: 20 ml having RPM approx. 50,000 and maximum g force $\geq 2,60,000$. The rotor should be able to accommodate multiple volume tubes ~3.5ml, ~2ml and ~0.8ml tubes as well at maximum speed. All necessary adaptors, O-rings, pads, etc. to be supplied. At least 100 tubes each of thick walled polypropylene and polycarbonate for each volume.

2.14 x 0.5 mL, Fixed-Angel Rotor, RPM approx. 120,000 rpm and maximum g Force 625,000. All necessary adaptors, O-rings, pads, etc. to be supplied. At least 100 tubes each of thick walled polypropylene and polycarbonate for each volume

3. 6 x 32.4ml, Fixed-Angel Rotor, Aluminum total volume: ≥ 180 ml ml having RPM approx. 50000 and maximum g force $>2,00,000$. The rotor should be able to accommodate multiple volume tubes ~15ml, ~13.5ml, ~6.5ml & ~4ml ml (Poly propylene & Polycarbonate) at maximum speed of the rotor. All necessary adaptors, O-rings, pads, etc. to be supplied. At least 100 tubes each of thick walled polypropylene and polycarbonate for each volume.

(3) IND/42869

Specification for Quench flow fast kinetics machine

1. The instrument must be capable of measuring aging time of 5 ms to 30 seconds.
2. A single delay line should be capable of measuring all aging times without any alteration. The volume of delay line must not exceed 4 μ l.
3. The machine must have minimum three syringes that can be filled with reactants and quenchers. The syringes should be independently operated by separate motors.
4. There must be two mixers, one for mixing two reactants and another for quencher to stop the reaction. Minimum mixing volumes must be 10:10:10 μ ls from three syringes for each data point.
5. Mixers and delay lines, exit lines must be washable between two data points. Instrument must also have features to collect 20 data points without any wash/interruption in between two time points.
6. The instrument must be operated in two independent modes: one is for series of reaction

performed directly from driving syringes; another from a storage loop that can be loaded with 30 μ l reactants each time.

7. The instrument must be supplied with a water bath circulator/or attachments to control reaction temperature precisely from 4°C to 70°C.
8. Instrument must have provision to connect with a computer to control all reaction parameters. The same computer/laptop and necessary software must be provided with equipment to be fully functional.
9. Instrument should be operational with acid, bases and radioactive materials with little risk of contamination to the working area.
10. Instrument must comply with electrical supply and wiring at Indian condition.
11. The supplier must ensure 2 years warranty and one year post warranty AMC for the equipment

(1) Expression of Interest for LN2 Plant

The date for technical presentation was fixed on 7.2.2017 at 2.30 p.m.

The companies/firms should submit list of successful installations in India as well as globally, and the relevant contact persons/addresses

CSIR-INSTITUTE OF MICROBIAL TECHNOLOGY (IMTECH)
(Council of Scientific & Industrial Research)
Sector 39-A, Chandigarh -160036 (India)
Phone: 0091-172-6665106/6665363 Fax: 2690585/2636683
E-mail: purchase@imtech.res.in

Invitation for expression of interest for Liquid nitrogen (LN₂) plant

An "Expression of Interest" is invited on behalf of the Director, IMTECH for submission of Technical proposals of liquid nitrogen plant from original equipment manufacturers or their authorized dealers in India, so as to shortlist the make/model of the product meeting our requirements as mentioned below:

The liquid nitrogen plant should have a production capacity of 20 liters/hour or 40 liters/hour with a storage capacity of minimum 500-1000 litres and above.

- Production capacity (i) 20, (ii) 40 liters per hour
- Purity of 95 – 99% Nitrogen
- Maintenance: every 6000 operating hours or above
- Start-up time: within 10 minutes; start/stop procedure fully automatic
- Ambient temperature; at least 45° C
- The firm having one or more products with above technical capabilities may please provide details of the product(s) and the companies/firms should make presentation describing their products on 7th February, 2017. Time: 2.30PM; Venue: MTCC new building, CSIR-Institute of Microbial Technology, Sector 39-A, Chandigarh.

The companies/firms should submit list of successful installations in India as well as globally, and the relevant contact persons/addresses.

INSTITUTE OF MICROBIAL TECHNOLOGY

Sector 39-A, Chandigarh

Chandigarh-160036.

Tele-fax: 91-172-2636683

Email: purchase@imtech.res.in

Website: <http://www.imtech.res.in>

Open/Global Tender Notice No.-82

Dated: 23.01.2017

TENDER DOCUMENT FOR OPEN/GLOBAL TENDER

(TERMS & CONDITIONS INCLUDING INSTRUCTION TO BIDDERS AND CONDITIONS OF CONTRACT)

1. **GENERAL:** Quotations in closed cover are invited on behalf of the Director, INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh from the reputed Indian and foreign manufacturer. **The offer/ quotation must be strictly as per required specifications and the tender terms & conditions.**
2. **PREPARATION AND SUBMISSION OF OFFERS:**
 - a. Quotation should be submitted directly by the original manufacturer/supplier or its sole authorized distributor/dealer. In case of bid by authorized dealer/distributor, the manufacturer authorization should be attached with the technical bid as per **Annexure-‘G’**.
 - b. In case a bidder is not doing business within India, it shall furnish the certificate to the effect that the bidder is or will be represented by an agent in India equipped and able to carry out the supply, maintenance, repair obligations etc. during the warranty and post-warranty period or ensure a mechanism at place for carrying out the supply, maintenance, repair obligations etc. during the warranty and post-warranty period.
 - c. The bidder shall bear all costs associated with the preparation and submission of its bid irrespective of the conduct or outcome of the bidding process.
 - d. The bidder should not indulge in any corrupt, fraudulent, collusive, coercive practices during the entire process of procurement and execution of contract/order.
 - e. Before the deadline for submission of the bid, IMTECH reserves the right to modify the bidding document and to extend or not to extend the date of submission. Such amendment/modification will be notified to bidders receiving the bidding document in writing or by cable/fax/ email and will also be hosted on IMTECH website.
 - f. Conditional tenders will be summarily rejected.
 - g. A bidder may withdraw, substitute, or modify its bid after it has been submitted by sending a written notice signed by the authorized signatory before the date of submission of the bid. Any re-submission or modification in the bid should be submitted before the date & time of submission of bid as originally conveyed in the invitation of bid.
 - h. No bid may be withdrawn, substituted or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form or any extension thereof.
 - i. First envelope marked “WITHDRAWAL” shall not be opened, but returned to the Bidder subject to submission of valid authorization to request the withdrawal. In case of substituted and modified bid, only the substituted bids and modified bids will be opened subject to production of authorization from the bidders.
 - j. The quotation should be addressed to the Director, INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh and sent to the Stores & Purchase Officer.
 - k. Each offer/quotation should be kept in separate envelope against each item of the tender notice.
 - l. For items covered under Two-Bid -Tender System, quotation/offer should be submitted in two separate envelopes containing Techno-Commercial bid and Price bid and these put in one envelope.
 - m. **The outer cover containing the offer/quote should be super-scribed with our Tender No. (Not global/open Tender Notice No), Due date and Date of opening of tender.**
 - n. **The offers must contain the following documents :-**
 - (A) **Techno-commercial offers must contain:**
 - i. Manufacturer authorization (as per clause 2(a)) as per **Annexure –‘G’**.
 - ii. Certificate by bidder not doing business in India as per clause 2(b).

- iii. Technical literature/ leaflets and complete specifications of quoted model(s) along with commercial terms and conditions.
- iv. Compliance statement/questionnaire of tender terms and conditions as per **Annexure-‘A’**
- v. Compliance statement of specifications as per **Annexure- ‘B’**
- vi. Bid Security/EMD (as per clause -4) as per **Annexure- ‘C’**
- vii. In case of exemption from submission of Bid security, proof of registration with DGS&D/NSIC as per clause (4(a)).
- viii. Integrity Pact- Only in case of bids of more than Rs. 3.00 Crore (as per **Annexure- ‘D’**)
- ix. Copies of previous supply orders (as per clause 10(c) and clause 25) as per **Annexure –‘H’**.
- x. Details of supplies of similar equipments as per clause 10(d).

(B) Price Bid offers must contain: (Only in case of two bid system)

- i. Bid price as per clause 5 in format enclosed as **Annexure- ‘E’** or **Annexure- ‘F’** as applicable.
- ii. Certificate of price reasonability as per clause 10(b).

- **As per the compulsory enlistment scheme of the Department of Expenditure, Min of Finance, it is compulsory for Indian Agents, who desire to quote directly on behalf of their foreign principals, to get themselves enlisted with Central Purchase Organisation (eg DGS&D). However, such enlistment is not equivalent to registration of supplier as registration of vendors. This is mandatory w.e.f. 01.08.2016. Indian Agents who are not enlisted with DGS&D, their bids will be summarily rejected.**

3. **DUE & OPENING DATES:**The Offer/Quotations must reach at IMTECH as mentioned above on page No.1 in the presence of bidders, who wish to present themselves at the time of opening of tender. In case opening date happens to be a holiday, the tender will be opened on next working day at the same time & location. The price bids of two bid tender system shall be opened after technical evaluation of technical bids. The date of opening of price bids shall be informed to the bidders found suitable in technical evaluation. No request for extension in the date of submission & opening of tender will be entertained. However IMTECH, may at its discretion, extend the deadline for submission of bids under intimation to bidders.

4. **EARNEST MONEY DEPOSIT (EMD):**

- a. EMD in the form of Bank guarantee (**As per format enclosed as ANNEXURE- ‘C’**) or Term Deposit Receipt/FDR or Bank Draft of a scheduled bank pledged in the name of Director, INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh **valid for 180 days** from the date of opening of the tender for the required amount as mentioned in the tender notice separate for each item must be submitted along with the quotation (with the techno-commercial quotation in case of two-bid system and photocopy of the same enclosed with the price bid **and for foreign manufacturers they should furnish the EMD in foreign currency equivalent to Indian rupees**, otherwise quotation may not be considered. The firm registered with DGS&D/NSIC as manufacturer for the supply of the same category of item for which the party is submitting quotation will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their quotation. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of concerned item. The party must therefore, submit a pre-receipted Bill in triplicate along with the quotation (in case of EMD sent in form of Bank Draft) to enable us to refund their EMD.
- b. The bid security /EMD may be forfeited if a bidder withdraws or amends or impairs or derogates its bid during the period of bid validity.

5. **PRICES**

Bid prices should be filled in the appropriate format enclosed **as Annexure ‘E’ and ‘F’**.

A. For goods manufactured with India:

- (i) The price of goods quoted Ex-Works including taxes already paid.
- (ii) VAT and other taxes like excise duty etc. which will be payable on the goods if the contract is awarded.
 - (a) The charges for inland transportation, insurance and other local service required for delivering the goods at the desired destination as specified in the price schedule form.
 - (b) The installation, commissioning and training charges including any incidental services, if any.

B. For goods manufactured abroad:

- (i) The price of the goods, quoted on FCA(including inland freight) (Named place of delivery abroad) or FOB (Named port of shipment), as specified in the schedule form.
 - (ii) The charges for insurance and transportation of the goods to the port/place of destination.
 - (iii) The agency commission charges, if any.
 - (iv) The installation, commissioning and training charges including any incidental services, if any.
- C.** We are exempted from payment of Excise Duty under notification number 10/97 dated 01.03.1997 and Customs Duty under notification No.51/96 dated 23.07.1996. **Hence Excise Duty and Customs Duty, if any, should be shown separately.No other charges than those mentioned clearly in the quotation will be paid.**
- D. Sales Tax:**We are not authorized to issue any Sales Tax Form 'C' & 'D'. However, being R&D Organization concessional Sales Tax Forms can be issued, if it is applicable in your states from where the material is being supplied.

6. VALIDITY OF OFFER :

The prices must be valid at least for a period of **90 days for indigenous supplies & 180 days for imports** from the date of opening of the Tender. No changes in prices will be acceptable in any condition after opening of tender till the validity of the offer or execution of the order whichever is later.

7. EVALUATION OF BIDS: Before submission of bid, the bidder is expected to examine all the instructions, forms, terms and specifications in the bidding document and should ensure that the following conditions are fulfilled:

- a.** Bidder Information form as per **Annexure-'I'**.
- b.** The price schedule should be enclosed and must be signed.
- c.** The bid validity should not be shorter than required.
- d.** The manufacturer's authorization should be enclosed in case the bidder is authorized dealer/ distributor.
- e.** The bidders should agree to provide the Performance Security.
- f.** The quoted goods should be as per required specifications.
- g.** In case the bid is substantially responsive, the purchaser may request that bidder may submit the necessary information, documentations, within a reasonable period of time, to rectify, non-material, non-conformities or omission in the bid related to documentation requirements. Failure of the bidders to comply with the request may result in the rejection of its bids. But in case of the material deviation/reservation or omission which limits or is inconsistent with the bidding documents and the Purchaser's Rights or Bidders obligation under the contract or which if rectified, would unfairly affect the other bidders, the bid will be rejected.
- h.** The Purchaser shall correct arithmetical errors on the following basis:
 - (i) If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected.
 - (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
 - (iii) If there is a discrepancy between words & figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.
- i.** Selling exchange rate/equivalent to Indian currency will be as on the date of bid opening in the case of single bidding and the rate on the date of opening of the priced bids in the case of two-part bidding.
- j.** The bids shall be evaluated on the basis of final landing cost as per **Annexure -'E'** in case of import and **Annexure -'F'** in case of indigenous items.
- k.** The comparison between the indigenous and the foreign offers shall be made on FOR destination basis and CIF/CIP basis respectively. However the CIF/CIP prices quoted by any foreign bidders shall be loaded further as under :
 - (a) Towards customs duty and other statutory levies-as per applicable rates.
 - (b) Towards custom clearance, inland transportation etc. – 2% of the CIF/CIP value.
- l.** Where the price quoted on FOB/FCA and CIF/CIP basis are the same, the Contract would be made on CIF/CIP basis only.

- m. The Purchaser reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the tender document without any change in unit price or other terms and conditions. Further, at the discretion of the purchaser, the quantities in the contract may be enhanced by 30% within the delivery period.
8. The Vague terms like “packing, forwarding, transportation..... etc. extra” without mentioning the specific amount/percentage of these charges will not be accepted. Such offers shall be treated as incomplete and rejected.
9. **INTEGRITY PACT:** In case of purchases valuing more than Rs. 3 crore, it is mandatory for the supplier(s) to enter into an Integrity Pact with IMTECH as per the proforma enclosed as **Annexure –‘D’**, failing which their bid will not be considered.
10. **REASONABILITY OF PRICES :**
- a. Please quote best minimum prices applicable for a premiere Research Institution, **leaving no scope for any further negotiations on prices.**
- b. **The quoting party should give a certificate to the effect that** the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to IMTECH to any other customer nor they will do so till the validity of offer or execution of the purchase order, which ever is later.
- c. Copies of **at least last three supply orders of the last 3 years** received from other customers along with details of such supply orders preferably in India for the same item/model **may be submitted with the offer** giving reasons of price difference of their supply order & those quoted to us, if any. (As per **Annexure –‘H’**).
- d. The party must give details of identical or similar equipment, if any, supplied to any CSIR lab during last three years along with the final price paid and Performance certificate from them.
11. **ANNUAL MAINTENANCE CHARGES:** The party **must** mention in the quotation, the rate/amount of annual maintenance charges, if we opt for maintenance contract after expiry of the warranty period. This is mandatory to mention.
12. **SPECIFICATIONS:**
- A. Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer and the specifications mentioned in the quotation must be reflected/supported by the printed technical leaflet/literature. Therefore the model quoted invariably be highlighted in the leaflet/literature enclosed with the quotation. Non-compliance of the above shall be treated as incomplete/ambiguous and the offer can be ignored without giving an opportunity for clarification/negotiation etc. to the quoting party
- B. **The technical bid shall be evaluated for acceptability by the technical committee and may call the tenderers for discussion. If necessary, the committee may modify the technical specification to suit the IMTECH requirement. In such case the opportunity shall be given to the participating bidders for submitting the revised bid as per modified specifications, if any.**
13. **COMPLIANCE STATEMENTS:**
- a. **Bidders must furnish a Compliance Statement of each and every required Specification of our tender in the format at ANNEXURE –‘B’.** The deviations, if any, from the tendered specifications should be clearly brought out in the statement. Technical literature/leaflet showing the compliance of the specification may also be attached with the quotation.
- b. Similarly, **the Compliance Statement/questionnaire for Terms & Conditions of the tender may be furnished, as per the enclosed format at Annexure –‘A’**, along with quotation (with techno- commercial bid in case of two bid tender system).
- c. The firms are advised to submit both the compliance statements essentially along with their quotation failing which their offer may not be considered.

- 14. PERIOD & MODE OF DELIVERY:** The delivery period is the essence of supply; hence it must be indicated specifically in the quotation. Mode of delivery, tentative size and weight of consignment may also be indicated in the quotation.
- 15. PERFORMANCE SECURITY:** All the successful bidders will have to submit the Performance Bank Guarantee or establish a Standby Letter of Credit (SLOC) or a Bankers cheque / or FDR pledged in favour of DIRECTOR, IMTECH for required amount as per payment terms mentioned at clause 16 below except where supplier opts for release of amount equivalent to PBG after expiry of warranty period. The PBG format shall be provided to the successful bidder later on along with the purchase order.
- 16. PAYMENT CONDITION:**
- A. FOR INDIGENEOUS SUPPLIES:**
Payment on Bill Basis after supply: For local supplies the payment will be made only after satisfactory installation, commissioning and performance of the equipment at INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh and after certification by our technical expert/scientist. However, supplier will be required either to submit performance bank guarantee for **10%** amount of the total value of equipment, after installation of the material, valid up to 60 days after the expiry of warranty period or the equivalent amount shall be released after expiry of the satisfactory warranty period.
- B. FOR IMPORTS:**
The payment against imports shall be made through irrevocable L/C. **L/C will be opened for 100% FOB/CIP/CIF value. 90% of L/C** amount shall be released on presentation of complete and clear shipping documents and remaining **10%** shall be released after installation/demonstration/commissioning, subject to submission of PBG of equivalent amount to cover the warranty period. The PBG should remain valid up to 60 days after the expiry of warranty period. **In case of non-submission of PBG after installations/demonstration/commissioning, remaining payment i.e. 10% will be released only after the completion of warranty period.**
- 17. COMMENCEMENT OF WARRANTY PERIOD:** The warranty period of an item shall commence from the date of receipt of the item in good working condition and satisfactory installation/commissioning/demonstration at the project site in INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh. The warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services.
- 18. NO ADVANCE PAYMENT:** No advance payment will be made to any supplier.
- 19. INSTALLATION:** **The equipment should be installed/commissioned and demonstrated, by the supplier at the lab immediately** but in any case within one month after receipt of the item in the lab and the same will be put under operation to the satisfaction of our technical expert/Scientist who will test the performance of the equipment. No separate charges for installation etc. will be paid to the party beyond the quoted prices.
- 20. GUARANTEE/WARRANTEE:** The equipment/instrument must be guaranteed/warranted for a period of at least **one year, if not specifically mentioned otherwise in the specifications sheet, from the date of its satisfactory installation/commissioning** against all manufacturing defects. If the equipment is found defective during this period the whole equipment or part thereof will have to be replaced/repared by the supplier free of cost at the lab. or at site of the supplier for which 'to and fro' expenses will be borne by the supplier. However, if the items are guaranteed for a period of more than one year, it may be specifically mentioned in the quotation.
- 21. SPARE PARTS:** Availability of spare parts of the equipment/instrument must be guaranteed for a period of at least seven years from the date of supply.
- 22. AFTER SALES SERVICES:** It should be clearly mentioned in the quotation whether the after sales services during and after the completion of warranty shall be provided directly by the supplier or their authorized agent/representative. Terms of the after sales services, if any, may be mentioned in the offer. However, in both the cases the original supplier shall be responsible for poor performance/services.

23. INSPECTION :

- a. The inspection of the system will be done by our technical expert /Scientist in the presence of firm's representative.
- b. In case of receipt of the material in short supply or damaged condition the supplier will have to arrange the supplies/ replacement of goods free of cost pending the settlement of the insurance case wherever applicable on FOR at the lab. or CIF basis till satisfactory installation of the system.
- c. The supplier **should arrange for physical Inspection of the items directly or through their authorized representative within seven days of arrival of the consignment failing which they will be responsible for the losses.** After the shipment is effected, the supplier/its representative/Indian agents must remain in touch with the lab/instt. to ascertain the date of arrival of consignment.

24. AUTHORIZATION OF INDIAN AGENTS & INDIAN REPRESENTATIVE:

- a. In case there is involvement of an /Indian agent/representative in any form as mentioned at (b) below, an authority letter /copy of agreement from the principal manufacturer must be submitted with the quotation.
- b. Where quoting party/Indian representative claims to be the subsidiary or branch office or an authorized representative of the principal foreign manufacturer/supplier in India, then a copy of approval from RBI/Ministry for operating business in India as Subsidiary/Branch/Liaison office or Joint-Venture may be submitted with offer.
- c. The details of all supplies involving the foreign exchange shall be furnished to the Enforcement Directorate, Chandigarh as per rule. It may be noted that only the quoting parties & their principals shall be responsible for violation of Foreign Exchange Management Act (FEMA) for not declaring the actual bilateral mutual interests, if any.
- d. Indian agency commission shall be paid only to the Indian Agents in Indian Rupee out of the quoted FOB/Ex-works prices, after receipt of goods in good working condition & satisfactory installation/demonstration/commissioning of the items.

25. USERS LIST :

- a. The list of users specifically for the same model/make of the quoted item (not the list of general users) along with the complete name, address & contact numbers of the user organizations/persons may be submitted with the quotation along with the performance certificates from all/some of them.
- b. **If you have supplied identical or similar equipment to other CSIR Labs./Instts., the details of such supplies for the preceding three years shall be given together with the prices finally paid.**

26. PENALTY CLAUSE FOR LATE DELIVERY & LATE INSTALLATION:

- a. **Subject to operation of Force Majeure, time for delivery and acceptance is the essence of this contract. The supplier shall arrange to ship the ordered materials within the delivery period mentioned in the order unless extended with/without penalty.**
- b. In case of delay in supply on part of the supplier, a penalty @ 0.5% per week of Order/FOB value will be charged for delayed period subject to a maximum of 10% of order/FOB value.
- c. If the delay in the shipment of the ordered materials attributable to the supplier exceeds agreed time period from the date of original agreed upon date of shipment and extended with/without penalty, the INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh shall have the right to cancel the contract/purchase order and recover the liquidated damages from other dues of the party or by legal means. It will also affect the other/future business dealings with such suppliers.
- d. **The same rate of penalty shall be applicable for late installation of the equipment/instrument also.**

- 27. TRAINING:** Wherever needed, Our Scientist/Technical persons should be trained by the supplier at the project site free of cost. In case the person is to be trained at supplier's site abroad or in India it should be mentioned in the quotation clearly. The supplier should bear all the expenses for such training including 'to & fro' fares and lodging & boarding charges.

- 28. NON-SUBMISSION OF TENDER:** In case you are unable to submit your quotation against our tender enquiry we would appreciate and expect a note of regret from your side giving in brief, reasons for not quoting.

- 29. DELETION OF NAME :** Names of bidders, backing-out/defaulting after opening of tenders will be recommended for deletion from the list of suppliers in addition to forfeiture of EMD submitted by them, if any.

- 30. LATE/ DELAYED /UNSOLICITED QUOTATION:** Late or delayed/Unsolicited quotations/offers shall not be considered at all. These will be returned to the firms as it is. Post tender revisions/corrections shall also not be considered.
- 31. ACCEPTANCE OR REJECTION OF OFFER:** The Director, INSTITUTE OF MICROBIAL TECHNOLOGY, Chandigarh reserves the right to accept or reject any quotation /tender in part or full without assigning any reason thereof. The successful bidder should submit Order acceptance within 15 days from the date of issue.
- 32. PAGE NUMBERING & SIGNATURES:** Your offer should be a page numbered and signed by an authorized signatory giving his/her name and designation below the signatures.
- 33. INTERIM ENQUIRIES:** No interim inquiries will be attended.
- 34. FORCE MAJEURE:** The Supplier shall not be liable for forfeiture of its performance bank guarantee, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- 35. DISPUTE SETTLEMENT:** All disputes arising out of this contract shall be referred to the sole arbitration of the Director General of Council of Scientific & Industrial Research (CSIR) and Secretary, Department of Scientific & Industrial Research (DSIR) Govt. of India or his nominee, who is overall controlling authority of this laboratory as per the provisions of Indian Arbitration and Reconciliation Act 1996 and his award shall be final and binding on the parties to the dispute. However, in case of importers, the provisions related to Arbitration as per the United Nations Commission on International Trade Laws (UNCTRAL) will be applicable and binding on both the parties. The venue of arbitration in both the above cases will be New Delhi (INDIA).
- 36. Bid Security and Performance Security:** The firm registered with DGS&D, NSIC, Govt. Public Undertakings, Central Autonomous Bodies and with the CSIR Labs./Instit., if any, are exempted from payment of Bid Security provided such registration includes the item they are offering which are manufactured by them and not for selling products manufactured by other companies.

(S.P. SINGH)
(Stores & Purchase Officer)

Encl:

1. Format for Compliance of Terms & Conditions.
2. Set of Specifications

FORMAT/QUESTIONNAIR FOR COMPLIANCE OF TERMS AND CONDITIONS

Tender No.: _____

Due Date _____

NOTE:

1. Quotation will not be considered without submission of this format.
2. If a particular question is not at all applicable please write NA in compliance part in Col. No. 4 below.
3. Kindly see the relevant terms & conditions of the tender document as mentioned in Col. No. 3 in each question before replying to the questions mentioned in Col. 2 below).

| SNo | Terms & condition of Tender document | Relevant Clause No. of the tender terms & conditions of the tender | Whether acceptable (say 'Yes' or 'No' (preferably use different colour ink for 'No') | Deviation from tender terms, if any, with reasons for noncompliance or alternative condition quoted for |
|-----|---|--|--|---|
| 1 | 2 | 3 | 4 | 5 |
| 1 | a.) Whether quotation is direct from Principal supplier/manufacturer or their own office in India (Please specify) | Clause 2(a) | | |
| | b) Whether quotation is being submitted by Indian Agent/authorized distributor/ dealer | Clause 2(a) | | |
| | c) Whether the agent is registered with DGS&D/NSIC | Clause 4(a) | | |
| 2 | a) Whether the Techno-commercial and price bids (for two bid tender system only) have been kept in separate envelopes duly marked with "Techno-commercial Bid" and "Price Bids" respectively. | Clause 2(l) | | |
| | b) Whether the tender No., Due date & Opening dates have been written outside all the envelopes. | Clause 2 (m) | | |
| 3 | Whether techno-commercial Bid contains EMD, technical literature/leaflets, detailed specifications & commercial terms & conditions etc. as applicable. | Clause 2(n)(A) | | |

| | | | | |
|----|--|-------------------------|--|--|
| 4 | a) Whether the required EMD is being submitted with the quotation | Clause 4 | | |
| | b) Please specify the form of EMD whether in the form of DD/bank guarantee or TDR/FDR (Please mention No., date & amount of EMD documents.) or Bid Security Format at Annexure –‘C’ | Clause 4 | | |
| | c) Pre-receipted bill for refund of EMD is enclosed (for bank drafts only) | Clause 4 | | |
| 5 | a) If the prices are on Ex-Works basis or FOB (names port of shipment) or FCA (named place of delivery abroad) | Clause 5 (A) & (B) | | |
| | b) Whether specific amounts or percentage of expenses like packing, forwarding, handling, freight, insurance, documentation etc. have been mentioned in quotation separately in clear terms. | Clause 5(B), (C) & (D) | | |
| 6 | a) Whether prevailing rates of sales tax, excise duty & other govt. levies (for indigenous supplies) have been given in quotation | Clause 5 (A), (C) & (D) | | |
| 7 | Have you mentioned the validity period of the quotation as per our requirements | Clause 6 | | |
| 8 | a) Whether the Price reasonability Certificate is submitted with quotation | Clause 10 (b) | | |
| | b) Whether copies of last two supply orders of the same item from other customers have been attached with the quotation | Clause 10 (c) | | |
| | c) If there is any difference in prices of last two orders & those quoted to us. If yes, please give reasons for the same | Clause 10 (c) | | |
| | d) Whether supplied in CSIR Labs. | Clause 10 (d) | | |
| 9 | Whether rates/amount of AMC after the warranty period is over has been mentioned | Clause 11 | | |
| 10 | Have you gone through the specification Clause & complied with the same | Clause 12 (A) & (B) | | |
| 11 | Whether the Make/Brand, Model number and name of manufacturer has been mentioned in the quotation and Printed technical literature/ leaflets of quoted items have been submitted | | | |

| | | | | |
|----|--|-------------------------------|--|------------------------|
| 12 | Whether compliance statement of specifications has been attached with the quotation. | Clause 13 (a) & annexure- 'E' | | |
| 13 | a) Whether the delivery period for supply of the items has been mentioned | Clause 14 | | |
| | b) Whether mode of delivery & tentative size & weight of the consignment has also been indicated | Clause 14 | | |
| 14 | Do you agree to the submission of Performance Bank Guarantee/Standby L/C and have you mentioned in your quotation about this. | Clause 13 | | |
| 15 | a) Do you agree with the payment terms for indigenous supplies? | Clause 16A | | No deviation permitted |
| | b) Do you agree with the payment terms for imports supplies? | Clause 16 B | | |
| 16 | Do you agree about the date of commencement of warranty period & its extension is necessary. | Clause 17 | | |
| 17 | a) Who will install/commission and demonstrate the equipment at lab. FREE OF COST | Clause 19 | | |
| | b) Will you be able to do it within a month | Clause 19 | | |
| 18 | Have you mentioned the guarantee/warranty period in your quotation and do you agree with guarantee clause? | Clause 20 | | |
| 19 | Spare parts | Clause 21 | | |
| 20 | After Sales service | Clause 22 | | |
| 21 | a) Do you agree that on receipt of material in damaged condition or short supply you will replace the same on CIF basis, free of cost pending the settlement of the insurance claim? | Clause 23 (b) | | |
| | b) Do you agree with the clause of physical inspection? | Clause 23 (c) | | |
| 22 | For Import Cases only: | Clause 24 | | |
| | a) Whether the Indian agent is registered with DGS&D | | | |
| | b) Whether the valid DGS& D registration certificate has been enclosed with the offer | Clause 24 (b) | | |
| | c) If the party is a subsidiary or corporate branch office of the foreign supplier, then whether copy of the approval from Reserve Bank of India is attached with the offer | Clause 24 (c) | | |

| | | | | |
|-----------|---|---------------------------|--|--|
| 23 | Whether list of specific user's for the same item & model as quoted along-with performance certificates from the users is submitted with offer | Clause 25 | | |
| 24 | Whether you agree to the penalty clause for late delivery & installation? | Clause 26 (a to d) | | |
| 25 | Whether training to our scientist/technical person will be given free of cost . If yes, have you specified in quotation whether it will be in our lab? Or at supplier's site in India or abroad. | Clause 27 | | |
| 26 | a) Whether all the pages have been page numbered? | Clause 32 | | |
| | b) Whether quotation has been signed and designation & name of signatory mentioned. | Clause 32 | | |
| 27 | Do you agree to settle the issue through the sole arbitration of the DG, CSIR or his nominee? | Clause 35 | | |

Signatures of the authorized signatory _____

Name of the signatory _____

Designation _____

Name & Seal of the quoting party _____

Dated: _____

FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS

| S. N. | Name of specifications/ part /Accessories of tender enquiry | Specifications of quoted Model/Item | Compliance Whether “YES” Or “NO” | Deviation, if any, to be indicated in unambiguous terms | Whether the compliance / deviation is clearly mentioned in technical leaflet/ literature |
|----------|---|-------------------------------------|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | |

BID SECURITY FORM

Whereas (Hereinafter called “the tenderer”) has submitted their offer datedfor the supply of (Hereinafter called “the tender”) against the purchaser’s tender enquiry No. _____

KNOW ALL MEN by these presents that WE (Name of bank) of (Name of country), having our registered office at (Address of bank) (Hereinafter called the “Bank”), are bound unto ... (Name of purchaser) (Hereinafter called “the purchaser”) in the sum of for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this day of..... 20.....

THE CONDITIONS OF THESE OBLIGATIONS ARE:

1. If the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
2. If the tenderer having been notified of the acceptance of his tender by the Purchaser during the period of its validity.
3. If the tenderer fails to furnish the Performance Security for the due Performance of the contract.
4. Fails or refuses to accept/execute the contract.

WE undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchase will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

The guarantee shall remain in force up to and including forty five (45) days after the period of the bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

.....
(Signature of the authorized officer of the Bank)

Name and Designation of the Officer
Seal, Name & Address of the Bank and address of the branch

FORMAT OF THE INTEGRITY PACT

Integrity Pact

Between

INSTITUTE OF MICROBIAL TECHNOLOGY (IMTECH) hereinafter called to as “**The Principal**”

And

..... hereinafter referred to as “**The Bidder/Contractor**”**Preamble**

The Principal intends to award, under laid down organizational procedures, contract/s for
The Principal values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relations with its Bidder(s) and /or Contractor(s).

In order to achieve these goals, the Principal will appoint an Independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 – Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - a. No employee of the Principal, personally or through family members, will in connection with the tender for , or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
 - c. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the chief Vigilance Officer and a in addition can initiate disciplinary action.

Section 2 – Commitments of the Bidder(s) / Contractor(s)

- (1) The Bidder(s) /Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution
 - a. The Bidder(s)/ Contractor(s) will not, directly or through any other person of form, offer, promise or give to any of the Principal’s employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - b. The Bidder(s)/ Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - c. The Bidder(s)/ Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d. The Bidder(s)/ Contractor(s) of foreign origin shall disclose the name and address of the agents/representatives in /India, if any. Similarly the Bidder(s)/ Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further details as mentioned in the “guidelines on Indian agents of Foreign Suppliers” shall be disclosed by the Bidder(s)/ Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian Agent/representative have to be in Indian Rupees only. Copy of the “Guidelines on Indian Agents of Foreign Supplies” is annexed and marked an Annexure.

- e. The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- (2) The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlines above or be an accessory to such offences.

Section 3 – Disqualification from tender process and exclusion from future contracts

If the Bidders(s) / Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidders(s) / Contractor(s), from the tender process or take action as per the procedure mentioned in the “Guidelines on Banning of Business Dealing”. Copy of the “Guidelines on Banning of Business Dealing” is annexed and marked as Annex – “B”.

Section 4- Compensation for Damages

- (1) If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest money Deposit/Bid Security.
- (2) If the Principal has terminated the contract according to Section 3 or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damage of the contract value or the amount equivalent to Performance Bank Guarantee.\

Section 5 – Previous transgression

- (1) The Bidder declares that no previous transgressions occurred in the last 3 years with any other company in any country conforming to the anti corruption approach or with any other Public Sector enterprises in India that could justify his exclusion from the tender process.
- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as per procedure mentioned in “Guidelines on Banning of business dealings.”

Section 6 – Equal treatment of all Bidders/ Contractors/ Sub Contractors

- (1) The Bidder(s)/ Contractor(s) undertake(s) to demand from all sub contractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- (2) The Principal will enter into agreement with identical conditions as this one with all Bidders, Contractors and Sub contractors.
- (3) The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 – Criminal charges against violating Bidders/ Contractors/ Sub Contractor

- (1) The Principal appoints competent and credible Independent External monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- (2) The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Director, IMTECH.
- (3) The Bidder(s)/ Contractor(s) accepts that the monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s) Contractor(s)/ sub Contractor(s) with confidentiality.
- (4) The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- (5) As soon as the Monitor notice, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor

can in this regard submit non-binding recommendations. Beyond this, the Monitor can in this regard to demand from the parties that they act in a specific manner, refrain from action or tolerate action.

- (6) The monitor will submit a written report to the Director, IMTECH within 8 to 10 weeks from the date of reference or intimate to him by the Principal and should the occasion arise, submit proposals for correcting problematic situations.
- (7) Monitor shall be entitled to compensate on the same terms as being extended to/provide to Independent Directors on the IMTECH.
- (8) If the Monitor has reported to the Director, IMTECH as substantiated suspicion of an offence under relevant IPC/PC Act, and the Director, IMTECH has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- (9) The word 'Monitor' would include both singular and plural.

Section 8 – Pact Duration

This pact begins when both parties have legally signed it. It expires for the Contractor 10 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Director, IMTECH.

Section 9 – Other provisions

- (1) This agreement is subject to Indian Law, Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Chandigarh.
- (2) Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- (3) If the Contractor is a partnership or consortium, this agreement must be signed by all partners or consortium members.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remained of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

(For & on behalf of the Principal)
Office Seal

(For & on behalf of the Bidder/ Contractor)
Office Seal

Place.....
Date

Witness 1:
(Name & Address) : _____

Witness 2:
(Name & Address): _____

PRICE SCHEDULE FOR GOODS BEING OFFERED FROM ABROADName of the Bidder _____
No. _____

Tender

| 1 Sl No | 2 Item Description | 3 Country of origin | 4 Unit | 5 Qty | 6 Unit Price | | 7 Total price (5x6) | | 8 Charges for Insurance & transportation to port/ place of destination | | 9 Total Price (7+8) |
|---------------|--------------------------|---------------------------|-----------|----------|---------------------------------------|--|---------------------------------------|--|---|-----|------------------------------|
| | | | | | FOB (named port of shipment) | FCA (named place of delivery) | FOB (named port of shipment) | FCA (named place of delivery) | Ocean | Air | CIF |
| | | | | | | | | | | | |

Total Bid price in foreign Currency _____ in
words.**Signature of Bidder****Name:****Business Address:****Note:**

- (a) Indian agents name & address _____
- (b) Installation, commissioning & training charges, if any _____
- (c) Cost of Spares _____
- (d) The Indian agent's commission shall paid in Indian Rupees only based on the Exchange Rate prevailing on the date of negotiation of documents in accordance with clause 22.1 of GCC.
- (e) The cost of optional items shall be indicated separately.

PRICE SCHEDULE FOR GOODS BEING OFFERED FROM INDIA

Name of the Bidder _____
 No. _____

Tender

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---------|------------------|-------------------|------|-----|--|--|--|--|---|---|
| Sl. No. | Item Description | Country of Origin | Unit | Qty | Ex-Works. Ex-Warehouse, Ex-show room off the shelf price (inclusive of all taxes already paid) | Total price Ex-Works. Ex-Warehouse, Ex-show room off the shelf price (inclusive of all taxes already paid) 5x6 | VAT & other taxes like excise duty payable, if contract is awarded | Packing & forwarding up to station of dispatch, if any | Charges of inland transportation, insurance up to Lab./Instt. | Installation, Commissioning & training charges, If any. |
| | | | | | | | | | | |

Total Bid price in foreign Currency _____ in words.

Signature of Bidder

Name:

Business Address:

Note:

- (a) The cost of optional items shall be indicated separately.
 (b) Cost of spares _____

MANUFACTURER'S AUTHORIZATION FORM

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer]

Date: *[Insert date (as Day, month and year) of Bid submission]*

Tender No.: *[Insert number from Invitation for Bids]*

To: *[Insert complete name and address of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[Insert type of goods manufactured]* having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following goods, manufactured by us *[insert name and or brief description of the goods]*, and to subsequently negotiate and sign the contract.

We hereby extend our full guarantee and warranty in accordance with **Clause 20** of the Terms and Conditions of Contract with respect to the Goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____ *[insert date of signing]*

PREVIOUS SUPPLY ORDERS FORMAT

Name of the Firm _____

| Order placed by {Full address of Purchaser} | Order No. and Date | Description and quantity of ordered equipment | Value of order | Date of completion of delivery as per contract | Date of actual completion of delivery | Remarks indicating reasons for late delivery, if any and justification for price difference of their supply order & those quoted to us. | Has the equipment been installed satisfactorily? <i>(Attach a certificate from the Purchaser/ Consigner)</i> | Contact Person along with Telephone no., Fax no. and e-mail address. |
|--|--------------------|---|----------------|--|---------------------------------------|---|---|--|
| | | | | | | | | |

Signature and Seal of the Manufacturer/ bidder

Place:

Date:

BIDDER INFORMATION FORM

[The Bidder shall fill in this form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted. This should be done on the letter head of the firm]

Date: *[Insert date (as day, month and year) of Bid Submission]*

Tender No.: *[Insert number from invitation of bids]*

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1. Bidder’s Legal Name *[Insert Bidder’s legal name]*
2. In case of JV, legal name of each party: *[insert legal name of each [arty in JV]*
3. Bidders actual or intended Country of Registration : *[insert actual or intended country of registration]*
4. Bidder’s year of registration: *[insert Bidder’s year of registration]*
5. Bidder’s Legal Address in Country of Registration: *[insert bidder’s legal address in country of registration]*
6. Bidder’s Authorization Representative Information
 Name: *[insert Authorization Representative’s name]*
 Address: *[insert Authorization Representative’s address]*
 Telephone/Fax numbers: *[insert Authorization Representative’s telephone/fax numbers]*
 Email address: *[insert Authorization Representative’s email address]*
7. Attach are copies of original documents of : *[check the box(es) of the attached original documents]*
 Articles of Incorporation or Registration of firm names in 1 above.