



ELECTRONICS CORPORATION OF INDIA LIMITED
A Govt. of India (Dept. of Atomic Energy) Enterprise
ECIL (Post), Hyderabad – 500062, Telangana, India

REQUEST FOR QUOTATION

Tender No: SPD-08-7260

Details of Tender/RFQ

Scope of Supply	:	Supply of Acetone (Commercial Grade) & Isopropyl Alcohol (Electronic Grade) as per Annexure-A & B.	
Quantity	:	Part-II of this RFQ	
Type of Tender	:	E-Tender (Public/Open)	
Method of Tender	:	Single Part Bid	
Important Dates:		Date	Time
Tender/RFQ Publishing Date	:	06.05.2024	17:00 Hrs
Last Date of Receiving Queries	:	08.05.2024	17:00 Hrs
Pre-Bid Meeting Date	:	Not Applicable	
Replies to Queries by	:	10.05.2024	17:00 Hrs.
Due Date for Submission	:	27.05.2024	17:00 Hrs.
Opening of Bids	:	28.05.2024	10:00 Hrs.
Contact Person Details	:	In-Charge (Purchase), Special Products Division Defense System Group Electronics Corporation of India Limited ECIL (P.O), Hyderabad – 500 062. Tel. No's.: 040-27186673/6747 e-mail ID: spdpur@ecil.co.in	



ELECTRONICS CORPORATION OF INDIA LIMITED
A Govt. of India (Dept. of Atomic Energy) Enterprise
ECIL (Post), Hyderabad – 500062, Telangana, India

Telephone:	040-27186673 / 6747	From: In-Charge (Purchase), Special Products Division Defense System Group Electronics Corporation of India Limited ECIL (P.O), Hyderabad – 500 062. Telangana, India.
Fax:	040-27121398	
e-mail:	spdpur@ecil.co.in	

Tender No: **SPD-08-7260**

Date: 06.05.2024

To,
The Bidder,

Dear Sir,

Invitation of Bid Supply of Acetone (Commercial Grade) & Isopropyl Alcohol (Electronic Grade) as per Annexure-A & B:

1. Electronics Corporation of India Ltd., (ECIL) a Government of India undertaking with its registered office at ECIL P.O, Hyderabad – 500062, invites Bids through ECIL E-Tender Portal for Supply of Acetone & Isopropyl Alcohol in PART-II of this Tender/RFQ. This Tender/RFQ is being issued on Single Part Bid basis. The firm has to submit Techno-Commercial Bid and Price Bid as a Single Part/Bid for this RFQ/Tender.
2. The address and contact numbers for seeking clarifications regarding this Tender/RFQ are given below:

For Technical clarifications	Ashish Ranjan	Tel. No. 040-2718 2389 e-mail: ashishr@ecil.co.in
For other clarifications	In-charge, Purchase	Tel. No's 040-27186673/6747 e-mail: spdpur@ecil.co.in

3. This Tender/RFQ is divided into Five Parts as follows:

Sl. No.	Sections	Document Description	Page No
(a)	Part I	General Information and Instructions	4 to 5
(b)	Part II	Essential Details of Items Required	6
(c)	Part III	Standard Terms and Conditions	7 to 8
(d)	Part IV	Special Terms & Conditions	9 to 10
(e)	Part V	Price Bid Format	11
(f)	Annexure-A	Technical Specifications & Acceptance Criteria	12
(g)	Annexure-B	Technical Specifications & Acceptance Criteria	13
(h)	Annexure-C	Bid Security Declaration Form	14

4. This Tender/RFQ is being issued with no financial commitment and ECIL as a Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the Tender/RFQ, should it become necessary at any stage without assigning any reason, whatsoever. ECIL shall have no liability for above mentioned actions.

Thanking you,

Yours faithfully,

For Electronics Corporation of India Limited

06/05

06/05/2011

श्री. श्रीनिवास राव / D. SRINIVASA RAO
वरिष्ठ प्रबंधक / Senior Manager
एसपिडि/ईसीआईएल/ हैदराबाद
SPD/ ECIL/ Hyderabad-062.

Encl.: RFQ Parts I to V & Annexure-A, B & C.

Part I – General information and Instructions for the Bidders

Particulars	Sl. No.	Terms and Conditions	Compliance required	(Yes/No) with Deviation if any
Due Date	1.0	<u>Last Date and Time for Submitting the Bids: (17:00Hrs. on 27.05.2024)</u> Bids should be submitted by due date and time through ECIL E-tenders portal for Supply of Acetone Isopropyl Alcohol as mentioned in Part II of RFQ.	Noted	
	2.1	The bidder is required to submit soft copies of their bid electronically through ECIL E-tenders Portal https://etenders.ecil.co.in/ . Bids sent by post, fax, E-Mail will not be considered.	Agreed	
Manner of Submitting the Bids	2.2	Bidders are required to enroll on the e-Procurement portal of ECIL (URL: https://etenders.ecil.co.in/). Enrollment on the Portal is free of charge.	Agreed	
	2.3	As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.	Noted	
	2.4	Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the Portal.	Noted	
	2.5	The bidders are required to submit their online bids on the ECIL's e-Procurement portal https://etenders.ecil.co.in/ using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the ECIL's e-Procurement portal, prepare their bids in accordance with the requirements and submitting their bids online on the ECIL's e- Procurement portal.	Noted	
	2.6	Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class-II or higher Certificates with signing & encryption key usage separately) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode etc...), with their profile.	Noted	
	2.7	Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.	Noted	
	2.8	Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC/ e-Token.	Noted	
	2.9	The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.	Noted	
	2.10	All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured encryption technology. Data storage encryption of sensitive fields is done. The uploaded tender documents become readable only after the tender opening by the authorized bid openers. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the	Noted	

		date & time of submission of the bid with all other relevant details. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid.		
Method of Tender	3.1	Single Part Bid Bidder should submit Techno-commercial & Price details as a Single bid.	Noted	
	3.2	The Price details are to be filled only in the Bid Templates provided in the e-Procurement Portal. Any deviations to the bid templates will make the bid liable for rejections.	Agreed	
Opening of Bids	4.0	Time and Date for Opening of Bids: (10:00hrs. on 28.05.2024) If due to any exigency, the bids are not opened on the date and time mentioned above, the bids will be opened on the next working day.	Agreed	
Validity of Bids	5.0	The Bids should remain valid till 60 days from the due date of submission of bid.	Complied	
Modification and Withdrawal of Bids	6.0	Bidder may modify or withdraw his bid after submission prior to due date and time prescribed for submission of bids. In case of modification / revision, the latest submitted bid will be treated as valid bid. Bids cannot be modified after the due date for submission of bids.	Agreed	
Clarification regarding details/Contents of the Bids	7.0	The Buyer may, at his discretion, ask the bidder for clarification of their submitted bid in writing. Change in prices or substance of the bid will not be sought, offered or permitted.	Agreed	
Clarifications on contents of RFQ	8.0	Clarification regarding contents of the Tender/RFQ: Last Date for Clarification (17:00hrs. on 10.05.2024) Bidder requiring clarification regarding the contents of the RFQ shall notify to the Buyer in writing about the clarifications sought not later than the date mentioned in the RFQ for clarifications. Clarification by the purchaser will be released through Corrigendum to the RFQ	Noted	
Pre-bid meeting	9.1	Not Applicable		
Earnest Money Deposit (EMD) / Bid Security Declaration	10.0	Bidder should upload the Bid Security Declaration as per Annexure-C along with the Techno-commercial Bid.	Agreed	
Amendments to RFQ	11.0	The buyer reserves the right to issue any amendments, corrigendum, clarification, etc. to the RFQ, giving reasonable time to the Bidder, prior to the due date and time for bid submission. Bidders are requested to update themselves on the details such as pre-bid clarifications, corrigenda and other documents forming a part of subject RFQ, before submission of their bid.	Agreed	
Rejection of Bids	12.0	Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection of the Bid. Any non-conformity with the techno commercial clauses and technical specifications mentioned in the RFQ may lead to Rejection of Bids.	Agreed	

Part II – ESSENTIAL DETAILS OF ITEM REQUIRED

Particulars	SI No	Terms and Conditions	Compliance required	Yes/No with Deviation if any									
Scope of Work/ Schedule of Requirement (SOR)	1.1	<table border="1"> <thead> <tr> <th>SL No.</th> <th>Description</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Supply of Acetone (Commercial Grade) packed in 200 Ltrs Barrel)</td> <td>600 Ltrs</td> </tr> <tr> <td>2</td> <td>Supply of ISO Propyl Alcohol (Electronic Grade) (Packed in 20 Ltrs Can)</td> <td>500 Ltrs</td> </tr> </tbody> </table>	SL No.	Description	Quantity	1	Supply of Acetone (Commercial Grade) packed in 200 Ltrs Barrel)	600 Ltrs	2	Supply of ISO Propyl Alcohol (Electronic Grade) (Packed in 20 Ltrs Can)	500 Ltrs	Agreed	
		SL No.	Description	Quantity									
		1	Supply of Acetone (Commercial Grade) packed in 200 Ltrs Barrel)	600 Ltrs									
	2	Supply of ISO Propyl Alcohol (Electronic Grade) (Packed in 20 Ltrs Can)	500 Ltrs										
	1.2	The detailed Technical Specifications, Inspection and Acceptance Criteria is as per Annexure's-A & B.	Agreed										
1.3	The material should properly packed in Non-damaging condition before dispatching to ECIL.	Complied											
1.4	Supplier should provide MSDS and storage conditions to be maintained during self life along with their bid.	Agreed											
Delivery Period	2.1	Supplier should supply the ordered material within 06 Month from the date of Purchase Order.	Agreed										
	2.2	Supplier is advised to deliver the ordered quantities as soon as possible.	Noted										
Delivery Documentation	3.0	The following documents are to be submitted along with each consignment. a) 3 Sets of Signed GST Invoice. b) Copy of Delivery Challan (DC) c) Chemical Analysis Test Certificate d) Material safety Datasheet (MSDS) e) Shelf-life Certificate for a period of 21 Months from the date of Invoice.	Agreed										
Consignee Details	4.0	The items are to be shipped on FOR-Stores, SPD/ECIL, Hyderabad basis with Consignee details as follows. In-Charge (Purchase), Special Products Division Electronics Corporation of India Limited ECIL (P.O), Hyderabad – 500 062. Tel. No's.: 040-27186673/6747, e-mail ID: spdpur@ecil.co.in	Complied										
Documents to be submitted along with bid	5.0	GST Registration Certificate, Udyam (MSME) Registration Certificate, Data sheets of the products offered are to be submitted along with the bid.	Complied										
Evaluation Criteria for Bid	6.1	The Bidder should confirm compliance to each serial of the terms and conditions at Part I to Part IV and the referred Annexure, Corrigendum (if any). Any non-compliance may lead to rejection of the Bid. The bidder should sign and affix seal on the entire RFQ/Tender document including Annexure's, Corrigendum (if any) duly indicating compliances and has to be uploaded along with Techno-commercial bid.	Complied										
	6.2	Multiple bids from the same bidder will be rejected. A bidder can tender one bid only.	Complied										
	6.3	Authorized and legally competent signatory of the Bidder's entity should sign the bid documents.	Complied										
	6.4	The techno-commercial bids of the participated bidders shall be evaluated initially and the price bids of those techno-commercially qualified bidders shall only be considered.	Agreed										
	6.5	The total Cost quoted by bidder for the scope of work mentioned in Part-II of the RFQ exclusive of Taxes applicable shall be taken into account for ranking the bids and award of contract.	Agreed										
	6.6	This Price ranking of bids would be based on total cost of the item wise Scope of Work and the quantity/item splitting is not applicable. Orders shall be placed on item wise Lowest qualified Bidder only.	Agreed										

Part III – STANDARD TERMS AND CONDITIONS

The Bidder is required to give confirmation of their acceptance of the Standard Terms and Conditions of the Tender mentioned below, which will automatically be considered as part of the contract concluded with the Bidder.

Particulars	SI No	Terms and Conditions	Compliance required	Yes/No with Deviation if any
Law	1.0	The Purchase Order shall be considered and made in accordance with the laws of India for the time being in force. The Purchase Order shall be governed by and interpreted in accordance with the laws of India.	Agreed	
Effective Date of the Purchase Order (PO)	2.0	The PO shall come into effect on the date of issue of Purchase Order and shall remain valid until the completion of the obligations of the parties under the PO.	Agreed	
Acknowledgment of Purchase Order	3.0	Order acknowledgment should be sent within 03 business days. Non receipt of PO Acknowledgement with the prescribed time will be treated as Seller's acknowledgement.	Agreed	
Amendments	4.0	No provision of present Purchase Order shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Purchase Order and which expressly states to amend the present Purchase Order.	Agreed	
Termination of Purchase Order	5.0	The Buyer shall have the right to terminate the Purchase Order in part or in full in any of the following cases :- a) Bidder fails to supply the materials / services as per the agreed specifications b) The delivery of the material is delayed for causes not attributable to Force Majeure after the scheduled date of delivery with extension thereto if any. c) The Seller is declared bankrupt or becomes insolvent. d) As per decision of the Arbitration Tribunal.	Agreed	
Non-disclosure cum Confidentiality	6.1	When Purchase Order is awarded, the Bidder should undertake to treat purchase order and services to be rendered therein as absolutely confidential and shall not disclose or provide any information, which may come to your knowledge or passed on to you during the execution by ECIL or end customer, to any third party, person or country under any circumstances without prior written consent of ECIL.	Agreed	
	6.2	The Bidder should keep all technical specifications, scope, details of equipment at and corresponding locations, terms and conditions, including, Drawings, Site Plans as confidential and shall not disclose to any third party, without prior written consent of ECIL.	Agreed	
	6.3	The Bidder should not advertise or publish, claim, canvas, solicit, reveal, disclose, advertise or publicize in any manner, including through electronic or print media on the scope and execution of the purchase order, if awarded. You should not publish the award and execution of purchase order, in your or your associate's in-house newsletters, bulletins, magazines or any other publications – limited or for public circulation, without prior written permission from ECIL.	Agreed	
	6.4	ECIL reserves the right to initiate legal action as per prevailing law against the Bidder and for non-compliance.	Agreed	
Risk Purchase Clause	7.0	In case of abnormal delays (beyond the maximum late delivery period as per Penalty clause) in supplies / defective supplies or non-fulfillment of any other terms and conditions given in Purchase Order, ECIL may cancel the Purchase Order in full or part thereof. ECIL reserves the right to invoke Bank Guarantee/hold the payments due to the seller from ECIL for meeting any additional cost incurred. If bidder does not agree to the above Risk Purchase Clause, ECIL reserves the right to reject the order.	Agreed	

Exclusivity	8.0	In view of highly sensitive, strategic and high security nature of the sites/products involving the public interest, the Bidder should not assign any of the obligations of the purchase order when awarded, to any third party or agency, either in whole or in part, except with prior written consent of ECIL.	Agreed	
Assignment	9.0	In view of highly sensitive, strategic and high security nature of the sites/products involving the public interest, the Bidder should not assign any of the obligations of the purchase order when awarded, to any third party or agency, either in whole or in part, except with prior written consent of ECIL.	Agreed	
Integrity Pact	10.0	Not Applicable		

Part IV – SPECIAL TERMS & CONDITIONS

The Bidder is required to give confirmation of their acceptance of the Special Terms and Conditions of the Tender mentioned below, which will automatically be considered as part of the contract concluded with the Bidder.

Particulars	SI No	Terms and Conditions	Compliance required	Yes/No with Deviation if any
Terms of Price	1.0	The Price is to be quoted by the Bidder(s) on FOR, Stores, SPD/ECIL, Hyderabad basis.	Agreed	
Price Variation	2.0	Not Applicable.		
Payment Terms	3.1	The Payment Terms are as follows: a) For MSME (UDYAM) Vendors: 100% Value of supplied Items will be paid within 45 days from the date of receipt of material at our Stores, SPD/ECIL, Hyderabad subject to acceptance of material. b) For Non-MSME Vendors: 100% Value of supplied Items will be paid within 60 days from the date of receipt of material at our Stores, SPD/ECIL, Hyderabad subject to acceptance of material.	Agreed	
	3.2	Bidder should submit their UDYAM (MSME) Registration Certificate along with their Bid for claiming of 45 days Credit period Payment Terms.	Agreed	
	3.3	If the Bidder has not submitted the UDYAM (MSME) Registration Certificate, then the Bidder shall be treated as Non-MSME and considered with 60 days Credit period Payment Terms.	Agreed	
	3.4	In case of MSE vendors the TReDS Payment Facility may be availed as follows: a) 100% (One hundred percent) Payment, payable by means of an EFT within 45 days from the date of receipt of material at our Stores, SPD/ECIL, Hyderabad subject to acceptance. b) In order to address the financial needs of MSE firms, GoI has introduced a platform for facilitating the financing of their trade receivables, through multiple financiers which is termed as Trade Receivable Discounting System (TReDS) c) At TReDS, auctioning of invoices at competitive and transparent environment is done by financiers based on Buyer's credit. Profile. d) ECIL is registered on TReDS platform with "A-TreDS Ltd. (Invoicemart)". Desirous MSE Bidders/Vendors, who want to receive payments through TReDS platform, have to submit the invoice to ECIL along with all the necessary requirements as per PO and the payment terms. Upon receipt of invoices with the mandated enclosures and after due certification of invoices with enclosures by commercial/material department, finance department shall upload the invoices on the Invoicemart, TReDS platform and process the invoices for payment. Post uploading on the platform, the financier would be bidding for the invoices and respective MSE vendors would be accepting the bid, so that they can get the disbursement from the financier. e) MSE bidders desirous to receive payment through TReDS platform may avail the facility if they are already registered on "Invoicemart" TReDS platform or by registering on it.	Agreed	
	4.0	After placement of Purchase Order, supplier should submit the advance free samples of 1 litre of the material ordered from them along with Chemical Analysis Certificate and obtain bulk material dispatch clearance. Bulk material should be delivered only after bulk clearance from ECIL.	Agreed	
Samples after placement of PO	4.0	After placement of Purchase Order, supplier should submit the advance free samples of 1 litre of the material ordered from them along with Chemical Analysis Certificate and obtain bulk material dispatch clearance. Bulk material should be delivered only after bulk clearance from ECIL.	Agreed	

Warranty	5.0	Not Applicable		
Shelf-life	6.0	Material being supplied against this Tender/Procurement should have a minimum Shelf-life of 21 Months from the date of Invoice. Supplier should submit Shelf-life Certificate along with the material	Agreed	
Performance Bank Guarantee (PBG)	7.0	Not Applicable		
Liquidated Damages	8.0	L.D. will be levied and recovered @ 0.5% per week of delay or part there of subject to a maximum of 10% value of the delayed stores excluding taxes, when the Bidder fails to deliver the ordered goods within the specified delivery period.	Agreed	
	8.1	The date of receipt of material at our Stores, SPD/ECIL, Hyderabad (D.F. Date) shall be treated as delivery date for reckoning the L.D.	Agreed	
Paying Authority	9.0	All the payments shall be released by ECIL only. The payment of bills will be made through EFT as per the above payment terms.	Agreed	
Inspection	10.1	ECIL shall undertake 100% Inspection as per the quality plan and acceptance Criteria.	Agreed	
	10.2	In case of rejection of any lot / part of Lot, ECIL shall notify such rejections to the supplier through E mail, the bidder should undertake to provide free replacement/rework within 01 (One) Month of time, with all associated costs borne by the bidder for delivery of replacement material and collection of rejected material.	Agreed	
	10.3	If the rejected stores are not removed within one month from the date of intimation, ECIL reserves right to dispose them off in any suitable manner and recover from the sale proceeds the expenses incurred by ECIL for conducting and effecting such sales. In the absence of instruction to the company ECIL may at its option, send back the rejected material through any suitable mode of transport on Freight-To-Pay and un-insured basis.	Agreed	
	10.4	The details of Inspection and Acceptance Criteria are as per Annexure-A.	Agreed	
Option Clause	11.0	Not Applicable		
Repeat Order Clause	12.0	Not Applicable		
Packing and Marking Instructions	13.1	Bidder should provide proper packing of the material to prevent damage/ deterioration during transit to the destination specified and also for better handling of material during production.	Agreed	
	13.2	A label in English shall be either pasted on the carton or painted indicating the under mentioned details of the item contained in the carton. The cartons shall then be packed in packing cases as required. a) Buyer Details: b) Seller Details: c) Consignee Details: d) Purchase Order No: e) Package No.: f) Part Number: g) Quantity contracted:	Agreed	
	13.3	If necessary, each package shall be marked with warning inscriptions: ,TOP>, "Do not turn over", category of cargo, etc.	Agreed	
	13.4	One copy of the packing list in English shall be inserted in each cargo package. Packing should withstand rough handling during transit.	Agreed	
	13.5	Packing slip should be kept in each box/case and shall indicate Total Net weight, Total Gross weight of the package, volume and number of items.	Agreed	
Shortages/ Damages	14.0	In the event of shortage / damage noticed upon receipt and opening of packages at ECIL Stores, Hyderabad. All such shortages or damages shall be notified through E-mail which shall be made good by the bidder within 15 days from the date of intimation, free of all charges.	Agreed	

Part V – PRICE BID

Particulars	Sl. No.	Terms and Conditions	Compliance required	(Yes/No) with Deviation if any
Price Bid Format	1.0	The Price details are to be filled only in the Bid Templates provided in the e-Procurement Portal. Any deviations to the bid templates will make the bid liable for rejections.	Agreed	

**TECHNICAL SPECIFICATIONS AND ACCEPTANCE CRITERIA FOR
ACETONE**

Particulars	Sl. No.	Terms and Conditions	
Technical Requirement	1.0	ACETONE (COMMERCIAL GRADE)	
Specifications	2.0	Sl. No.	Parameters
		a.	Type
		b.	Chemical Formula
		c.	Purity
		d.	Relative Density, At 27/27°C
		e.	Colour, Pt-Co Scale, Max
		f.	Residue on Evaporation MG/100 ML, Max
		g.	Acidity as CH ₃ COOH G/100ML, Max
		h.	Shelf Life
		Specifications	
			Cleaning agent
			C ₃ H ₆ O
			≥ 99.0%
			0.784 – 0.785
			10
			5
			0.002
			24 Months from DoM (Date of Manufacturing)
			200 Ltrs. Barrel
Supplier Scope of Work	3.1	Activities / Items covered in supplier's Scope	
		Sl. No.	Description
	a)	Supply of Acetone (Commercial grade) packed in 200 Ltrs. Barrel (Labeling, Hazard classification as ISO Standard)	
	3.2	Supplier should provide chemical analysis test report, Material Safety Data Sheet (MSDS) and Shelf Life certificate along with material.	
3.3	Minimum acceptable shelf life percentage at the time of delivery: 90% of total shelf life of product.(If product having shelf life / expiry period is 24 months from date of manufacturing, then during delivery minimum acceptable shelf life of item is 0.9 x 24 Months i.e. 21 months)		
Acceptance Test Procedure (ATP)		The ATP shall include the following procedures	
	4.1	ECIL/SPD Inspection criteria for Acetone: <ol style="list-style-type: none"> a) Receipt of documents following documents: <ol style="list-style-type: none"> i. Chemical Analysis Test Report ii. Shelf Life certificate iii. MSDS b) Verification of specification of item as per chemical analysis test report. c) Verification of packaging d) Verify the shelf life of item. (Minimum acceptable shelf life of item at the time of delivery: 21 Months) 	

**TECHNICAL SPECIFICATIONS AND ACCEPTANCE CRITERIA FOR
ISOPROPYL ALCOHOL**

Particulars	Sl. No.	Terms and Conditions	
Technical Requirement	1.0	ISOPROPYL ALCOHOL (ELECTRONIC GRADE)	
Specifications	2.0	Sl. No.	Parameters
		a.	Type
		b.	Chemical Formula
		c.	Purity
		d.	Water content
		e.	Wt per ml @ 20°C
		f.	Boiling Point
		g.	Shelf Life
		h.	Physical state & Appearance
		Specifications	
			Cleaning agent
			(CH ₃) ₂ CHOH
			≥ 99.80%
			≤ 0.05%
			0.785 – 0.787 g
			81.5 -82.5 Deg C
			24 Months from DoM (Date of Manufacturing)
			Clear, colorless liquid
			20 Ltrs. Can
Supplier Scope of Work	3.1	Activities / Items covered in supplier's Scope	
		Sl. No.	Description
	a)	Supply of Isopropyl Alcohol (Electronic grade) packed in 20 Ltrs. Can (Labeling, Hazard classification as ISO Standard)	
	3.2	Supplier should provide chemical analysis test report, Material Safety Data Sheet (MSDS) and Shelf Life certificate along with material.	
3.3	Minimum acceptable shelf life percentage at the time of delivery: 90% of total shelf life of product.(If product having shelf life / expiry period is 24 months from date of manufacturing, then during delivery minimum acceptable shelf life of item is 0.9 x 24 Months i.e. 21 months)		
Acceptance Test Procedure (ATP)		The ATP shall include the following procedures	
	4.1	ECIL/SPD Inspection criteria for Isopropyl Alcohol a) Receipt of documents following documents: i. Chemical Analysis Test Report ii. Shelf Life certificate iii. MSDS b) Verification of specification of item as per chemical analysis test report. c) Verification of packaging d) Verify the shelf life of item. (Minimum acceptable shelf life of item at the time of delivery: 21 Months)	

BID SECURITY DECLARATION FORM

Date: DD.MM.2024.

To,
In-charge, Purchase
Special Products Division
Electronics Corporation of India Limited
ECIL (PO), Hyderabad – 500 062.

Ref: RFQ/Tender No. _____ dated _____

In accordance with Government of India, Ministry of Finance OM No. F.9/4/2020-PPD dated 12.11.2020

1. I/We accept that I/We will, automatically be suspended from being eligible for participating in bidding for any contract with you for the period of 01 (One) Year, in case of, and starting from the date of, breaching our obligation(s) under the bidding conditions due to:
 - a) Withdrawing our bid, or any part of our bid, during the period of bid validity against the RFQ/Tender No. _____ dated _____ or any extension of the period of bid validity which we subsequently agreed to;

Or

- b) Having been notified of the acceptance of our bid by you during the period of bid validity,
 - (i) Failing or refusing to execute the Contract, or
 - (ii) Failing or refusing to furnish the Performance Security, if required, in accordance with the Instructions to Bidders.
2. I/We understand this Bid Security Declaration shall expire if we are not the successful Bidder.

Signed:

(Signature of Person whose name and capacity are shown below)

Name: (Name of person signing the Bid Security Declaration), in the capacity of (legal capacity of person signing the Bid Security Declaration)

Duly authorized to sign the bid for and on behalf of: (Name of Bidder)

Dated on DD.MM.YYYY.

(Corporate Seal – where appropriate)