Dr Balasaheb Sawant Konkan Krishi Vidyapeeth Dapoli



TENDER FORM

Purchase of Ultra pure water purification system (Distill glass unit)

Plant Biotechnology Centre, College of Agriculture, Dapoli DBSKKV Dapoli, MS, India, Pin: 415712 Email: pbckkv@gmail.com

Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli **Plant Biotechnology Centre**,

Dapoli 415 712, Dist. Ratnagiri (Maharashtra) India

Phone: - 282415-Extn. 240

Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli-415712

No.ACD/ PBC/ 09 /2021

TENDER NOTICE

Supply of one unit of Ultra Pure water purification system (Distill glass unit)

Sealed tenders are invited for supply of one unit of Ultra Pure water purification system (Distill glass unit) for the Plant Biotechnology Centre of the University. The details of specifications and terms and conditions for supply are mentioned at the University website www.dbskkv.org. The last date of receipt of tender is 06-02-2021.

Place: - Dapoli

-sd-**In-charge**Plant Biotechnology Centre,
College of Agriculture, Dapoli

Date: 12/01/2021



Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli Plant Biotechnology Centre, Dapoli 415 712, Dist. Ratnagiri (Maharashtra) India

Dr. S. V. Sawardekar In-charge **Phone:** - 02358280536 **Ref. Mob:** - 9420376668

E-mail:- pbckkv@gmail.com

No. ACD/PBC/ 09 /of 2021 Date:- 12/01/2021

TENDER NOTICE NO. 1

Sealed tenders in the prescribed form are invited (in e-tendering format only) in **D**" form (that is in two envelope system) for purchase of following equipment from the registered manufacturers, suppliers and authorized dealer in India by The In-Charge, Plant Biotechnology Centre, College of Agriculture, Dapoli Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.

Sr. No.	Name of the Equipments	Amount of E.M.D. in Rs.	Period of completion	Tender form fee (Non-refundable)
1	Ultra Pure water purification system (Distill glass unit)	4800/-	2 Months (Maximum)	Rs.500/-

E-TENDER SCHEDULE

Sr. No	A Procedure for Dr. Balasaheb Sawant Konkan Agricultural University	A Procedure for Contractor/ Vendor	Start Date and Time	Expiry Date and Time	Envelope Remarks
1	Release e-Tender	-	18-01-2021 Time 10-00	-	-`
2	-	e-Tender download	18-01-2021 Time10-00	03-02-2021 Time 18-15	Technical and Commercial Envelope
3	-	e-Tender preparation	18-01-2021 Time10-00	03-02-2021 Time 18-15	As above

4	Close for Technical		03-02-2021	04-02-2021	Technical
	Bid	-	Time 10-00	Time 18-15	Envelope
5	Close for Price Bid		03-02-2021	04-02-2021	Commercial
		-	Time 18-15	Time 18-15	Envelope
6	-	Online submission of e- Tender	04-02-2021 Time 17-30	06-02-2021 Time 23-00	Technical and Commercial Envelope
7	Technical Bid Opening (If possible)	-	08-02-2021 Time 11-00	09-02-2021 Time 18-15	Technical Envelope
8	Price Bid Opening (If possible)	-	08-02-2021 Time 11-00	09-02-2021 Time 18-15	Commercial Envelope

Note: 1. Please do enquiry regarding the date of opening of technical and price bid, in the office of Plant Biotechnology Centre, College of Agriculture, Dapoli Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli (02358 280536).

- 2. Blank Tender Forms: Tender Forms can be downloaded from the e-Tendering Main Portal maharashtra.etenders.in and adf.maharashtra.etenders.in after entering the details of payment towards Tender Fee as per the Tender Schedule.
- 3. All tenderers are cautioned that tenders containing any deviation from the contractual terms and conditions, specifications or other requirements and conditional tenders will be treated as non responsive. The tenderer should clearly mention in forwarding letter that his offer (in envelope No. 1&2) does not contain any condition, deviations from terms and conditions stipulated in the tender.
- 4. All tenderers should have to pay service provider fee 1092/ -(online Non –Refundable)
- 5. Tenderers should have valid unlimited class Digital Signature Certificate (DSC) obtained from any Certifying Authorities. In case of requirement of DSC, interested Bidders should go to http://mahrashtra.etenders.in/mah/DeigitalCerti.asp and follow the procedure mentioned in the document 'Procedure for application of Digital the Certificate'.
- 6. The Tenderers have to make a payment of Rs. 1054/- online as service charges for the use of Electronic Tendering during Online Bid Data Decryption and Re-encryption stage of the Tender.
- 7. For any assistance on the use of Electronic Tendering System, the Users may call the below Numbers **Help desk Support:** 9356492848, 9356468309 & 7506797596

Email: support.gom@nextenders.com

Dr. B. S. Konkan Krishi Vidyapeeth, Plant Biotechnology Centre

Dapoli 415 712, Dist. Ratnagiri (M.S.)

Tender for Supply of Ultra Pure water purification system (Distill glass unit)

FORM OF TENDER

To,

The In-Charge,
Plant Biotechnology Centre
Dr. B. S. Konkan Krishi Vidyapeeth,
Dapoli.

Dear Sir

- 1. In response to the tender notice published in the daily newspaper _______, dated ______, University website www.dbskkv.org,I/We submit herewith the tender form for supply of scientific equipments/ instruments
- 2. I/We have thoroughly examined and understood the terms and conditions of the tender contained in Appendix-I and I/We agree to abide by them in full.
- 3. I/We offer to undertake the supply of scientific equipments/ instruments and quoted the rates inclusive of all taxes, freight, etc. F.O.R. Dapoli, Dist. Ratnagiri (M.S.) as given in Appendix-II. It is agreed that no additional charges other than those mentioned in word(in the bid form or Appendix-II) be payable to me/us.
- 4. I/We accept that the rates offered shall remain valid for a period of three months from the date of execution of agreement. I/We further agree that if the date up to which the offer would remain open be declared as holiday for office, then offer will remain open for acceptance till next working day.
- 5. I/We shall be bound by communication of acceptance of the offer, dispatched within prescribed time.
- 6. I/We accept that the right to accept or reject whole or part of the tender without assigning any reason is reserved with the University. The decision of the University will be final and shall be binding on me/us.
- 7. As required by the terms and conditions of tender an amount of Rs. 4800/- of Appendix II, paid by me/us as Earnest Money Deposit (E.M.D.)through online payment in favor of Dr. B.S. Konkan Krishi Vidyapeeth, Dapoli.
- 8. I/We agree to undertake to supply the articles at location of office mentioned in final supply order and as per the specifications of the final orders within 15 days from the date of firm order.
- 9. As rates are valid up to three months, I/We also agree to undertake to supply of scientific equipments/ instruments full or in part to other offices of Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, spread over Konkan region under same terms and conditions against the supply orders up to the period of three months from the date of execution of Agreement Bond.
- 10. As per the terms and conditions (Part-I), I/We are submitting our offer in two envelopes. In envelope No. A, it contains documents as per the condition Sr. No. 11 of part-I. In envelope No. B, it includes rates quoted by me/us in Part-II.
- 11. I/We also agree that University has full rights to open/consider the second envelope if and only if University satisfied with information contains in envelope No. A. The decision of the University regarding this will be final and will be binding on me/us.

13. I s t	We hereby declare that the entries made in this tender form, i.e. in Part-II are binding for me/us. I/We shall be bound by the Act to my/our authorized representative duly constituted Attorney Shri whose signature is appended hereto in the place specified for the purpose and of any other person who in future may be appointed by me/us in his place to carry on the business of this concern/agency/firm. The intimation of such change will be given to the In-charge, Plant Biotechnology Centre, Dr. B.S. Konkan Krishi Vidyapeeth, Dapoli. We hereby take the responsibility of installation of the Ultra Pure water purification system (Distill glass unit)at their location free of cost in warranty period. I/We hereby take the responsibility to provide the service for at least one year after expiry of warranty periods. The following documents duly filled in and signed, are enclosed along with the Part-I being and conditions is retained by me/us for my/our information and record.
	Yours faithfully,
	<u> </u>
Date :	Signature of the Supplier
N Re Li i. ii. iii iv v. vi vi	apacity in which signing:
1) 2)	Part-II of Appendix - I and Appendix - II. Bank Draft No, Dated, Rs
	Signature of constituted Attorney / authorized representative
Signatur	e, Date
	Address

DR. B. S. KONKAN KRISHI VIDYAPEETH, DAPOLI,

Plant Biotechnology Centre

DIST. RATNAGIRI, (MAHARASHTRASTATE)

Appendix – I (Part I)

Terms and conditions of Tender For supply of Ultra Pure water purification system (Distill glass unit)

- 1. Sealed Tenders are invited from manufacturer/authorized reseller/authorized dealer of manufacturer/authorized supplier for supply of supply of Ultra Pure water purification system (Distill glass unit) as per the specifications mentioned in Appendix-II on or before the date of 03-02-2021 (up to 6.15 PM). Tender received late will not be considered. The tenders are invited only by e-tendering system. The details are available at maharashtraetenders.in OR at adf.maharashtra.etenders.in.
- 2. The rates both in words and figures without any corrections or overwriting should be quoted in Appendix II for each individual item separately. Any overwriting or rewriting should be duly countersigned. The rates must be valid for a period of atleast three months from the date of execution of Agreement.
- 3. The intending supplier shall also have to mention the name of manufacture/ make, model of the article and has to enclose the pamphlets/picture of the equipment offered, for which the rates are quoted. In the absence of the above details of items offered may not be considered. The preference will be given to (a) Manufactures, (b) Authorized Reseller of overseas manufactures, (c) Authorized Dealers of manufactures (d) Authorized Suppliers. The preference will be given to the items bearing ISI/ISO 9000 quality control mark for the equipment.
- 4. University will accept the tender for items mentioned in Appendix II from only (a) Manufactures, (b) Authorized Reseller or dealer of overseas manufactures, (c) authorized Dealers of manufactures. And (d) any other authorized agency which is having adequate experience in supply and maintenance of equipment. Such agencies must enclose adequate documents to prove their claims. University reserves the rights to accept or reject tenders of these agencies. The decision of the University regarding this will be final and shall be binding on tenderer.
- 5. University will not accept the assembled equipment's, or any assembled items.
- 6. Tenderer will have to supply laboratory equipment/instrument manufactured by any one of the reputed company or group and not of local brand name or assembled equipment.
- 7. The University reserves the right to accept or reject the items of the make other than the above.
- 8. Tenderer may enclose published report of comparative study of his quoted items, which will give additional weightage to his quoted price.

- 9. The tenderer should quote the rates only in Appendix II of the tender floated on website by this office and not on any other form.
- 10. The tenderer should submit his offer in two separate envelopes.
- 11. The tenderer should provide the following documents in first envelope with superscription "Tender for supply of Ultra Pure water purification system (Distill glass unit)":
 - a) Online transfer for E.M.D. and cost of tender form Rs. 500/- (if tender form obtained through Website.), separately.
 - b) Certificate of Authorized Manufactures/Authorized Reseller/Dealer of overseas companies/Authorized Dealers of manufactures/Authorized Service Center.
 - c) Clients list of Company/Dealer and total experience in this field.
 - d) Income Tax clearances certificate of last three years statement of Income Tax Returns signed by Income Tax authority and GST/CST Number of the firm or attested Xerox copy.
 - e) Sale Tax Registration No.
 - f) Part II of Appendix I
- 12. The tenderer should provide rates quoted only in Appendix II in second envelope with superscription "TENDERFOR SUPPLY OF ULTRA PURE WATER PURIFICATION SYSTEM (DISTILL GLASS UNIT)"
- 13. The intending supplier should quote the rates inclusive of all expenses, charges, taxes, duties, transportation, packing and forwarding, insurance etc. i.e. All "Inclusive" with free delivery at respective offices of the University as mentioned in Appendix II. The material will have to be supplied as per the specification within 15 DAYS or as per the last date mentioned in final supply order.
- 14. University will reserve full rights to open/consider the second envelop if and only if University is satisfied with the information contained in envelope no. A. The decision of the University regarding this will be final and shall be binding on tenderer.
- 15. The supplier will have to supply in full or in part the articles as mentioned in Appendix I to this University and any other office of University located anywhere in Konkan region till date of validity of rates.
- 16. If the ordered material is not provided within stipulated time limits, deduction @ 1% of the total cost order value per week for extra time taken will be done from the bill. However, the In-charge, Plant Biotechnology Centre, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli may condone/relax this penalty and may grant extension up to the time limit as deem fit by him, provided the tenderer applies and satisfies about genuineness of the reasons for delay in supply of articles.
- 17. The tenderer shall have to deposit amount of Rs. 4800/- as an Earnest Money Deposit (E.M.D.) of 1 % of the cost of equipment by online transfer in favour of COMPTROLLER,

Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli and the same should be enclosed along with the tender. The tender without E.M.D. will not be considered at all. The amount of E.M.D. will be refunded in case of unsuccessful tenderer on submission of plain application with Money Receipt in original and an advance stamped receipt soon after the decision final.

However, in respect of State Agricultural Universities, Central Government undertakings, State Govt. undertakings, Central Govt. Institutes and Institutes affiliated by Indian Council of Agricultural Research the condition of depositing Earnest Money Deposit is not applicable. However, final decision in the matter is rested with the University.

- 18. The Specimen of "Agreement Bond" will be provided along with letter of acceptance to the tenderer whose rates are accepted by the University. The tenderer shall have to execute agreement in the prescribed form on Stamp paper costing to Rs. 100/-, which should be submitted to this Office within specified time. The agreement received under seal and signature of tenderer will become legal agreement between the tenderer and the University, which will be binding on tenderer.
- 19. If the successful tenderer fails to comply with the supply order within the specified period or only part supply is made, the In-charge, Plant Biotechnology Centre, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli or respective authority or any officer authorized by him/them, will arrange for the alternative arrangement through any other supplier or agency at risk, cost and expenses of the said tenderer, who shall have to bear and pay all additional expenditure incurred by the University in that behalf.
- 20. Successful tenderer will have to furnish security deposit to the extent of 5% of total cost of the items accepted by the University as offered in the tender either in cash or through demand draft on State Bank of India, Dapoli in favour of Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli within specified time from the date of issue of letter of acceptance.
- 21. The amount of Security deposit without any interest there on will be returned to the tenderer after 12 months or the expiry of the warranty period whichever is late from the date of supply, subject to the surrender of Money Receipt in original in this office.
- 22. On acceptance of the rates as per the approved tender and after completing official necessary formalities, the tenderer will be informed about the acceptance of the tender. The supply order will be placed by respective officers of Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli. However, Security Deposit for order will have to be deposited with the In-charge, Plant Biotechnology Centre, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.
- 23. As soon as the tenderer delivers the tender in the office of the undersigned, it shall be binding on him and he shall not be able to withdraw or amend the offer.
- 24. The In-charge, Plant Biotechnology Centre, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli also reserves the right to obtain the articles by negotiations from one or more of the

tenderer, if in case the rates, quality, make, specifications or other terms and conditions

etc. of tenderer are not found suitable, to this University

The undersigned also reserves the right to accept or reject the supplies in full or in part 25.

which do not strictly stick up to the specifications or to accept the material/articles

supplied with slight variations in specifications or with a condition that the rates accepted

shall be reduced at such rates as the competent authority of the University may deem fit,

looking to the variations and that such rates shall be binding on the tenderer.

26. University reserves the right to accept or reject - higher version of equipment/ instrument

etc. or any other items under the same terms and conditions and same price quoted by

tenderer in Appendix - II.

27. In case of successful tenderer, the University for Fulfillment of terms and conditions of

tender shall retain the amount of Security Deposit (S.D.) deposited by him. The University

will not make any payment towards interest on such deposits.

28. The credit bill should be presented in triplicate in the name of respective authority as

quoted in final supply order is made. For any delay in payment, interest or any other kind of

compensation/ the University will not make extra payment, etc. This contract will be

governed as per terms and conditions mentioned above, Agreement made and the

provisions contained in M.A.U. account Code, 1991. Delay in supply within the prescribed

time limit or the extended time limit, making of supplies not up to the standard

specification, and performance or non-observance or non-acceptance of these terms and

conditions by the tenderer, shall constitute breach of contract and the security deposit or

any other deposit of the tenderer shall be forfeited by the University besides other actions of

reduction in bills of supplies and/or other legal actions and finally the decision of the

University shall be binding on the tenderer.

29. The parties utilizing tender forms floated on University Website should pay online

amounting to Rs. 500/- payable in favour of "Comptroller, Dr. B. S. Konkan Krishi

Vidyapeeth, Dapoli" as tender form cost.

Enclosures: 1) Part - II of Appendix - I

2) Schedule of supplies in Appendix - II.

Place: Dapoli

Date:

In-charge, Plant Biotechnology Centre,, Dr. B. S. Konkan Krishi Vidyapeeth,

Dapoli

APPENDIX - I

Part - II

Undertaking to be given by the tenderer for supply of Ultra Pure water purification system (Distill glass unit)

Whereas, In-charge, Plant Biotechnology Centre, Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli has called for tenders for supplies as per the enclosed Appendix - II.

I/We hereby offer our tender at the rates given in the enclosed Appendix - II, duly filled in and signed by me/us and hereby also affix my/our signature (s) below this tender voluntary and full acceptance of all the terms and conditions of this tender, which shall be the agreement between the above tender calling authority and myself/we.

Encl.: Appendix - II.

Place: Dated:

APPENDIX – II

Sr.	Instrument	Specifications	Qty	Rate
No.				(Rs)
1	Ultra Pure	A single compact system should be capable of	1	
	water	producing ASTM Type II & ISO 3696 Type II		
	purification	from potable soften feed water.		
	system (Distill	• An external pre-treatment should be offered as a		
	glass unit)	part of the system for 10", 5 micron & 10" 1		
		micron particulate filter cartridge and 10" active		
		carbon cartidges to remove free chlorine.		
		• System should accept feed water pressure from 0.1		
		to 5 bar, without the need of additional booster		
		pump installation.		
		System should have integrated single pre-		
		treatment cartridge for treatment of feed water		
		with combination of active carbon and particulate		
		matter.		
		• System should have Reverse Osmosis (RO		
		Module) technology to produce pure water with		
		recovery rates of minimum of 25%-30% at the		
		flow rate of minimum 10 liter/hr.@ 15 ⁰ C.		
		After RO Module there should be on line		
		conductivity measurement to check & display the		
		quality of RO water.		
		System should be equipped with virgin mixed bed		
		de-ionization cartridge (DI Cartidge) followed by		
		conductivity measurement for checking the quality		
		of final purified water (Type II water).		
		Storage tank with total draining facility should be		
		integrated with the system & it should be part of		
		the system. The tank should be equipped with		
		level sensing from 0-100%.		
		-It should be also equipped with:		
		-A tap to remove type II water from the tank.		
		-Option for Vent filter.		
		• After storage tank the facility of continuous		
		recirculation loop should be available to maintain		

the quality of type 2 water.

- The system should have two different extraction ports for removing the type 2 water for usage.
 Water should be extracted/removed under pressure from the point of user dispenser & from outlet on the back of unit.
- The POU dispenser should be available with optional 0.2 micron sterile filter/POU filter with or without endotoxins retention.
- The system should be compact, space saving, easy to use, plug & play with digital display & controller.
- The system should be equipped with 2 conductivity Measurement for the quality water check one after RO & another after DI cartridge.
- System should have following special features:
 - -Whisper Operation Mode
 - -Rapid and Simple Disinfection
 - -Easy module exchange via quick-release connections
- The space saving systems can be used wall mounted as optional or on a bench top.
- Pre filter kit (consisting of 10" 5 & 1 micron filters & 10" ACB cartridge
- UPS & voltage stabilities)
- The system should have facility to connect additional extension tank of 20L or 30L capacity.
- Pure Type 2 water quality should be <0.1 μs/cm with recirculation facility.