PROFESSOR JAYASHANKAR TELANGANA STATE AGRICULTURAL UNIVERSITY

COLLEGE OF AGRICULTURE, RAJENDRANAGAR, HYDERABAD-500030.

TENDER NOTICE

Tender(s) under two bid system (i) Technical bid (ii) Financial bid are invited by the Associate Dean, College of Agriculture, Rajendranagar, Hyderabad from reputed Manufactures/Dealers in the line for supply and installation of scientific/farm equipment(s) items as below:

Sl.No.	Name of the Equipment/Item	Quantity	EMD in Rs.
1.	High Performance Liquid Chromatograph (HPLC)	1 No.	2.5% of Quoted Amount

The tender document may be downloaded from the PJTSAU website (pjtsau.edu.in) Bidders are required to submit separate tenders for each equipment in the form of Hard copies. Filled in tender form and technical bid should be enclosed with two demand drafts **(1). For Rs.5,000/- (Rupees Five Thousand Only) towards application and registration fee(Non- refundable). (2).The EMD (in the shape of Demand Draft) alongwith original tender document may be submitted in the Office of Associate Dean, College of Agriculture, Rajendranagar, Hyderabad, on or before the due date and time failing which the tender/quotation will not be entertained/accepted**. The Demand Draft may be made in favour of "The Associate Dean, College of Agriculture, Rajendranagar, Hyderabad " from any nationalized/commercial bank payable at SBI Rajendranagar, Hyderabad. The name of the equipment should be mentioned on the sealed covers.

Last date and time of submission of tender	**Opening of tender with date and time**
06.07.2019 & 15:00 hr	**11.07.2019 10:00 hr**

PROFESSOR JAYASHANKAR TELANGANA STATE AGRICULTURAL UNIVERSITY
COLLEGE OF AGRICULTURE, RAJENDRANAGAR, HYDERABAD-500030.
Phone No.040-24014573: 9989625201
E-mail Id: ad_ca_rnagar@yahoo.com

F.No.: Date:

SCHEDULE OF TENDER
(ADVERTISED TENDER ENQUIRY)

The Associate Dean, College of Agriculture, Rajendranagar invites tenders under **Two Bid System** (Technical and Financial Bid) on the prescribed forms **Chapter-IV** and **V**, for the purchase of the following scientific/farm equipments as detailed in this schedule to tender. However, it may be noted that it will be the discretion of Associate Dean, College of Agriculture, Rajendranagar, Hyderabad whether to purchase the below mentioned equipment or not.

Sl.	**Name of Equipment(s)**	**Qty.**
1.	High Performance Liquid Chromatograph (HPLC)	1 No.

THIS TENDER ENQUIRY HAS THE FOLLOWING CHAPTERS AND ANNEXURES:

Chapter I : Instructions to Bidders
Chapter II : Conditions of Tender/Contract
Chapter III : Schedule of Requirement
Chapter IV : Proforma for Technical Bid/compliance statement
Chapter V : Proforma for financial bid
Annexure -I : Performance Statement for last 3 years
Annexure-II : Certificate
Annexure-III : Checklist for tenderers
Annexure-IV : Specimen contract agreement

You are requested to study the tender documents completely and ensure all documents and Annexures are correctly filled in, signed and stamped where applicable and then submit your offer.

Tenderers are advised to carefully go through all the conditions and documents attached with this tender enquiry, before filling in the tender. For each equipment/ item separate tender have to submitted as prescribed in the tender document using separate form, alongwith all documents, EMD etc. All tender documents attached with the tender are sacrosanct for considering any offer as a complete offer. **All tender documents must be duly completed, signed by authorized signatory on each page and returned with the offer.**

This tender is not transferable.

Sd/-
Signature of Tenderer with office seal Administrative officer

Chapter-I

Instructions to Bidders

1	Name of College	**College of Agriculture, Rajendranagar, Hyderabad, (PJTSAU)Telangana**
2	Tender form and document	**The tender document may be downloaded from the PJTSAU website (pjtsau.edu.in). Bidders are required to submit separate tenders for each equipment. The original filled in tender forms should be submitted in hard copy in sealed cover.**
3	Last Date and Time for submission of Tender	06.07.2019 & 15:00 hr
4	Time and Date of Technical Bid opening of Tender	11.07.2019 10:00hr
5	Place of Submission of Tender Documents	**Office of the Associate Dean, College of Agriculture, Rajendranagar, Hyderabad.** i) The Institute will not be responsible for tenders submitted at any other place. Tenders not received within the due date will not be considered under any circumstances or for any reason. ii) **Tenderers are requested to study the tender documents completely and ensure all documents, forms and annexure to the tender are completely and correctly filled in, signed and stamped where applicable, all necessary literature, brochures and pamphlets have been attached and then to submit their offer. Incomplete tender documents shall be rejected straightway without any reference to the tenderers. Leaving any column not filled in or with cuttings will lead to rejection of the tender**. **Must be deposited in the form of crossed Demand Draft/Fixed Deposit**
6	Earnest Money Deposit (EMD) and Validity	**receipt/Bank Guarantee in favour of "Associate Dean, College of Agriculture, Rajendranagar, Hyderabad" payable at SBI, Rajendranagar branch.** No other form of deposit will be accepted. There will be no exemption for paying earnest money. However, Firms registered with the Central Purchase Organization/NSIC/MSME only are exempted from submitting bids without EMD **(proof of registration must be attached thereof without which it will not be considered).** In case, if any tenderer fails to deposit the Earnest Money the tender will be rejected straightway.
7	OFFER VALIDITY of rates	The rates quoted should be valid for at least six months from date of opening of technical bid.
8	Extension of validity	If the validity of the tender is extended, the validity of the Earnest Money will also have to be suitably extended by the tenderer failing which tender shall not be considered by the purchaser after the expiry of the said period.
9	Eligibility for Responding	i)Only those firms should respond who are the manufacturers/authorized dealers/agents of the scientific/farm equipments, specified in the tender specifications. ii) The foreign manufacturers of the tendered scientific/farm equipments will have to specify in the tender document,

		details of the sales service to be provided after expiry of warranty period. iii) Indian agents of foreign manufacturers/principal are allowed to participate in the tender subject to the following conditions: - a) The Indian agent will submit along with the tender documents a copy of latest authority letter/agreement from the foreign manufacturer /principal. b) Such agreement/authority with the foreign manufacturers/principal should be on tender specific basis, not general authorization/dealership. c) In cases where the manufacturer has submitted the bid, the bids of its authorized dealer will not be considered and EMD will be returned. d) The Indian agent will provide details of the equipment after sales service and post contractual support i.e. repair, maintenance, supply of spare parts etc. that he will carry out. e) Offers from firms whose business activities are limited to procuring items from manufacturers, both Indian and Foreign and supplying the same to the purchaser, and having no after sales service backup will not be entertained. f) Where the quoting party /Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer /supplier in India, then a copy of approval from RBI/Ministry concerned for operating business in India as subsidiary/branch/liaison or joint–venture may be submitted with offer. The Indian agent of foreign manufacturer should be Registered with DGS&D only in case the bid is for item falling in the restricted list of the Export & Import Policy of Govt. of India. Copy of the current concerned Registration Certificate must be enclosed failing which the bid will not be accepted. iv)The tenderer must have latest income tax return and PAN v) The tenderer must have latest GST certificate vi)The firm must have trade registration certificate
10	Opening of Tender	Tendering firms can authorize a representative to be present at the opening of the tender. The representative must bring with him a letter of authority from the firm to be present at the opening of tender.The Tender/quotations will be opened by Tender opening Committee. The purchaser has the right to have a demonstration of the equipment/item in his premises. The supplier has to abide by this condition. The demonstration has to be arranged by the supplier at his own cost. In the case of consumable materials, the firm has to provide sample(s) and in the case of fabrication prototype has to be provided by the firm.
11 By or in the order	Delivery Required As specified i supply	For Indian manufacturer - Within 45 days from the date of issue of award letter or as specified in the supply order. For Foreign firms– 90 days from the date of opening of letter of credit (LC)

12	Terms of Delivery	For Indian manufacturer/suppliers:-FOR Central Instrumentation Cell, College of Agriculture, Rajendranagar, Hyderabad as per list. For Foreign manufacturer/suppliers: - On Free On Board (FOB) Basis.
13	Inspection after Receipt of Goods	The inspection will be done by the tender opening Committee/Indenting officer in the presence of firm's representative. The successful tender will have to provide at his own cost and arrangement technically qualified personnel at the consignee's location for joint inspection. These personnel must be able to unpack, assemble and demonstrate the use of the equipment fully and identify each Part/Machines supplied. Any consumables that are essential will be provided by the supplier free of cost. In case of receipt of materials in damaged condition the suppliers will have to arrange the replacement of goods free of cost. All expenses in this regard will be borne by the supplier.
14	Packing and Marking	The packing and preservation of the supplied goods shall airworthy/seaworthy/roadworthy (as the case may be) so that it may provide their safety during transit period. The seller shall guarantee that the packing is strong enough to withstand the safety of the goods during transport. The packing should satisfy the security seal in the clearing warehouse and shall carry the fragile or other markings as required. Each packing case shall have labels as follows: Contact No._____ Consignee address : The Associate Dean, College of Agriculture, Rajendranagar -500 030 Hyderabad, Telangana State **AMC/CMC charges shall not be included for the evaluation of the financial bids.** All damages which may occur as a result of defective packing/during transportation shall be borne by the seller.
15	Compliance Statement	The firms must submit compliance statement-cum-technical bid in the format given in Chapter-IV failing which their offer will be treated as incomplete and is liable to be rejected.
16	Guarantee/ Warranty Terms	**C**omprehensive on site warranty is required Warranty period will start from the date of installation of items. In case at installation equipment/part of equipment are found defective /damaged during or after delivery to consignee, the suppliers will replace or repair the equipment under warranty at consignee's location in India free of cost or if any case it is required to send back to the foreign manufacturer, bank Guarantee equivalent to the cost of equipment is required to be submitted before lifting the equipment. All expenses in this regard will be borne by the supplier.
17	Performance Security	The successful bidder will have to submit a Performance security (5% of the contract value) as demanded by the Institute. The validity of performance security valid till 60 days + the period of expiry of the Warranty/Guarantee period in shape of crossed Demand Draft/Fixed

		Deposit Receipt/Bank Guarantee from a nationalized/commercial bank in favour of "Associate Dean, College of Agriculture, Rajendranagar, Hyderabad." payable at SBI, Hyderabad.
18	Liquidated Damage	In case the firm does not complete the supply within the laid down agreed delivery period as per contract, liquidated damages will be charged @ 0.5% per week or part thereof subject to a maximum of 10% of the contract value. However, the Institute reserves the right to either further extend or cancel the contract after expiry of delivery date and recover the liquidated damages from the dues of the firm or by legal means.
19	Dispute settlement	The dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Telangana state jurisdiction. The Associate Dean , College of Agriculture, Rajendranagar, Hyderabad the sole arbitrator is appointed by the PJTSAU. His/Her decision will be final and binding on both parties (Supplier and Purchaser).
20	Submission of the proposal	i) The tenderers should submit the tenders in **TWO BID SYSTEM** **ii) Composite bid i.e. rates indicated in the technical bid openly is liable to be rejected.** iii) Only the first cover i.e. Technical Bid shall be opened on the date of tender opening. iv) Price bids of only those offers, which will be technically acceptable, will be opened for which the firms will be informed accordingly. **A. TECHNICAL BID: The FIRST COVER should contain the following:** i) Tender documents alongwith annexures/schedules and checklist duly completed, signed and stamped but **WITHOUT INDICATING THE RATE QUOTED.** ii) The technical details of the models offered along with the supporting original technical literature, leaflets, brochures etc. as per Chapter-IV. iii) Earnest Money Deposit. iv) Details of supplies of similar equipment as per Annexure-I along with copies of supply orders and installation report. v) Registration certificate of the firm/manufacturer, in case of Indian manufacturer. vi) Latest agreement/authorization from the principal manufacturer in case agent/dealer is submitting tender on its behalf. vii) Where the quoting party /Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer /supplier in India, then a copy of approval from RBI/Ministry concerned for operating business in India as subsidiary/branch/liaison or joint–venture may be submitted with offer. The Indian agent of foreign

		Manufacture should be registered with DGS & D only incase the bid is for item falling in the restricted list of the export and import policy of Govt. of India. Copy of the current concerned Registration certificate must be enclosed failing which the bid will not be accepted. viii) Latest income tax return and copy of PAN IX) Latest GST certificate X) it shall also be confirmed that there are no Govt. restrictions or limitation in the country of the suppliers or countries from which sub components are being procured and/or for the export of any part of the system being supplied. Tenderer shall provide a certificate to this effect. **B. FINANCIAL BID: The SECOND COVER should contain the following:** i) Details of rates, taxes, duties, discounts, if any, quoted by the bidder, should be submitted as per Chapter-V. ii) Any documents in support of price bid. iii) For Indian manufacturer rate should be at F.O.R. destination. iv) For foreign supplier rates should be at FOB basis. **NOTE:** Full name and status of the person signing the tender documents must be clearly mentioned in the Tenders. **Note:** Quotation/Tender having overwriting and cutting without proper attestation and signature will not be considered.
21	Evaluation of the Proposal	A two stage procedure will normally be adopted: **i) Stage-I: Technical Evaluation** a) Evaluation of Technical Bids to assess their suitability against the laid down parameters. b) The tenderer must specify and highlight the page no. in the original technical literature in compliance to indentor's specifications failing which the tender will be rejected. c) Tenderers must ensure that they enclose all original technical literature and detailed documentary proofs which specifically bring out the compliance of the equipment being offered against the specifications. If necessary the Tenderers may be directed to give a presentation/demonstration for evaluation by a technical committee constituted for the purpose. d) In case it is not possible to verify compliance of equipment as per technical bid due to lack of adequate documents, in original, no reference will be made to tenderer and the bid will not be considered further and **treated as cancelled**. **ii) Stage-II: Financial Evaluation** a) The price bids of only those firms found meeting the laid down specifications at stage I shall be opened, evaluated and considered further. b) It is in the tenderers interest to include all relevant and detailed technical data as supporting documents along with their bid. c) AMC/CMC charges shall not be included for the evaluation of the financial bids.

22	Mode of Payment	**A. FOR INDIGENOUS SUPPLIERS:** Payment on bill basis after supply, satisfactory installation, commissioning and performance of the equipment at Central Instrumentation Cell, College of Agriculture, Rajendranagar, Hyderabad, **B. FOR IMPORTS:** The payment shall be made through irrevocable Letter of Credit (L.C.). LC will be opened on 100% value of the equipment/item on FOB value and 90% shall be released on presentation of complete and clear shipping documents. Rest 10% will be released only after satisfactory installation and commissioning of the equipment. This will not include commission to the Indian Agent. commission to the Indian Agent. Payment to the Indian agent will strictly be made in Indian Rupees after satisfactorily commissioning of equipments. All bank charges outside India will be borne by the supplier. In case the delivery date of the contract is extended to take care of delay in supply, for which the suppler is responsible, the tenure of the letter of credit so extended, the expense incurred therefore such extension is to be borne by the supplier.
23	Training	The tenderers shall provide training to the user as per the terms and conditions of the contract as has been specified in technical & financial bids free of cost at the time of installation/commission of equipment at the consignees/users location, as specified by the purchaser. All expenses in this regard will be borne by the supplier.
24	Insurance	As applicable in the case of imported goods. For indigenous item it will be responsibility of the supplier to supply the material in good condition on FOR basis without involving the risk of the purchaser.

Note: A legal agreement/contract shall be executed with the seller by the Institute before installation of all/any type of instrument/machine as per the instructions of the PJTSAU.

Important Notes:

1. PJTSAU reserves the right to accept/reject any/all tenders in part/full without assigning any reason thereof.

2. Any Addendum/Corrigendum/date extension in respect of above tender shall be issued on our website pjtsau.edu.in only and no separate notification shall be issued in the press. Bidders are therefore requested to regularly visit our website (pjtsau.edu.net) to keep themselves updated.

Sd/-
(Administrative Officer)

Signature of Tenderer with office seal

CHAPTER-II
CONDITIONS OF TENDER/CONTRACT

1. All annexure, attached with the Tender should be duly filled in and supported with requisite documents for considering any offer as a complete offer.

2. Associate Dean, College of Agriculture, Rajendranagar reserves the right to cancel/reject any or all the tenders without assigning any reason.

3. The tender document may be downloaded from the pjtsau.edu.in Bidders are required to submit the separate tenders for each equipment. The duly filled in tender form along with EMD (in the shape of Demand Draft) alongwith original brochure may be submitted in the Office of Associate Dean, College of Agriculture, Rajendranagar before the due date and time failing which the tender/quotation will not be entertained/accepted. The Demand Draft may be made in favour of "Associate Dean, College of Agriculture, Rajendranagar" from any nationalized/commercial bank payable at Ludhiana.

   There will be no exemption for paying earnest money. However, Firms registered with the Central Purchase Organization/NSIC/MSME only are exempted from submitting bids without EMD (proof of registration must be attached thereof without which it will not be considered).

   a) No interest shall be payable by the purchaser on the EMD deposited by the tenderer.
   b) The EMD deposited is liable to be forfeited if the tenderer withdraws or amends impairs or derogates from the tender in any respect within the period of validity of his tender.
   c) If the successful tenderer fails to furnish the performance security as required in the contract within the stipulated period, the **Earnest Money** shall be liable to be forfeited by the purchaser.
   d) **EMD** of the unsuccessful tenders shall be returned after finalization of tender.

4. **GUARANTEE/WARRANTY**

   I. Except otherwise provided in the invitation to tender the contractor hereby declares that the goods/stores/articles/equipment sold/supplied to the purchaser/consignee under this contract shall be of best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars mentioned/contained in the contract. The contractor hereby guarantees that the said goods/stores/articles would continue to conform to the description and quality aforesaid for a period of **Twenty Four** months from the date of receipt of goods/articles/equipment in good condition at site by the consignees in case of supply contract and **Twenty Four** months from the date of installation and satisfactory taking over of the goods/stores/articles/equipment at site by consignee where installation and commission is involved and notwithstanding the fact that the purchase /inspection authority has inspected and/or approved the said goods/stores/articles equipment or such if during the **Twenty Four** months the said goods/stores/articles/equipment be discovered not to conform to the description and quality aforesaid or not giving satisfactory performance or have

deteriorated and thedecision of the purchaser/consignee in that behalf shall be final and binding on the contractor/seller and the purchaser shall be entitled to call upon the contractor/seller to rectify the goods/stores /articles/equipment or such specified period as may be allowed by the purchaser in his/her discretion on application made thereof by the contractor/seller, and in such an event, the above period shall apply to the goods/stores/articles/equipment rectified from the date of rectification mentioned in the warranty thereof, otherwise the contractor/seller shall pay the purchaser such compensation as may arise by reason of the breach of warranty therein contained.

II. Guarantee that they will supply the spare parts, if and when required on agreed basis for an agreed price. The agreed basis could be and including but without limitation an agreed discount on the catalogue price or an agreed percentage of profit on landed cost.

III. Warranty to the effect that before going out of production for the spare parts they will give adequate advance notice to the purchaser of the equipment so that the later may undertake the balance of lifetime requirements.

NOTE: In case of any discrepancy in the period of guarantee/warranty mentioned anywhere else in this Tender document, the stipulations as mentioned in the chapter IV (specification of the equipment/ item to be purchased) would prevail.

5. **Price:** The price quoted shall be on firm and fixed basis and should be reasonable leaving no scope for any further negotiation on price.

A. **For goods manufactured in India**: (i) on FOR basis (including all kind of charges and taxes)

(ii) Installation commissioning charges, if any

B. **For goods manufactured abroad**: (i) price of the goods should be quoted on FOB basis

(ii) Indian agent commission if any.

(iii) Installation commissioning charges, if any

The University is exempted from payment of excise duty. Hence, excise duty will not be paid to the firm.

Sales tax: The University is not authorized to issue Sales Tax Form C&D.

The Institute is exempted from payment of Custom Duty for which the exemption certificate will be issued.

6. **AMC of Equipment:** The firm has to ensure that after the warranty/Guarantee term is over, there will be AMC of the equipment on mutually agreed price and terms and conditions.

7. **Penalty for use of undue influence:-** The seller should undertake that he has not given offered or promised to give directly or indirectly any gift, consideration, reward, commission, fees brokerage of inducement to any person in service of the Purchaser or otherwise in procuring, the contract or forbearing top do or for having done or for borne to do any act in relation or execution of the contract or any other contracts with the Institute for showing or for bearing to show favour or disfavor to any person in relation to the contract or any other contract in the University. Any breach of the aforesaid

undertaking by the seller or any one employed by him or acting his behalf whether with or without the knowledge the seller or the commission of any offers by the seller or any one employed oracting on his behalf, as defined in Chapter-IX of the IPC, 1860 or the Prevention of Corruption Act, 1947 or any other Act enacted for the Prevention of Corruption shell entitle the purchase to cancel the contract and all or any other contract with the Institute seller and recover from the seller the amount of any loss arising from such cancellation. A decision of the purchaser or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the seller.

Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the seller towards any officer/employee of the purchaser or to any other person in a position to influence any officer/employees of the purchaser for showing any favour in relation to this or any other contract shall render the firm to such liability/penalty as the buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the bank guarantee and refund of the amounts paid by the buyer.

8. **LAWS GOVERNING THE CONTRACTS**:- The contracts shall be governed by the laws of India for the time being in force. The contract shall be interpreted in accordance with these laws.

9. **Jurisdiction of Court:** The dispute(s), if any, arising in relation to the Contract, shall be subject to Hyderabad jurisdiction.

10. **Force Majeure Clause:** The Supplier shall not be liable for forfeiture of its performance security, 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 event 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, strikes, lockout or any act of war. Notice of the happening of any such event is given by either party to the other within 15 days from the date of occurring thereof. However either party at its discretion can terminate the contract in such cases.
11. **Termination of contract:** Time shall be the essence of the contract. The purchaser shall have the right to terminate the contract without any notice in part or in full in any of the following cases.
    a) The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.
    b) The seller is declared bankrupt or becomes insolvent.
    c) The delivery material is delayed due to causes of Force Majeure by more than reasonable time.
    d) In case Performance Security is not furnished within the time period specified by the purchaser.
    e) if the Tenderer do not conform to the specifications of the equipment being purchased.

f) Any change in Address /Telephone/Fax/e-mail of the tenderer should immediately be informed. The state of non-communication by the firm will make the offer liable for rejection.

12. The successful bidder will have to provide the original proforma invoice from the foreign principal (duly signed in ink), in case of imported item/equipment, within 15 days of the date of receipt of purchase order, otherwise the purchase order will automatically stand cancelled without any further communication.

13. **Govt. Regulations:** It shall also be conformed that there are no Govt. restrictions or limitation in the country of the supplier or countries from which sub-components are being procured and/or for the export of any part of the system being supplied. Tenderer shall provide a certificate to this effect.

14. **Late/Delayed tenders** shall not be considered at all. These will be returned to the firm as it is at their expenses. Post tender revision/correction shall also not be considered.

15. **Acceptance or rejection of offer: -** The Associate Dean, College of Agriculture, Rajendranagar reserves the right to accept or reject any tender in part or full without assigning any reason thereof. The successful bidder should submit order acceptance letter within 15 days from the date of issue.

16. **Page Numbering and Signatures: -** Every page of the tender must be numbered and signed by the authorized signatory giving his/her name and designation below the signature.

Sd/-

Signature of Tenderer with office seal Administrative officer

Chapter- III

Schedule for requirement of the equipment/item to be purchased

Sl.	Name of Equipment(s)	Qty.	Specification Details in Chapter - 4	To be supplied at
1.	High Performance Liquid Chromatograph (HPLC)	1 No.		Central Instrumentation Cell, College of Agriculture, Rajendranagar, Hyderabad-30

- Tick the equipment for which tenderer is bidding and also fill the concerned schedule in chapter IV

Signature of the tenderer with office seal

Chapter-IV

Schedule: High performance liquid chromatograph (HPLC) with Dual Detectors

S.No	Details of Technical Specifications	Whether complied with YES/NO	If yes, please attach Tech literature of the equipment duly printed & clearly specify page No. which specifically confirm this point	If no, attach deviation statement	Remarks (if any)
1.	The HPLC must be capable of analyzing compounds with varied columns, with extensive self- diagnostics and can be operated by an external PC through chromatography software besides the following configuration and specifications. The standard accessories and spares will have to be supplied **with the equipment**.				
	The Pump:				
2.	High Pressure binary gradient pump System				
3.	Should deliver constant and pulse free solvent ranging from 0.01ml to 5.0ml/min or better with a precision of 0.1% RSD or better.				
4.	Should meet a flow accuracy of +1% or 10 ul /min, whichever is greater.				
5.	Should have a pressure range of 0 to 8500 psi or more for entire flow range and should be compatible to use 2.5 microns particle size columns.				
6.	Should have a composition accuracy of +0.5% absolute, independent of backpressure.				
7.	pH range: 1 to 12 or better.				
8.	Should have the facility to calibrate the flow and readjust the real time flow values.				
9.	Should have the facility to monitor the pump status like flow, pressure etc.,				
	In line degasser:				
10.	A degasser to degas in line of all the solvents lines including **normal phase solvents** should be supplied which works continuously and efficiently.				
	Column Oven (optional):				
11.	Column oven to accommodate up to two or more 30cm Columns, preferably a microprocessor based, conforming to ISO 17025 with the NABL accredited lab certificate.				
12.	Should have a range of ambient to 75°C				
13.	Should have an accuracy of 1°C				
14.	Should have indicators/monitors to know the status of the instrument.				
	Injector Port:				
15.	Rheodyne fixed loop injector assembly with trigger type should be supplied along with the instrument. Should be provided variable pre calibrated sample loops (5,10,20,50µL) with maintenance kit.				
	Auto sampler (optional):				
16.	Should have Injection range of 0.1 - 100µl in 0.1µl increments. Should be upgradable to 1500µl or more.				
17.	Injection cycle time should be 20µl or less				
18.	Injection precision should be less than 0.3% RSD				

	or better.				
19.	Sample Capacity should be 100 x 2ml vials or more.				
20.	Carryover: should be less than 0.05% or better				
	DETECTORS				
	1.PDA Detectorwith following specifications:				
21.	The detector should have wavelength range of 190-800 nm or more				
22.	Wavelength accuracy of ± 1 nm				
23.	Wavelength Repeatability: ± 0.1 nm				
24.	Should be operable at high resolution mode (resolution : 1.2 nm per photodiode) with a total of 512 Photo diodes or better, digital, and optical (3D mode)				
25.	Should be operable at noise level $1.0x10^{-5}$ AU at 254 nm or better				
26.	Drift: $<1.0x10^{-3}$/Au/hr/°C				
27.	Base line noise: $10x10^{-6}$ Au				
28.	Slit width :1.2 nm or better				
29.	Data Acquisition : Up to 80 Hz or better				
30.	Path-length : 10 mm or better				
31.	Flow cell Design and cell volume : 10 µL or better and should have minimum RI effect				
32.	Deuterium lamp should be used as light source with minimum life of 2000hrs or more.				
33.	Should have provision to control peak purity using software.				
	2.UV-Vis. Detector with the following specifications.				
34.	Should have a wave length range of 190 – 600 nm				
35.	Should have a wave length accuracy of ±1 nm				
36.	Should have a base line Noise less than $\pm 0.5 \times 10^{-6}$ AU, 230 nm.				
37.	Should have a drift less than $\pm 1 \times 10^{-4}$ AU/hr/ ^{0}C, 230 nm.				
38.	Linearity range: <5% at 2 AU				
39.	Slit width :1.2nm or better				
40.	Should have the lamp health check facility to track the usage of lamp.				
41.	Should have self-diagnostics to check the system function and calibration				
42.	Should have an easy operation to calibrate the system				
43.	**Columns:** The following columns may be supplied **along with instrument**				
44.	1. Silica column 250mm X 4.6mm id, 5mic 2 no.				
45.	2. C18 column 250mm X 4.6mm id, 5mic 4 no.				
46.	3. C18 column 250mm X 4.6mm id, 10mic 1 no.				
47.	**Guard Column:** Suitable guard column sets (2 no's) with C18 inserts should be supplied along with instrument.				
48.	**Sample clarification kit:** Stain steel sample clarification kits 2 No's along with membranes should be supplied.				
49.	**UPS:** An uninterruptable power supply system (of reputed brand with proven performance record) of 5 KVA capacity with 1 hours backup supported by				

	maintenance free sealed batteries (65Ah batteries or better) should be supplied with equipment.				
	Data Handling Software and PC :				
50.	Computer of standard make like HP, Dell or Lenevo should be supplied with mentioned specification: (ALL IN ONE system) Processor: i7-processor , 3.0 GHz, or higher version; 16GB RAM, 2TB hard drive; DVD Read Write Drive, 22'' or more wider LED colour monitor; 101 keys key board, Mouse and Mouse Pad; with latest version of windows based operating software.				
	Laser jet Printer				
51.	The latest software which is compatible with the chromatography software should be supplied. A Original windows latest software which is compatible with the chromatography software be supplied with the system.				
52.	The chromatography software should be of latest of its version and be able to collect the data from two Detectors simultaneously.				
53.	The software should facilitate easy method building, data integration and custom report generation.				
54.	The software should facilitate manual as well as auto integration of the data.				
55.	The software should have all the features required for audit trail under GLP/GMP with a password locking facility.				
56.	The software should have a real time display of the chromatogram and the process sample details.				
	Other conditions:				
57.	The specifications are only a guide line and the supplier is at liberty to quote the better options also, but the Instrument model should have been brought in to the market recently with a proven record whose working demonstration can be arranged within the town in a short notice.				
58.	Should have a three years warranty period for the equipment including the PC and should be willing to undertake AMC/CMC for five years after warranty period.				
59.	Quotation for AMC/CMC (for five years) should be shown under a separate head in the price bid.				
60.	The manufacturer/supplier preferably provide support with required spares and services for a minimum period of ten years of the model of the instrument quoted.				
61.	All the required accessories should be supplied along with the instruments for its optimum performance.				
62.	The manufacturer/ supplier should have their presence in India by way of supplying and providing after sales service of their instrument including the annual maintenance after the guarantee period.				
63.	The manufacturer/supplier should arrange the training program in India for at least two analysts in operation of the instrument, its simple maintenance as well as thoroughness in application of software either at our laboratories or their manufacturing site or any of their centralized laboratory/application center/learning school.				
64.	**The cost of the consumables during warranty period may be quoted along with main bid.**				
65.	**Service:** There must be manufacturer's after sales				

	Service Centre in Telangana / Andhra Pradesh to provide regular servicing of the systems.				
66.	**Important Note:** The Instrument supplier must be either the original manufacturer or their authorized distributor/dealer and an authorization letter to that effect must be enclosed along with the quotation in case of latter.				

Note: 1. All the bidders are requested to provide true statement in the columns. Concealing of facts will liable to be rejected the tender completely. No communication will be made in this regard.

2. Category of classification of the goods in its packing as per IATA definition inclusive of nature of sensitivity and volume of cargo.

Signature of Tenderer with office seal

Chapter-V

Name of Equipment: _____

PROFORMA FOR PRICE BID

S. No.	Name of item	Qty.	Currency	Rate/Unit	Net Price
1.	**Equipment:**				
2.	Cost of equipment				
3.	Cost of accessories				
4.	**Ex-factory price (2+3)**				
5.	Packaging and handling charges				
6.	**FOB price (4+5)**				
7.	Freight charges				
8.	Agency commission, if any				
9.	**Total (6+7+8)**				
10.	GST/Taxes				
11.	Other charges, if any				
12.	**Grand Total (9+10+11)**				
13.	**Total in figures**				

Signature of Tenderer with office seal

Annexure-I

PERFORMANCE STATEMENT FOR LAST 3 YEARS

S. No.	Name of the items	Name of the office by whom order was placed	Order No.& date (Please enclose copy of supply orders and installation report)	Value of supply order	Delivered in time or not	If not please specify the reason	Self certificate for satisfactory working report for each office where the instrument has been supplied

Signature of Tenderer with office seal

Annexure-II

CERTIFICATE TO BE SIGNED BY THE TENDERER

CERTIFICATE

It is certified that I have read and understood and will comply all instructions and terms and conditions contained in tender document and its schedules. All pages of schedule to tender from page to have been filled properly and signed.

The firm has not been blacklisted by any Govt./Public/Private organization.

Signature of tenderer _____

Name in block letters _____

Name of firm: _____

Full address: _____

_____

_____

_____

Telephone No.

_____

Mobile No._____

Fax No.

Email id _____

Website _____

Signature of Tenderer with office seal

Annexure-III

Check list for Tenderers

Before submission of tender documents, Tenderer should check they have complied with the following requirements

Sl.	Requirements to be checked before submission of the tender	Complied (Yes/No)
1.	Proposal has been submitted in two bid system – Technical Bid & Financial Bid as per tender enquiry	
2.	Earnest money Deposit (EMD) has been submitted. If not, then supporting documents proving exemption to this enclosed.	
3.	Complete tender documents alongwith annexures/schedules and checklist have been enclosed, after signature & stamping on ALL pages.	
4.	The technical details of the models offered along with the supporting original technical literature, leaflets, brochures etc. as per Chapter-IV	
5.	Details of supplies of similar equipment as per Annexure-I along with copies of supply orders and installation report	
6.	Registration certificate of the firm/manufacturer, in case of Indian manufacturer	
7.	Latest agreement/authorization from the principal manufacturer in case agent/dealer is submitting tender on its behalf	
8.	Where the quoting party /Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer /supplier in India, then a copy of approval from RBI/Ministry concerned for operating business in India as subsidiary/branch/liaison or joint–venture may be submitted with offer. The Indian agent of foreign manufacturer should be Registered with DGS&D only in case the bid is for item falling in the restricted list of the Export & Import Policy of Govt. of India. Copy of the current concerned Registration Certificate is enclosed	
9.	Latest income tax return and copy of PAN	
10	Latest GST certificate	
11	It shall also be confirmed that there are no Govt. restrictions or limitation in the country of the supplier or countries from which sub-components are being procured and/or for the export of any part of the system being supplied. A certificate to this effect is enclosed	

Signature of Tenderer with office seal

Annexure IV

Specimen Contract agreement

Date……..

This is in continuation to this office' Notification of Award no……. dated…

1. Name & address of the Supplier

2. Purchaser's bidding documents No……. dated……(followed by further communication No. and date, if any, from the purchaser to the supplier)

3. Supplier's bid No…… dated…… (Followed by further communication No. and date, if any, from the supplier to the purchaser).

4. The documents which are deemed to form and be read and construe as part of this contract are:
   a) The Bid Form and the Price Schedule submitted by the bidder;
   b) The Schedule of Requirements;
   c) The Technical Specification and Quality Control Requirements;
   d) The General Conditions of Contract; and
   e) The purchaser's Notification of Award.

Certain stipulations out of the above documents are reproduced below for ready reference. However, the words and expressions used in this contract agreement shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to:

5. Details of Performance Security @ 5% of total value of contract.

6. Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price	Total Price	Delivery terms (FOB/CIF/Free Del. At site/ CIP. etc.)

Total value (in figure) (in words) _____

7. Delivery schedule.

8. Details of inspection, test and quality assurance.
    a) Designation and address of inspection agency.
    b) Mode(s) and place(s) of conducting inspections and tests.
9. Transit insurance
10. Dispatch instructions

11. Details of consignee (including port consignee, if any)

12. Payment terms

13. Paying authority

14. Warranty clause.

……..
Signature, name and address of
the purchaser's authorized
functionary Signing the contract)
For and on behalf of …….

Received and accepted this contract Agreement
……
(Signature, name and address of
the supplier's authorized executive)
for and on behalf of ……..
(Name and address of the supplier)
……..
(Seal of the supplier) Date:_
Place:_____