भारत सरकार केन्द्रीय अनुसंघान संस्थान, डाकघर कसौली, जिला सोलन—173204 (हिमाचल प्रदेश)

दूरमाष संख्याः . 01792- 272995, 273207

	Regist	ered
दर–पूछताछ संख्या / Rate Enquiry No.Q-71/I-21/App/2018-19/St.	दिनांक	
	दिनांक <u>08.01.2019</u> को 2:30 बजे खोली जायेगी	
सेवा में		
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महोदय		

निम्निलिखित यस्तुओं / सामान की खरीद हेतु निदेशक, केन्द्रीय अनुसंधान संस्थान, कसौली द्वारा दिंगाक 08/01/2019 दोपहर 200 बजे तक मुहरबन्द दरें आमन्त्रित की जाती है । कोटेशन दाताओं को यह सुआव दिया जाता है कि वे दरें प्रस्तुत करने से पहले इस पत्र में छयी शर्तों को ध्यान पूर्वक पढ़ लें । चूंकि यदि वे किसी शर्त (शर्तों) का उत्तंघन करेंगे या उनकी दरें नियत तारीख के परचात प्राप्त होंगी तो उन्हे स्वीकार नहीं किया जायेगा। Sealed quotations are invited by the Director, Central Research Institute, Kasauli upto 08.01.2019 by 2:00 PM for the following items. The tenders are advised to read the terms and conditions carefully before quoting, as the quotations are liable to be rejected if they contravene any of the condition(s) or are received after the due date.

Sr. No	Name of Equipment	Quantity Rqd.
1.	Offline TOC (Total Organic Carbon) Analyzer	1 No.
	Detailed Specifications attached as Annexure-I alongwith Compliance sheet to be submitted alongwith technical bid by the bidders	
Note 2:	Quoted prices should be inclusive of all taxes/GST OR rates of taxes/GST should be mention. The quotation should be accompanied with EMD @ Rs.40,000/- preferably in the shape of FI Remittance) in favor of Director, Central Research Institute, Kasauli failing which quotation. Appropriate certificate need to be attached in case of EMD waiver".	DR (Fixed Deposit on will be rejected.
	Two bids System will be followed in this Tender Enquiry. Hence you are requested to enclos containing technical specifications/documents/certificates in one envelop (2) EMD in 2 nd enve in 3 rd envelope. All the three envelopes (containing Technical bid, EMD and Price bid) sh big envelope and on the left hand side of this envelope. Tender Enquiry No. & Due Date should be contained the property of the property	elope and (3) Price Bid lould be packed in one luid be mentioned i.e.

भवदीय / yours faithfully

Encl : As above.

मण्डार अधिकारी Stores Officer कृते निदेशक / for Director

दर-पूछताछ की शर्ते/Conditions of Rate Enquiry

1 दरों के लिफाफं की बाई और निम्नलिखित विवरण स्पष्ट रूप में लिखा होना चाहिए। On the left hand side of the envelope containing quotation the following should be clearly mentioned: दर-पूछताछ संख्या/Rate Enquiry No. Q-71/I-21/App/2018-19/St. दिनांक/Dated (दिनांक 08.01.2019) को दर खोली जाएगी /Due to be opened on 08.01.2019) जो दरें मुहरबन्द लिफाफं की बजाए खुले लिफाफं में प्राप्त होंगी और जिनके लिफाफं पर उपर्युक्त शीर्षक नहीं लिखा होगा, उन्हें अस्वीकार किया जा सकता है। Quotations which are received open and not in scaled cover or contain the above mentioned caption are liable to rejection.

2 निवेदित दरें प्रति युनिट निवल और माल भाडा सहित पहुँच केक्किक्किक कसीली ही होनी चाहिए और उनमें मैंकिंग और उन्हें मैंजने के सभी प्रभार सम्मलित होने चाहिए । पहले से निवेदित दरों में वृद्धि के किसी प्रतिवेदन पर किसी भी हालत में विचार नहीं किया जाएगा । The prices quoted must be delivered at C.R.L., Kasauli net per unit and must include all charges for packing and forwarding. No representation for increase in rates already quoted will be considered under any circumstances.

यदि अलग से माल एवं सेवा कर (जीएसटी) आदि लिया जाना हो. तो तदनुसार उसका उल्लेख किया जाए । विशेष रूप से इसका उल्लेख न किए जाने पर यह मान लिया जाएगा कि माल और सेवा कर निवेदित दर में शामिल है और इसके लिए अलग से किये जाने वाले दावे पर कोई विचार नहीं किया जाएगा । Goods and Service Tax (GST) if chargeable extra must be mentioned accordingly. In the absence of a specific mention, it will be presumed that GST in the price quoted and no separate claim for it will be entertained.

4 आपकी दर को पक्का प्रस्ताव माना जाएगा और आपकी निवेदित दर निवेदन की तारीख से छः महीने तक वैद्य रहनी चाहिये । इस अवधि के दौरान इसमें कोई परिशोधन संशोधन करने या इसे वापिस लेने की अनुमति नहीं दी जाएगी । Your quotation will be treated as firm offer and must remain open for six months from the date of your quotation. No revision, amendment or withdrawal will be permissible during this period

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- 5 अंकों या शब्दों में कोई कांट-छाट न की जाए । गलत अंकों या शब्दों को काट दिया जाए और उन्हें अपने हाथ से दुबारा लिखकर उन पर हस्ताक्षर कर दिये जाएं । No figures or words should be overwritten. Incorrect figures or words should be struck off and rewritten under your signature
- आप जिन वस्तुओं की दरें मेज रहे हैं. उनकी पूर्ति आप किस तारीख तक कर सकते हैं इसका उल्लेख दर में अवश्य किया जाए | The dates by which you can supply
 the articles for which you guote, should invariable be indicated against the item
- सामान उच्च कोटि का होना चाहिए और हमारी विशिष्टियों के अनुसार ही होना चाहिए । सामान इस शर्त पर लिया जाएगा कि उस की जांच हमारे परिसर में की जाएगी और बाद में उसका अनुमोदन किया जाएगा । Supplies must be of first class quality and in accordance with our specifications only. Supplies are subject to inspection and approval at our premises.
- 8 जिन वस्तुओं पर उत्पाद-शुलक लगता हो, उनके सम्बन्ध में अपनी निवेदित दर में शुल्क की दर का उल्लेख स्पष्ट रूप से अलग मद के रूप में करें । निवेदित दरें अधिकतम अंकित मूल्य से अधिक नहीं होना चाहिए। In case of excisable articles, the rate of duty should be quoted distinctly as a separate item in your quotation. Quoted prices should not me more than Maximum Retail Price(MRP).
- 9 यदि दर्श अधिकृत विकेता द्वारा प्रस्तुत की जा रही हैं तो कुटेशनदाता अपनी कुटेशन के साथ अधिकृत विकेता होने का प्रमाण पत्र जो कि निर्माता द्वारा जारी किया गया हो (नवीनतम) आवश्य संलग्न किया जाना चाहिये A In case of quotation through authorized dealer/distributor, quotation should be accompanied with an authorization letter (preferably of most current date available) from manufacturer.
- 10 शत्य-चिकित्सा के उपकरणों और यंत्रों पर विनिर्माता का नाम अंकित होना चाहिए । इस बात का स्पष्ट रूप से उल्लेख किया जाए कि उपकरण भारत मानक संस्थान अथवा कोई और लागू एजैन्सी की विशिष्टियों के अनुरूप हैं । Surgical instruments and appliances should be imprinted with manufacturer's name. It should be clearly indicated whether the equipment is conforming to ISI or any other applicable agency specifications.
- क्षिया ध्यान रखें कि पूर्ति आदेश में दी गई सामान की सुपुर्दगी की तारीख तक सामान अवश्य पहुंचा दिया जाए । यदि किसी कारण से निर्धारित अविधे के अन्दर सामान की पूर्ति न की जा सकती हो, तो समय पर आपूर्ति न कर पाने के कारण बताते हुए सुपुर्दगी की तारीख बढ़ाने का आवेदन-पत्र क्राफी समय पहले दे दिया जाए । सुपुर्दगी की तारीख केवल निदेशक ही बढ़ा सकता है । निदेशक बिना कोई कारण बताए किसी भी आपूर्ति आदेश को रदद कर सकता है । जिस सामान का आदेश दिया हो, उसे यदि सुपुर्दगी की नियत तारीख तक आपूर्ति न करने की प्राय: शिकायत पायी जाएगी, तो आप का नान पूर्तिकर्त्ताओं की सूची में से काटा जा सकता है । Please note that the date of delivery indicated in the supply order must be adhered to strictly. If for any reason supply cannot be delivered within the stipulated period, application for extension of delivery date should be made well in advance stating reasons as to why the supply cannot be delivered in time. Extension may be granted only at the discretion of the Director. The Director may cancel an order at this discretion without assigning any reason. Repeated instances of failure to supply stores ordered, by the due dates of delivery will entail removal of your name from list of suppliers.
- 12 आप चाहें तो निर्दिष्ट समय और तारीख को दर-पूछताछ के खुलने पर खयं उपस्थित हो सकते हैं या अपने किसी प्रतिनिधि को प्राधिकृत कर सकते हैं। You are at liberty to be present or authorize a representative to be present at the opening of the Rate Enquiry at the specified time and date.
- 13 यह केन्द्र सरकार का संस्थान है अत: नियमों के अनुसार बैंक के माध्यम से प्रलेख स्वीकार नहीं किये जाते और न ही पेशानी—अदायगी की जाती है । अत: सामान की पूर्ति बिल के आधार पर की जानी चाहिए । आपको विश्वास दिलाया जाता है कि आपकी दरें मंजूर हो जाने पर सामग्री अच्छी हालत में प्राप्त होते व उपकरणों के विषय में इसकी संन्तीषजनक प्रतिष्ठापन होते ही आपके बिल की तत्काल अदायगी करने की व्यवस्था की जाएगी AThis being a Central Government Institution acceptance of documents through bank or provision of advance payment is not admissible under the rules. As such the supply of the stores is required to be made on bill basis. It is assured that in the event of acceptance of your quotation, payment of your bill would be arranged immediately on receipt of stores in good condition/satisfactory installation in case of machinery & equipment.
- 14 यदि दरें को खुलने की उपरोक्त तिथि को संस्थान में अवकाश हो तो दरों के प्राप्त करने तथा खुलने की तिथि, समय और स्थान में बिना किसी परिवर्तन के स्वमेव अगले कार्यदिवस तक बढ़ जायेगी In case, the date of opening of quotations mentioned above falls on holiday in the institute, the date for receiving and opening the quotation shall automatically be extended to the next working day of the institute, time and place remaining unaltered.
- 15 कुटेशनदाताओं द्वारा कुटेशन के हर पुष्ठ पर हस्ताक्षर आवश्य किये होने बाहिये । बिना इस्ताक्षर की कुटेशन को स्वीकार नहीं किया जायेगा । Each page of quotation/tender must be duly signed and stamped. Unsigned quotations/tenders will be rejected straightway.
- 16 कृपया अपनी कुटेशन में टिन/जी एस टी पन्जीकरण संख्या का उल्लेख करें । Please indicate your TIN/GST Registration No in
- 17 खरीद प्रक्रिया की दौरान, इस संस्थान द्वारा कुटेशनदाता से माल एवं सेवा कर (जीएसटी) /टिन/पैन/सी एस टी/वेट नवीनतम आयकर रिटरन तथा पंजीकरण आदि के व्यौरे के बारे में सूचना मॉगी जा सकती है At any time of procurement process, CRI may ask to submit details w.r.t. TIN/VAT/PAN/GST such as latest return filed, registration certificate etc.
- 18 संस्थान के निदेशक द्वारा किसी भी दर पूछताछ को खरीद प्रक्रिया के दौरान बिना कोई कारण बताये कुछ समय के लिये स्थगित अथवा पूर्णतया रदद किया जा सकता हैं | Director, CRI may suspend/postpone or cancel any rate enquiry at any stage of procurement without assigning any reason
- 19 Any firms, who is indulged in illegal bid rigging and cartelization in the recent past and have been penalized/ debarred / blacklisted by Government Agencies (Central/ State/ Undertaking) will not be considered in the tender. If, at any point of time, it comes to the notice, the said firm's quotation will be cancelled and an appropriate action will be taken against the firms.
- 20 All Stores should be subject to inspection on receipt and purchaser shall have full discretion to accept or reject. Rejected supply should be removed within 15 days from date of intimation otherwise it will be disposed off in any manner deemed fit by the institution.
- 21 The price charged for stores supplied to the institution or jobs shall in no event exceed the lowest at which tenderers sells the store to any other person. If during contract period tenderer reduces the Sales Prices, he should notify the same to the Director, Central Research Institute, Kasauli.
- 22 If the firms fails to supply the items ordered within 40 days of signing of order, there will be liquidate damage equivalent to 5% of the delivered price of the delayed goods for each month or part of the month until actual delivery of performance up to a maximum of 10 % of the delayed goods. The purchaser may consider termination of contract seeing its urgency even without extending the date of delivery.
- 23. The conditions of the tenderer shall not be binding on this Institute



TAC pproved Technical specifications of offline TOC(Total Organic Carbon) analyser for QC Division (CIA Lab)

Quantity	<u> </u>
Specifications	1. Complete Total Organic Carbon (TOC) Analyzer with Autosampler, Personal Computer (with the computer of the
	compatible Windows operating system), Coloured Laser Printer and Suitable Uninterrupte
V	Power Supply (UPS).
1 2 No. 1	2. TOC system for analysis/measurement of total organic carbon in water (Purified water and Water for injuries)
	for injection).
	3. TOC analyzer should be Off-line.
1	4. TOC analyzer should have a measurement range of 5 ppb to 1 ppm (1,000 ppb) or better.
	5. System must comply with various Pharmacopoeial requirements i.e. IP/USP etc.
9 25	6. System should be 21 CFR compliant.
	7. External calibration should be valid for at least 1 year or more.
6	8. Analyzer should accept the sample with sample temperature in the range of 4°C to 95°C or better
1,40	and should be able to withstand short-term steam exposure.
and set of	9. Analyzer should work satisfactory at Ambient Temperature between 10°C to 40°C.
V	10. Measurement principle: Wet/dry oxidation and conversion of organic compounds to CO2 and
	measurement by membrane conductivity/non dispersive infrared (NDIR) detector.
	11. Analyzer should meet the international safety requirements.
	12. Measuring time should not be more than 10 minutes.
	13. Precision/accuracy/CV ≤3% entire range with detection limit of 0.05 mg or less of carbon per little
145	as per IP/USP.
1 0 6	14. Analyzer should have a USB port, enabling data transfer from analyzer to a USB flash memor
	drive without interrupting analysis.
. AT	15. TOC analyzer should supply with minimum 8 vials or more autosampler for maximum
-2	productivity and 24 hours unattended sample analysis of all standard vial volumes required in
	parenteral pharmaceutical manufacturing industry.
	16. TOC analyzer should be quoted with all the required consumables (including standards) for 1 years
	(for carrying out approximately 5,000 assays).
	17. The system should have at least two years warranty including scheduled calibration.
	18. The system should have five years Comprehensive Annual Maintenance Contract (CAMC) i.
	with replacement of parts, after the expiry of the warranty period, which should be quote
(d) =	separately.
	19. The instrument should be of the latest model with services and spare parts being available for
	least next 10 years.
	20. Installation qualification (IQ), Operation qualification (OQ), and Performance qualification (PC
ū. 1	for the system must be performed at the site of installation and the documentation for the san
	should be submitted after completion of the same.
	21. Operation and maintenance manual, cleaning procedure and all other related documentation
	should be provided along with the equipment. 22. The vendor should provide adequate training for the operation and maintenance of the equipmen
	23. In case of breakdown, service should be available within 48 hours.
	24. It is mandatory to submit a compliance sheet for all specification points (From 1 to 23) along with
49	tender/quotation
*	tenuer/quotation

Compliance sheet for offline TOC(Total Organic Carbon) analyser for QC Division (CIA Lab)

	The street for all specification points (From 1 to 23) along with temperature and
	In case of breakdown, service should be eventable multi-colored.
-	The vendor should provide adequate training for the operation and maintenance or the equipment
_	Operation and maintenance manual, cleaning procedure and all other related documentation should be provided along with the equipment.
-	Installation qualification (IQ), Operation qualification (OQ), and Performance qualification (PQ) for the system must be performed at the site or installation and the documentation for the same, should be submitted after completion of the same.
	The instrument should be of the latest model with services and spare parts being available for at least next 10 years.
	The system should have five years Comprehensive Annual Maintenance Contract (CAMC) i.e. with replacement of parts, after the expiry of the wait and period, without the special separately.
	The system should have at least two years warranty including scheduled calibration.
	TOC analyzer should be quoted with all the required consumables (including standards) for 1 year (for carrying out approximately curve assets).
	TCC analyzer should supply with minimum 8 vials or more autosampler for maximum productivity and 24 hours unattended sample analysis of all standard vial volumes required in parameteral pharmaceutical manufacturing industry.
	terrupting analysis.
	Precision/eccuracy/CV ≤3% entire range with detection limit of 0.05 mg or less of carbon per litre as per IP/USP.
-,	Heastering time should not be more than 10 minutes.
	Measurement principle: Weddry oxidation and conversion of organic compounds to CO ₂ and measurement by membrane conductivity/non dispersive infrared (NDIR) detector.
	Analyzer should work satisfactory at Ambient Temperature between 10°C to 40°C.
	Analyzer should accept the sample with sample temperature in the range of 4°C to 95°C or better and should be able to withstand short-term steam exposure.
	External calibration should be valid for at least 1 year or more.
	System should be 21 CFR compliant.
	nis Le. Ir/USP eic.
	1,000
	TOC system for analysis/measurement of total organic carbon in water (Purified water and Water for injection).
	Complete Total Organic Carbon (TOC) Analyzer with Autosampler, Personal Computer (with compatible Windows operating system), Coloured Laser France and suniable Uninterrupted Power-Supply (UPS
	1