### **NOT TRANSFERABLE**



## JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

(Public Sector Undertaking of the Government of Jammu and Kashmir)

Corporate Head Office: GMC Complex, Bakshi Nagar Jammu: Tele: 0191-2580842
Corporate Office: 121-Green Avenue, Hyderpora (J&K)-190014: Telefax: 0194-2432008
email: jkmsclepm@gmail.com website: www.jkmscl.nic.in



## E BID FOR THE ESTABLISHMENT OF EYE BANK AT GOVT. MEDICAL COLLEGE JAMMU

(REFERENCE NO: NIT/JKMSCL/EB/2017/739 DATED: 11.07.2017)

LAST DATE OF SUBMISSION OF ONLINE BIDS: 30.08.2017 upto 1600 hrs

## BIDDING DOCUMENT FOR E BID FOR THE ESTABLISHMENT OF EYE BANK AT GMC JAMMU

## **Table of Contents**

S. No.	Section	Description	Pages
1.	NIL	Bid Submission Letter	
2.	NIL	Abridged form of notice inviting bid for publication in the Newspapers	
3.	NIL	Notice Inviting Bid for uploading on websites	
4.	I	Instructions to Bidders	
5.	II	Bid Data Sheet	
6.	III	Evaluation and Qualification Criteria	
7.	IV	Bidding Forms (BF)	
8.	V	Schedule of Supply	
9.	VI A	General Conditions of Contract (GCC)	
10.	VIB	Special Conditions of Contract (SCC)	
11.	VIC	Contract Forms (CF)	

(To be submitted on letter head of Firm)

#### **Bid Submission Letter**

(Declaration Form-Cum -Check List)

Subject: - Regarding Bid submission.

I/We	(Name, Designation	and Address of Bidder)	having our office
at(Addr	ess of Firm)	do declare that I/We ha	ve read all the terms &
conditions of the bid docum	nent floated by JKMS	SCL and agree to abide by all the	e terms & conditions set
forth therein.		•	

I/We further declare that the rates offered by us shall remain valid for the period of 12 months and shall reduce the rates, if the rates are reduced by us for any other buyer during this period within Union of India . I/We enclose the following documents as per details given below: -

S. No	Item	Particular (Page No.)
1.	Technical bid submission sheet	
2	Latest Sales Tax clearance certificate	
3	Specify point of supply with full Address	Full Address
4	Undertaking of non-debarring & non blacklisting (on Non Judicial stamp paper of 100/-)	
5	Letter of acceptance for terms & conditions	
6	Authorisation from foreign principal manufacturer (applicable in case of direct importer only)	
7	Authorisation of the bidder by the firm	
8	Pan card	
9	Name, photograph & specimen signature of the bidder or designated	Name
	officer/ person who is authorized by the firm to bid and make correspondence with the JKMSCL. Also attach photo ID.	Signature
		Full address
		Mobile No:
		e-mail address :

Dated

Name and signature of bidder with seal



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email: enquiryjkmscl@gmail.com; jkmsclepm@gmail.com website: www.jkmscl.nic.in

Tender No. NIT/JKMSCL/EB/2017/739

Dated 11.07.2017

#### NOTICE INVITING TENDER

On Behalf of Jammu & Kashmir Medical Supplies Corporation Limited, e-bid under two cover system (Technical bid in cover 1 and Financial bid in cover-2) is invited for the finalization of Rate Contract for the Establishment of Eye Bank at Govt. Medical College Jammu from the manufacturers/direct importers/authorized distributors/dealers of the manufacturers/direct importers. Detailed tender document may be downloaded at J&K Govt. Portal <a href="www.jktenders.gov.in">www.jkmsclbuisness.com</a>. The cost of the tender alongwith tender processing fee shall be deposited against the Demand Draft of Rs. 10000/- (Rupees Ten thousand only/-) as tender charges i.e Rs. 1000/- only as cost of tender & Rs. 9000/- only as tender processing fee, drawn on any of the Scheduled/Nationalised bank in favour of Jammu & Kashmir Medical Supplies Corporation Limited Payable at Jammu/Srinagar. In case of SSI units, the cost of tender fee shall be Rs. 100/-, tender processing fee shall be Rs. 9000/- and Earnest money deposit Rs. 5000/-

Managing Director Jammu and Medical Supplies Corporation Ltd.



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email: jkmsclepm@gmail.com website: www.jkmscl.nic.in

#### E BID FOR THE ESTABLISHMENT OF EYE BANK AT GMC JAMMU

Bid Reference : **JKMSCL/EB/2017/739 Dated :11.07.2017** 

Date of publication of e-bid : 11.07.2017 at 1200 hrs
Start date and time for download of bid document
Last date and time for download of bid document
Clarification start date : 11.07.2017 at 12.00 hrs
Clarification end date : 22.08.2017 at 1600 hrs
Pre- bid conference : 22.08.2017 at 1100 hrs

Pre- bid conference : 22.08.2017 at 1100 hrs

Start date and time for submission of online bids : 11.07.2017 at 1200 hrs

Last date and time for submission of online bids : 30.08.2017 at 1600 hrs

Date and time for online opening of technical bids : 31.08.2017 at 1100 hrs

Cost of tender document : Rs. 1000/- (For SSI Unit Rs. 100/-)

Tender Processing Fee : Rs. 9000/-

NB: The bidder other than SSI unit have to submit Rs. 10,000/- as tender charges in the form of single bank draft. In case of SSI units the amount of demand draft shall be Rs. 9100/-

Earnest money deposit in the shape of FDR/CDR : Rs.50,000 /- (for SSI Units Rs. 5000/-)

An amount of Rs.10,000.00 (Rupees Ten thousand only), comprising of cost of Bid document as Rs.1000.00 (Rupees one thousand only) & Bid Processing fee as Rs.9000/- (Rupees Nine thousand only) shall have to be paid either through NEFT in the Corporation's bank A/C No-0373040500000032 maintained at J&K Bank Medical College Jammu, IFSC Code JAKA0MEDJAM or by depositing the amount directly into the above account no.

- (i) Scanned copies of Bank transfer/deposit receipt of cost of tender document and Tender processing fee and EMD in the shape of FDR/ CDR shall have to be uploaded along with Technical Bid.
- (ii) However CDR/ FDR shall have to be deposited, in original, at the office of MD, JKMSCL, Jammu/ Srinagar before the last date and time of bid submission.

#### Note: -

- 1. The firms/bidders registered under Group "Machinery & Equipments/Surgical Instruments/Laboratory items" are eligible to participate for the tender.
- **2.** Corrigendum/addendum shall be the integral part of terms & conditions of bid which shall be duly signed and attached with the bid document by the bidder.
- **3.** The JKMSCL is not bound to accept the lowest bid and may reject any/part thereof or all bids without assigning any reason thereof.
- **4.** The bidders shall have to submit a valid 'VAT' clearance certificate from the concerned commercial taxes Officer and the 'PAN' issued by income tax department.
- 5. It is clarified that the information required in bidding document should be submitted only in enclosed format bidding forms without any change or modification in its formats. Bids submitted with changed or modified annexure/ formats shall be rejected.
- 6. The Pre-bid meeting will be held at the office of JKMSCL, Jammu/Srinagar
- 7. Information of award of contract shall be communicated to all participating bidders on the website <a href="https://www.jktenders.gov.in">www.jktenders.gov.in</a> and <a href="https://www.jktenders.gov.in">w

**Note: - 1.** If any amendment/clarification is carried out in the technical specifications and bid terms & conditions following pre-bid meeting or any other information, the same shall also be uploaded on the websites mentioned above.

<u>Important Note</u>: No representation shall be allowed, accepted and entertained after the Pre-bid meeting. Bidders are requested to submit their queries/clarifications in advance so that the same can be discussed and clarified during the Pre-bid meeting.

TABLE-1

S.	Item Code	Name of the item	Qty required
No.			for eye bank
1	EB001	SPECULAR MICROSCOPE	Each
2	EB002	Eye bank Specular microscope	Each
3.	EB003	Corneal Topography System	Each
4.	EB004	Surgical Microscope I	Each
5.	EB005	Surgical Microscope II	Each
6	EB006	Radiated Dry Heat Sterilization Chamber	Each
7	EB007	Work Station	Each
8	EB008	Medical Autoclave Steriliser	Each
9	EB009	Portable USB B-Scan	Each
10	EB010	Portable USB A-Scan	Each
11	EB011	APC Line Interactive UPS	Each
12	EB012	Vitrectomy Surgery Advances Technology	Each
13	EB013	Vision System	Each
14	EB014	High Power Photocoagulator	Each
15	EB015	HD OCT Imaging	Each
16	EB016	Optical Biometer	Each
17	EB017	YAG III	Each
18	EB018	A Scan Biometer	Each
19	EB019	Cataract Set	Each
20	EB020	Vision Drums	Each
21	EB021	Trial Sets	Each
22	EB022	Streak Retinoscopes	Each
23	EB023	Operating Tables	Each
24	EB024	Ophthalmic Chair unit	Each
25	EB025	Microscope Cornea	Each
26	EB026	Automatic Lensometer	Each
<del>20</del> 27	EB027	Keratoplasty sets	Each
28	EB028	Slit Lamp Model B	Each
29.	EB029	Laminar Air Flow Bench	Each

Note: The documents submitted by the firm at the time of registration needs not be re-submitted with the technical bid. However, the latest documents, if any, (wherever the submitted documents are expired) at the time of tender shall be uploaded with the technical bid.

- 1. The catalogues/brochures of the item shall be submitted along with the demand drafts in a separate envelopes, 02 days prior to submission of online bids. The catalogues/brochures pertaining to the equipment information should be signed by the authorized signatory of the manufacturer.
- 2. No minimum quantity is guaranteed and the bidder shall not claim or compensation from the Jammu & Kashmir Medical Supplies Corporation Ltd.
- 3. Unsigned catalogues/brouchers pertaining to the equipment information shall not be considered & the tender for the said firm shall be out-rightly rejected.
- 4. The bidder also needs to submit the hardcopy(ies) of E.bid uploaded on jkportal <a href="www.jktender.gov.in">www.jktender.gov.in</a> at least one day prior to the opening of technical bid, otherwise technical bid for the said bidder shall not be considered for evaluation and hence e.bid shall be out rightly rejected.

#### DISCLAIMER

The information contained in this bid document for proposed procurement or subsequently provided to the Bidder(s), in documentary or any other form by or on behalf of the Jammu and Kashmir Medical Supplies Corporation ltd. (procuring entity) or any of its employees or advisors, is provided to bidder(s) on the terms and conditions set out in this bid and such other terms and conditions subject to which such information is provided to the bidder.

Whilst the information in this bid has been prepared in good faith and contains general information in respect of the proposed procurement, the bid is not and does not purport to contain all the information which the bidder any require.

Jammu and Kashmir Medical Supplies Corporation Ltd., does not accept any liability or responsibility for the accuracy, reasonableness or completeness of, or for any errors, omissions or misstatements , negligent or otherwise, relating to the proposed procurement, or makes any representation or warranty, express or implied, with respect to the information contained in this bid or on which this bid is based or with respect to any written or oral information made or to be made available to any of the recipients or their professional advisers and liability therefore is hereby expressly disclaimed.

This document is neither an agreement and nor an offer or invitation by the Jammu and Kashmir Medical Supplies Corporation Limited, (hereinafter referred to as "procuring entity") to the prospective bidders or any other person. The purpose of the bid document is to provide interested parties with information to assist the formulation of their proposal/offer. The information contained in this bid document is selective and is subject to updating expansion, revision, and amendment. Each recipient must conduct its own analysis of the information contained in this bid document or to connect any inaccuracies therein that may be in this bid document and is advised to carry out its own investigation into the proposed procurement, the legislative and regulatory regime which applies thereto and by and all matters pertinent to the proposed procurement and seek its own professional advice on the legal, financial, regulatory and taxation consequences of the entering into any agreement or arrangement relating to the proposed procurement.

This bid document includes certain statements, estimates and targets with respect to the procurement. Such statements, estimates and targets reflect various assumptions made by the procuring entity, (and the base information on which they are made) which may or may not prove to be correct. No representation or warranty is given as to the reasonableness of forecasts or the assumptions on which they may be based and nothing in this bid document is, or should be relied on as, a promise, representation, or warranty. Bid document and the information contained therein is meant only for those applying for this procurement, it may not be copied or distributed by the recipient to third parties, or used as information source by the bidder or any other in any context, other than applying for this proposed procurement.

The procuring entity is, its employees and advisors make no representation or warranty and shall have no liability to any person, including any bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this bid document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the bid document and any assessment, assumption, statement or information contained therein or deemed to form part of this bid document or arising in any way for participation in this bidding process.

The procuring entity also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any bidder upon the statements contained in this bid document.

The procuring entity may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this bid document.

The issue of this bid document does not imply that the procuring entity is bound to select a bidder or to appoint the selected bidder or bidder, as the case may be, for the procurement and the procuring entity reserves the right to reject all or any of the bidders or bids at any point to time without assigning any reason whatsoever.

The bidder shall bear all its costs associated with or relating to the preparation and submission of its bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the procuring entity or any other costs incurred in connection with or relating to its bid. All such costs and expenses shall remain with the bidder and the procuring entity shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a bidder in preparation or submission of the bid, regardless of the conduct or outcome of the bidding process.

Any information/documents including information/ documents pertaining to this bid or subsequently provided to bidder and/or selected bidder and information/documents relating to the bidding process; the disclosure of which is prejudicial and/or detrimental to, or endangers, the implementation of the procurement is not subject to disclosure as public information/documents.

Managing Director Jammu and Kashmir Medical Supplies Corporation Ltd

## **Section-I Instruction To Bidders (ITB)**

Before uploading bid, kindly go through the following instructions carefully so that your bid may not be considered invalid:

Clause No.	Description
1.	Only Registered firms with JKMSCL are allowed to participate in the tendering process. The registration of the bidders / manufacturers / dealers shall be carried in the Corporate Offices of JKMSCL.
2.	Go through the terms and conditions, annexure and other forms of the document carefully and meticulously & get your digital signatures available for uploading.
3.	Bid form must conform the terms & conditions of the bid documents and Technical Bid in Cover-'A' & Financial Bid in Cover-'B' to be uploaded on <a href="www.jktenders.gov.in">www.jktenders.gov.in</a> . The cost of tender, tender processing fee, EMD and catalogues of the quoted items shall be submitted in the office of JKMSCL prior to submission of online bids. No tender document is accepted in physical form
4.	It is expected from all bidders that DD/CDR/FDR/BG in separate envelope shall be deposited with the authorised person of JKMSCL at reception against proper receipt from thee concerned.
5.	Correspondences/Complaints lodged to JKMSCL should bear signature, name, I.D proof and mobile number of the complainant. Unauthenticated correspondence/complaints may not be acted upon. If any bidder intends to lodge a complaint or make a suggestion with regards to some bid condition, it shall be done in the Pre-bid conference, in the office of JKMSCL in writing. After the stipulated period as decided by the JKMSCL, no such complaint/ suggestion would normally be considered.
6	Certificates/Licenses/Documents which are required should be complete and updated. The bidder shall submit acceptance of terms and conditions of the tender document as annexure.
7	If there is any query in bid document/uploading process, bidder may contact JKMSCL office at Jammu/Srinagar during working hours i.e 1000 hrs to 1600 hrs on ph. 0191-2580842, 0194-2432008 or e mail on jkmsclj@gmail.com jkmsclepm@gmail.com
8	In case a bidder is given any assurance what so ever of being provided with any advantage in JKMSCL by anybody or if a bidder is directly or indirectly threatened of being put to some deliberate disadvantage in the bidding process & in the bidder's subsequent association/ working with JKMSCL, it is requested that the concerned must immediately inform about the same to the Managing Director, JKMSCL/G.M (Adm), JKMSCL in writing or through e-mail on <a href="mailto:jkmsclj@gmail.com">jkmsclj@gmail.com</a> . It is advised that evidence of such unfair activity of such person, if available, is produced along with the complaint, so that action can be taken against such a person(s) and that their details can be put on the website so that other bidders can be forewarned in this regard.
9	The JKMSCL is not bound to accept the lowest bid and may reject any or all bids without assigning any reason thereof.
10	The Bidders shall have to submit a valid 'VAT' clearance certificate from the concerned commercial taxes officer or affidavit and the 'PAN' issued by income tax department.
11	It is clarified that the information required in bidding document should be uploaded as per enclosed bidding form without any change or modification in its formats. Bids submitted with changed or modified annexure/ formats shall outrightly be rejected.

12	The declaration of technical bid in respect of responsive/non responsive bidders shall be uploaded on website <a href="www.jktenders.gov.in">www.jktenders.gov.in</a> Similarly, information regarding financial bid (L-1) shall also be provided to bidders on above websites. Individual bidders shall not be informed separately.	
13	No firm/bidder/manufacture/importer shall provide/supply any of the product item at the rate contract /approved by JKMSCL to any of the department/NGO/other procuring institute within or outside the State. In case any supply is made without the information to JKMSCL, the supplier/firm shall be liable to be penalised to the tune of 7.5% of order placed/blacklisting for a period not less than five years. However, JKMSCL can procure the items for any of the departments within /outside the State of J&K with the administrative expenses to the tune of 5% of the total invoice value.	
14	<ul> <li>i. In case, bidder is applying as a Consortium/ Association of Persons/ Associated Concern, documentary evidence in support of the same, specifying the lead partner/ member and other partners/ members.</li> <li>ii. Consortium agreement should specify the lead partner and joint and severe responsibility of all members.</li> <li>iii. Consortium agreement should be valid and alive till conclusion of the contract under this tender.</li> </ul>	

## Section-II: Bid Data Sheet (BDS)

## **Table of Contents**

S. No.	Description	Pages
1.	Introduction	
2.	Bidding Document	
3.	Preparation of Bids	
4.	Submission and Opening of Bids	
5.	Evaluation and Comparison of Bids	
6.	Award of Contract	
7.	Redressal of Grievances during Procurement Process	

## **Section-II: Bid Data Sheet (BDS)**

Clause No.	Section-II: Bid Data Sneet (BDS)  O. Description		
1.	Introduction		
1.1	The Procuring Entity is: Jammu & Kashmir Medical Supplies Corporation Ltd (J&K)		
1.1	The expenditure on the subject matter of procurement shall be met by budgetary resources of demanding / indenting officers of the concerned department.		
1.2	The goods and related services to be procured are as per table 1 and as per technical specifications		
1.3	The rate shall be valid for 12 months.		
2.	Bidding document		
2.1	Bids are invited from manufacturers/direct importers/ distributors/ authorised dealers of the original manufacturers/direct importers. Joint venture will not be allowed.		
2.2	The price of the bidding document Rs. 1000/- as tender fee (Rs. 100/- in case of SSI unit of J&K State only) and Rs. 9000/- as tender processing fee (both non-refundable)		
2.3	Bid Security: Rs. 50,000/- (Rs. 5000/- in case of SSI unit).		
2.4	The pre-bid meeting shall be held at both the office of JKMSCL at Jammu and Srinagar as per critical dates mentioned in the NIT.		
3.	Preparation of Bids		
3.1	The language of the bid shall be in English only		
	The Bidder shall uploaded the following documents with the technical bid:		
	1. Bid security (EMD)		
	2. Bid document cost/tender processing fee.		
	2. In case of Indian manufacturer, valid manufacturing license from competent authority / copy of		
	<ol> <li>the registration with Central Excise department.</li> <li>In case of direct Importer/distributor/authorized dealer, Import Export Code (IEC) certificate and permission/authorisation for sale from the foreign principal manufacturer/ principal manufacturer.</li> <li>Declaration by the bidder regarding qualification</li> <li>Declaration of manufacturer/direct importer/distributor/authorized dealer.</li> </ol>		
	<ol> <li>Authorisation of the dealer/supplier as Annexure IX by the manufacturer/direct Importer.</li> <li>Bidders shall have to submit a valid 'VAT' clearance certificate and GST No. from the concerned commercial taxes officer or affidavit and the 'PAN' issued by income tax department.</li> <li>USFDA Certificate/European CE Marking/ ISO/BIS certificateetc., as applicable.</li> </ol>		
	10. Production capacity certificate of quoted items.		
	Note: The above mentioned documents, if already submitted with the registration of firm and		
	are valid as on the dates of uploading of e.bid need not to be re-submitted.		
3.2	The Bidder shall upload financial bid submission sheet (Annexure II)  N.B: No rate should be quoted/uploaded along with technical bid.  Rates are to be uploaded on BOQ only.		
3.3	Alternative bids are not permitted.		
3.4	Discounts or award of combination of lots shall not be offered.		
3.5	For goods offered from outside India/direct importer, the bidder shall quote prices including all kinds of costs like inland transportation, taxes, installation and commissioning charges up to the consignee site, complete in all respect including consumables kit for demonstration ( <i>if any</i> ).		
3.6	The terms of quoting price of equipments are inclusive of all taxes/charges with installation and commissioning etc. complete in all respect.		
3.7	The prices quoted by the bidder shall be fixed for entire contractual period of equipments. The contract price shall be fixed for a contact period of 12 months of the goods and related services; extendable upto 03 months with mutual consent.		

3.8	The currency of the bid shall be as per BOQ.	
3.9	The bid validity period shall be <b>120 working days</b> from the opening of technical bid.	
3.10	a. A bid security/ bid securing declaration shall be required.	
	b. Bid security shall be required, the amount and currency of the bid security shall be as mentioned in Table-1.	
3.11	The scanned copy of complete bid document filled and signed on each page as per Instructions to bid (ITB) and other requirements need not to uploaded on website <a href="www.jktenders.gov.in">www.jktenders.gov.in</a> . However, declaration regarding acceptance of all the terms & conditions and other clauses as given in the tender document duly notarised shall have to be uploaded along with technical bid.	
3.12	The authorisation to sign on behalf of the bidder shall consist of power of attorney by the bidder/any valid certification or the change in bidder shall be resolved in the board of firm/company which shall be immediately communicated to the JKMSCL. No authorised agent/dealer/supplier shall be allowed to make any declaration which is mandatory required to be made by the MD/chairman/Directors/authorised person designated by the manufacturing company/importer.	
4.	Evaluation and comparison of bid	
4.1	The price preference shall apply as per GCC and SCC provisions.	
5.	Award of Contract	
5.1	If the procuring entity does not procure any subject matter of procurements, the bidder shall not be entitled for any claim or compensation. No minimum quantity is guaranteed.	
5.2	The period within which the contract agreement is to be executed and performance security is to be submitted is 15 days from the date of receipt of letter of intent (LOI) through email, fax/correspondence etc.	
5.3	The performance security shall be required as per GCC-10 @5 % of the value	
	of the indicative quantity in favour of JKMSCL payable at Jammu/Srinagar.	
6.	Redressal Grievances during Procurement Process	
6.1	I. In case of any dispute, the decision of Managing Director, JKMSCL shall be final and binding.	
	II. If any dispute arise out of the contract with regard to the interpretation, meaning and breach of the terms of the contact, the matter shall be referred by the parties to the Managing Director JKMSCL, J&K who will appoint his senior most officer as the sole arbitrator of the dispute who will not be related to this contract and whose decision shall be final.	
	III. If any bidder or prospective bidder is aggrieved that any decision, action, omission of the procuring entity is in contradiction to the provisions of the Act/Rules of the guidelines issued there under; he may file an appeal to first & final appellate authority, i.e Secretary to Govt. Health & Medical Education department, J&K with in 10 days from the date of such decision, action, omission as the case may be, clearly giving the specific ground(s) on which he/she feels aggrieved. Fee for such appeal shall be Rs. 10,000/- (ten thousand only), 50% of which shall be refundable, if the decision is announced in his/her favour.	
	IV. Any legal dispute shall be within the jurisdiction of Hon'ble High Court of Jammu / Srinagar (J&K).	
7.2	Name & Address of the Bidder: Name and Designation M/S Telephone No	

## SECTION III – QUALIFICATION AND EVALUATION CRITERIA TABLE OF CONTENTS

S. No.	Description
1.	Qualification Criteria
2.	Evaluation Criteria

#### Section III: Evaluation and Qualification Criteria

#### 2. Qualification Criteria

The lowest evaluated bidder shall have the necessary qualifications to successfully fulfil its obligation under the contract. Minimum acceptable levels with regards to bidder's experience in supply of goods and related services with comparable technical parameters, its financial capability and other factors are defined.

Clause No.	Description	
1.	Contractual experience:-	
	The bidder shall be a original manufacturer; (or) direct importer; distributor; authorised dealer of the original manufacturer/direct importer, who must have manufactured/imported and supplied and installed such equipments in India satisfactorily. The list of such installations may be asked from the bidder and the bidder should submit self attested copy of purchase order, indent and invoice (inclusive of quantity & rate).	
2.	Technical experience:-	
	The goods offered/ being procured by JKMSCL have been produced and sold for at least three years and have been in operation satisfactorily.	
3.	Production capacity:	
	The JKMSCL may fix the minimum supply and/ or production capacity required to assure that the bidder is capable of supplying the type, size and quantity of goods required. It should be dedicated quantity to JKMSCL on monthly and annual basis. Production capacity certificate be attached with uploaded documents.	
4.	Financial position:-	
	The soundness of the bidders financial position showing long term profitability demonstrated through audited annual financial statement (balance sheet, income statement etc.) for last three years.	
5.	Cash Flow capacity:	
	The bidder should have sufficient availability of/ access to liquid assets, lines of credit and other finances to meet the possible cash flow requirement which may arise during the execution of the rate contract.	
6.	Litigation history:-	
	The information regarding all pending claims, arbitration, or other litigation is asked by the JKMSCL	
7.	Tax clearance certificates:-	
	The VAT/Sales Tax and other taxes clearance certificate (latest) or declaration to be submitted by the bidder. Bidders shall have to submit a valid & latest 'VAT' clearance certificate from the concerned commercial taxes officer and the "GST No." and 'PAN' issued by income tax department.	
8.	Declaration regarding qualifications :-	
	Declaration regarding qualifications of the bidder shall be given in specified format provided in Section IV, bidding forms.	

## 1. Evaluation Criteria

Clause No.	Description
1.	Scope
1.1	<b>Local handling and inland transportation:-</b> The cost for Inland transportation, insurance, related services, installation, commissioning, demonstration and other incidental costs for delivery of goods, or port of entry, or supply point to consignee site, schedule of supply shall be quoted in price schedule.
1.2	Minor omission and missing items:- Pursuant to the relevant clauses, the cost of all quantifiable non-material non-conformities or omissions from the contractual and commercial conditions shall be evaluated. The procuring entity will make its own assessment of the cost of any non-material non-conformities and omissions for the purpose of ensuring fare comparison of bids.
2.	<b>Technical Criteria:</b> -The minimum technical level that the goods and related services shall have in order to comply with the Section V, schedule of supply are specified. These criteria are evaluated on a pass-fail system, with a minimum acceptable level for each criteria enumerated in technical specifications of item. However, a minor deficiency in technical compliance may not be cause for rejection of the bid.
3.	<b>Economic Criteria:</b> - The economic criteria are most important when evaluating a Bid. The price, however, may not be the only criterion, as there could be technical evaluation that may be expressed in mandatory terms <i>i.e.</i> cost per test etc. The following may be examples: - 3.1, 3.2
3.1	<b>Adjustment for deviations in the delivery and completion schedule: -</b> The deviation from the delivery and completion schedule specified in Section V, schedule of supply are permitted. No credit will be given for earlier completion.
3.2	<b>Operation and maintenance cost :</b> The operation and maintenance costs of equipments are taken into account for bid evaluation purposes. The methodology is elaborated at BOQ for determining lowest bid (L-1) Generally, the life cycle of equipment and its comprehensive maintenance period is defined in technical specifications. Presently, maintenance costs are evaluated at their present value over the life cycle of the goods and then added to the price of the goods for comparison of bids.
3.2	<b>Spare parts:</b> - Only those spare parts and tools which are specified on an item wise basis in the list of goods and related services Section V, schedule of supply shall be taken in account in bid evaluation. Supplier recommended spare parts for specified operating requirement shall not be considered in bid evaluation. The unit prices of these items may be examined for evaluation of bid by the technical committee.
3.3	<b>Performance and productivity of goods:-</b> The performance and productivity of the equipments shall be as per the reference value or norms specified in technical specification of an item and corresponding value guaranteed by the bidder in its bid.
4.	Price preference:-
4.1	The price preference (applicable for SSI units of J&K State only) shall be given in evaluation of bids and award of contract as per J&K Industrial Policy 2004 and amendment made thereof from time to time.
4.2	TAXES as applicable, should be mentioned clearly and separately.

## **Section IV: Bidding Forms**

## **Table of Contents**

S.No	Name of Bidding Forms	Pages
1	Bid security deposit	
2	Technical bid submission sheet (Annexure I)	
3	Financial bid submission sheet (Annexure II)	
4	Financial bid format (BOQ) (Annexure III)	
5.	Declaration and undertaking (Annexure IV)	
6	Statement of past supplies and performance (Annexure V)	
7	Declaration by the bidder regarding qualifications (Annexure VI)	
8	Declaration regarding manufacturer/ direct importer/ distributor/authorized dealer of the original manufacturer/importer (Annexure VII)	
9	Authorisation from principal manufacturer(Annexure VIII)	-
10	Authorisation of bidder by the firm (Annexure -IX)	

#### **Technical Bid Submission Sheet (Cover 'A')**

#### **Managing Director**

Jammu & Kashmir Medical Supplies Corporation Ltd. J&K

We.	the	undersigned,	decla	are	that:
,, ,	uic	anacisignea,	accit	110	uiu.

- 2. Our bid shall be valid for a period of 120 days from the date of technical bid opening in accordance with the bidding document, and it shall remain bidding upon us and may be accepted at any time before the expiration of that period. However, validity may also be extended with mutual consent;
- 3. If our bid is accepted, we commit to submit a performance security in the amount of 5% of the contract price or as specified in bid document for the due performance of the contract;
- 4. Our firm, including authorised agent/dealer/ supplier for any part of the contract, have nationalities from the eligible countries;
- 5. I/We are not participating, as bidders, in more than one bid in this bidding process, in the bidding document;
- 6. Our firm, its affiliates or subsidiaries, including authorised agent/dealer/suppliers has not been debarred by the Union Govt/any State Government or the procuring entity.
- 7. I/We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- 8. I/We agree to permit the JKMSCL to ask any relevant documents. I/We shall be bound to provide the said relevant document within the specified period.
- 10. The following mandatory documents attached along with this technical bid Submission Sheet. The following documents/certificates/requirements are fulfilled:
  - i. Cost of bid document and bid security/processing fee (scanned copies to be uploaded in the financial bid and submitted in original in the office of JKMSCL.
  - ii. In case of Indian manufacturer, valid manufacturing license from competent authority, if applicable, acknowledgement of EM II memorandum/ IEM/ Registration of SSI unit/copy of the registration with central excise department as per provisions of central excise act;
  - iii. In case of direct Importer, Import export code (IEC) certificate and permission/ authorisation for sale from the foreign principal manufacturer.
  - iv. In case of distributor/authorized dealer authorization for sale from the principal

- manufacturer.
- v. Duly signed copy of section VI A and VI B (GCC & SCC) as acceptance of terms and conditions;
- vi. USFDA Certificate/European CE marking/ISO/ISI/equivalent quality control certificate.
- viii. BIS certificate, in case of ISI marked item, if applicable.
- ix. In case of dealer (or) any other supplier is authorised to bid, to raise invoice (or) to receive payments on behalf of original manufacturer/direct importer.

Any other documents.....

Note: The documents submitted at the time of registration of firm(only Registered Firms only) need not to be re-submitted. Only the documents, wherever the validity of the submitted documents has expired shall be uploaded.

- 11. I/we understand that our bid shall liable to be declared non responsive in case of any deficiency in fulfilment of above requirements on our part.
- 12. I/we accept all the terms, conditions and provisions of this bid document.

Name/Address				in th	e capacity
or	(Designation)		Signed		
	sign the bid for and on l		•		
Dated	Tel:	Fax:	e-mail:		

- N.B : The original manufacturer/direct importer of the bidding items/their sole authorised representative/agent shall execute tri-partite agreement with the Corporation i.e JKMSCL, iner-alia, stating that :
  - i. The invoice submitted by the authorised representative/agent/distributors/dealers for such supplies shall be endorsed by the original manufacturer/direct importer of bidding items. Original copy of the delivery challan of the manufacturer towards distributor for such supplies shall be endorsed along with invoice submitted by Authorised representative/agent.
  - ii. JKMSCL may secure confirmation/or authenticating of such supplies from manufacturer/direct importer before releasing the payment.
  - iii. No original manufacturer/direct importer shall be allowed to authorize more than one agent/representatives to bid, to negotiate/to raise invoice or to receive payments & to enter into tripartite agreement with regard to business against this specific tender.
  - iv. In case, original manufacturer/direct importer wish to authorise any dealer/supplier to bid, to negotiate, to raise invoice to receive payments on behalf of original manufacturer/direct importer/against invoice raised by dealer, Annexure IX duly filled shall need to be uploaded alongwith e.bid; otherwise no representation in this matter shall be entertained in the later stage.

## Financial/Price Bid Submission Sheet (Cover 'B')

C	١.

	g Director
Jammu &	Kashmir Medical Supplies Corporation J&K
I/We	the undersigned, declare that:
1.	I/We have examined and have no reservations to the bidding document, including Addenda
	No.:, if any
2.	I/We offer to supply in conformity with the bidding document and in accordance with the
	delivery schedule specified in Section V, schedule of supply, the following goods and related
	services(Name of equipments/items with guarantee and CMC etc.);
3.	The prices of said equipment/item(s) are uploaded electronically in BOQ on website
	www.jktenders.nic.in in as per instructions provided;
4.	The uploaded financial bid checked, confirmed and found as per bid instructions;
5.	The copy of demand draft as per ITB (instructions to bidder) with respect to bid security and
	cost of bidding document and processing fee are enclosed with the e.bid.
6.	I/We understand that this bid, together with your written acceptance thereof included in your
	notification of award, shall constitute a binding contract between us, until a formal contract is
	prepared and executed;
7.	I/We understand that you are not bound to accept the lowest evaluated bid or any other bid that
	you may receive;
8.	I/We agree to permit the JKMSCL to inspect our accounts and records and other documents
	relating to the bid submission and to have them audited by auditors appointed by the JKMSCL.
9.	I/We accept all the terms, conditions and provisions of this bid document.
	Name/Address

#### Annexure III

#### ITEM WISE FINANCIAL BID (BOQ)

S.No.	Item Description	Item Code	Unit	Qty	Currency type	Basic Equipment cost for one unit	Packi forwa charg insura charg	es/frieght	Indian Agency Commis sion for 1 unit in foreign currency	Custom duty	Taxes	Custom clearanc e in foreign currency	Total Amount including Taxes			
1	2	3	4	5	6	7	8		9	10	11	12	13			
CMC for l	st Year	CMC fo	or 2 <sup>nd</sup> Year		CMC for 3	CMC for 3 <sup>rd</sup> Year				CMC for 4	CMC for 4 <sup>th</sup> Year		th Year CMC for		or 5 <sup>th</sup> Year Total amor	ant including CMC
										_						

Date Signature

Name in capital, Company /firm Seal

1. The rate quote should be as per BOO.

- 2. Taxes should be separately shown.
- 3. Rate should be quoted only for packing units as mentioned in the bid

- 4. No quantity or cash discounts should be offered.
- 5. Read all the terms & conditions before filling the Annexure III.
- 6. Please quote rates in absolute amount only.
- 7. Please quote rates per unit only
- 8. Finalization of the rates shall be made on the basis of price quoted in BOQ including CMC of five years for Equipments only.
- 9. For Instruments—CMC is not applicable However Guarantee of 01 years is applicable for Instruments.
- 9. Custom duty, if applicable shall be indicated separately.
- 10. The final rates quoted at Column No. 19 shall be considered as final rates and shall be considered for evaluating financial bid. The L1 rates shall be finalised on the basis of basic rate + CMC and taxes shall be as applicable at the time of execution.

The bidder may quote in foreign currency as per the BOQ uploaded in the e.portal on the following terms & conditions

The bidder may quote in foreign currency as per the BOQ uploaded in the e.portal on the following terms & conditions

#### (For Imported equipment)

- 1. The CIF (cost insurance freight)/CIP (cost insurance price) upto New Delhi, should be in Foreign Currency, payable by the Principal company in that currency only as per the mode of L.C stipulations. The CIF prices shall be borne by the firm upto site.
- 2. The custom duty shall be paid as actual on the production of documentary proof. No Custom duty exemption certificate shall be issued by JKMSCL to facilitate custom clearance on the concessional rates.
- 3. CIF price of optional accessories, if any.
- 4. Percentage of Indian direct Importer/authorized agent's percentage (Indian agency commission), if any, on FOB (Freight on board) Price which shall be payable to the Indian direct Importer (Indian Agency) in Indian currency at the exchange rate as may be applicable at the time of opening of L.C or negotiating documents whichever is
- 5. The CMC of the equipment shall be calculated to evaluate L1.
- 6. Cost of consumable kits/locally supplied items, if any. However local accessories, if quoted in Indian currency, taxes shall be paid as admissible under rules.
- *7*. The prices quoted should be as per the international price of the manufacturer applicable to all the countries including India.
- The L1 shall be calculated on the basis of conversion of currency as on date of opening of financial bid.

PLEASE DON'T WRITE 00 AGAINST THE ITEMS FOR WHICH YOU DIDN'T WISH TO QUOUTE; INSTEAD, DO WRITE "NOT QUOTED" AGAINST THE SAID ITEM; AS THE SYSTEM TAKES RS. 00.00 AS L1.

#### **Declaration and Undertaking**

(On Non Judicial Stamp Paper worth Rs. 100/- Attested by Notary Public and submitted with Cover-'A')

1.	I/We (Name of firm)	certify	that the	quoted	model	(of	quoted	item)	is
	of latest technology and is not outdated.								

- 2. I/We certify that the rates (of quoted item) are reasonable and not sold on lower rates to anyone than charged from JKMSCL.
- 3. I/We do hereby accept condition of guarantee period with spare parts of each quoted equipment as per terms & conditions or technical specifications. (from the date of installation/demonstration).
- 5. (a) I/We do hereby undertake that our company/firm has not been black listed/banned/debarred by Union Govt. or any State Govt. or their subordinate departments from participation in bidding.
  - - (i) Cause of black listing/banning/debarring.
    - (ii) For which item....:
    - (iii) Period of black listing/banning/debarring.
    - (iv) Latest Status of black listing/banning/debarring.
- 5. I/We hereby confirm that we have deposited all the VAT/Sales Tax / CST as on dated ....... with the concerned authority/department. No VAT/CST is due on the firm as on dated ........
- 6. I/we do hereby agree to the condition that JKMSCL may, if deemed fit go for the third party maintenance under Comprehensive equipment maintenance programme of Govt. of India.

Place:	Signature of authorized signatory
Dated:	Name and signature of bidder

Designation with seal

(On Firm's letter head)

## STATEMENT OF PAST SUPPLIES AND PERFORMANCE

(in case of equipments & instruments only)

SEPARATE FOR EACH ITEM

	Order placed by [full address of	Order	Description	quantity delivery indicates of the contract of		completion of		completion of		completion of		completion of		completion of		completion of		completion of		completion of		completion of		Remarks indicating	Has the equipments
Financial year	purchaser with telephone & fax no.]	No. and date	of ordered goods			reasons for late delivery, if any	been supplied & installed satisfactory?																		
2014-15																									
2015-16																									
2016-17																									
1. It shall	be submitted wints of the bidder.	th technic	al bid and the				able from rele																		
<ol> <li>Firm sho</li> <li>The diff</li> <li>In case information</li> </ol>	ould have market a ferent variants of s of supply of impation to the effect in connection w	ame equip ported ite	oment may be comen to may be c	onsidered. liers may b pleted all tl	e asked to	o furnish a ce																			
<ol> <li>Firm sho</li> <li>The diff</li> <li>In case information</li> </ol>	ould have market a ferent variants of s of supply of impation to the effect	ame equip ported ite	oment may be comen to may be c	onsidered. liers may b pleted all tl	e asked to	o furnish a ce																			

(On Firm's letter head)

## **Memorandum of Appeal**

	Appeal no of
	Before the (appellate authority)
1.	Particulars of appellant:  (i) Name of the appellant:  (ii) Official address, if any:  (iii) Residential address:
2.	Name and address of the respondent(s):  (i)  (ii)  (iii)
3.	Number and date of the order appealed against and name and designation of the officer/ authority that passed the order (enclose copy), or a statement of a decision, action or omission of the procuring entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4.	If the appellant proposes to be represented by a representative, the name and postal address of the representative:
5.	Number of affidavits and documents enclosed with the appeal:
6.	Ground of appeal:
7.	(supported by an affidavit) Prayer:
	Place  Dated
	Appellant's signature

(Shall be submitted on letter head of firm)

## **Declaration by the Bidder regarding Qualifications**

(name	ation to my /our bid submitted to Managing Direct e of items)in response to their l	or, JKMSCL, J&K for procurements of			
1.	I/We possess the necessary professional, techn competence required by the bidding document issued	-			
2.	I/We have fulfilled my/our obligation to pay suc State Government or any local authority as specified	1 7			
3.	I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my /our business activities suspended and not the subjected of legal proceedings for any of the foregoing reasons;				
4.	I/We do not have and our directors and office offence related to my /our professional cond misrepresentations as to my/our professional cond misrepresentations as to my/our qualifications to enter three years preceding the commencement of this predisqualified pursuant to debarment proceedings;	auct or the making of false statement or aduct or the making of false statements or er into a procurement contract within a period of			
5.	I/We do not have a conflict of interest as sydocument which materially affects fair competition;	pecified in the Act, rules and the bidding			
	ated: ace:	Signature of bidder Name: Designation: Address:			

(Shall be submitted on letter head of firm)

## **Declaration of Manufacturer/Direct Importer**

Date:
NIB No.:
I/We a legally constituted firm/body(Name of Firm/Company with address)
and represented by Mr(Name of Bidder/Sale proprietor/ CMD/ Chairman)declare that
I am/we are manufacturers/direct importer in the goods and related services for which I/we have bid.
If this declaration is found to be incorrect then without prejudice to any other action that may be taken,
my/our bid security may be forfeited in full and the bid if any to the extent accepted may be
cancelled.
I/we further declare that the item(Name of item)is manufactured/imported at our
premises at (Address of factory & office)
signed in the capacity
of duly authorized to sign the authorization for and on behalf
of(Name of sale proprietor/firm/company)
Fax:
1 dA
E-mail:
Dated:

(On the letterhead of manufacturer and notarized)

## Authorisation from foreign principal manufacturer

(Applicable in case of direct importer only)

The Managing Director Jammu and Kashmir Medical Supplies Corporation Limited J&K

	Subject: Regarding authorisation for our products. Ref.: Your NIB nodated	
	Name of items	
Dear Sir,		
proven and rand rand (Name of Bida	eputable manufacturers	m)having factory at hereby authorize M/Sne further and enter into a contract with
is authorised	orther confirm that no supplier or firm or individual other to submit a Bid, process the same further and enter contained in the above referred bid documents for the a	into a contract with you against your
with modificat	lso hereby extend our full guarantee, CMC as applicabions/addendum, if any, in the general/special conditional ply by the above firm against this bid document.	*
	lso hereby confirm that we shall also be responsible authorized Firm.	for the satisfactory execution of contract
	uthorization shall be valid till the completion of rate tee and comprehensive maintenance obligations, etc., where the comprehensive maintenance obligations are considered to the completion of rate to the completion of the completio	
Yours faithfull	y,	
(Name & Signa	uture)	verification and signature by bidder
For M/s		Seal and address of bidder
AUTHORISEI	O SIGNATORY	
Accepted by th	e authorized Bidder Mr(Signatur	e, Name & Address)

(On the letterhead of manufacturer and notarized)

## **Authorisation of Bidder by the Firm**

The Managing Director Jammu and Kashmir Medical Supplies Corporation Limited J&K

Subject: Regarding authorisation of bidder by the firm Ref.: Your NIB nodateddated
Name of items
Dear Sir,
I/we(Name)
I/we further confirm that no individual other than Mr(Name & Designation of Bidder), is authorised to submit a Bid, process the same further and enter into a contract with you against your requirement as contained in the above referred Bid documents for the above goods manufactured by our Firm.
I/we also hereby extend our full consent, as applicable as per bid conditions of contract, read with modifications/addendum, if any, in the conditions of contract for the goods and services offered for supply by the authorized bidder/signatory against this bid document.
In case of default of authorised dealer (or) otherwise, I/we also hereby confirm that we shall also be responsible for the satisfactory execution of contract placed on the authorized Firm & penalty, if any, for non-execution of contract by the authorised dealer/supplier shall be borne by us.
This authorization shall be valid till the completion of the rate contract period and related services ie. guarantee etc., whichever is later.
The attested photocopy of photo ID/voter ID/driving license/any other equal document for authorised person is enclosed here.
Yours faithfully,
(Name & signature of chairman)  For M/s
AUTHORISED SIGNATORY OF FIRM  Accepted by the authorized person Mr(Signature, Name & address)(Signature, Name & address)

(Shall be submitted on letter head of firm)

## **VERIFICATION**

I/we	S/oaged
year residing	at
partner/director	r of firm M/s verify and confirm that the contents of
bidding docum	ents, its bidding forms Annexure I to Annexure IX and other information submitted
for bid no	are true and correct to the best of my knowledge and nothing has been concealed therein.
	Signature of bidder
	Name:
	Address:
	Mobile no
	e-mail address

# Section V: Schedule of Supply Table of Contents

S. No.	Description	Pages
1.	List of goods and related services	
2.	Delivery and completion schedule	
3.	Technical specifications	
4.	Drawings	
5.	Inspections and tests	

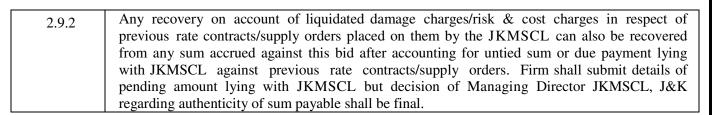
## Section V: Schedule of Supply

Clause No.	Description
1	List of goods and related services
1.1	Name of item
1.2	Related services are delivery, local transportation, installation, commissioning, demonstration and training etc.
1.3	Guarantee period starts from the date of successful installation for a period of five (05) years for Equipments.
2	Delivery and completion schedule
2.1	SUPPLY ORDERS AND SUPPLY SCHEDULE:
2.1.1	Supply order shall be placed through registered post/e-mail/any communication medium by the JKMSCL. The date of receipt of e mail/fax/other communication shall be treated as the date of order for calculating the period of execution of order. The successful bidder shall execute the orders within a delivery period of 60 days or as specified in the supply order.
2.1.2	In case of imported items, 30 days will be given in addition to above mentioned period, as mentioned in condition No. 2.1.1 above.
2.1.3	The successful bidder shall acknowledge the receipt of orders, if any, within 7 days from the date of dispatch of order, failing which the procuring entity may be at liberty to initiate action to purchase the items on risk & cost purchase provision. However finalization of annual Rate contract does not mean mandatory issuance of supply order. Supply order shall be as per the requirements of items at various end-users.
2.1.4	Except for equipment/machinery, which requires installation / commissioning, all other supplies shall be designated drug warehouse. In case of non-viable size of order for supplies, the corporation shall take appropriate decision on representation from the supplier on case to case basis. The consignee for supplies shall be the JKMSCL.
2.1.5	To ensure sustained supply without any interruption, the JKMSCL reserves the right to have more than one approved supplier from amongst the qualified bidders on L1 matched rates only. In such a case, the requirement may be met by dividing be quantity among the R/C holders considering the quantity required and dedicated capacity of the successful bidders.
2.1.6	The ready stock position of the item, if provided by the firm, may be considered by the corporation for the placement of supply orders.
2.1.7	It may be noted that the JKMSCL does not undertake to assist in the procurement of raw material, whether imported or controlled or restricted, and as such the bidders must offer their rates to supply the specific items from own quota of raw material stock by visualizing the prospect of availability and requirement. Any of the above points if taken, as argument for non-supply/delayed supply will not be entertained.
2.1.8	The figures indicated, if any, do not constitute any commitment on the part of JKMSCL to purchase any of the articles and the quantities shown therein against each or in any quantity whatsoever and no objection against the quantity of the indent of approved item being more or less than the indicative quantity will be entertained and shall not be acceptable as a ground for non supply of the quantity indented.
2.2	PROCURING ENTITY'S RIGHT TO VARY QUANTITY:
2.2.1	The quantity of equipments originally indicated in the bidding document may vary without any change in the unit prices and other terms and conditions of the bid and the conditions of contract.
2.2.2	If the JKMSCL procures less than the quantity indicated in the bidding documents (if asked) the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
2.2.3	If the bidder fails to supply, the JKMSCL shall be free to arrange / procure the item(s) from other sources and the extra cost incurred shall be recovered from the supplier.
2.3	SUBMISSION OF CONTRACT COMPLETION REPORT
32 F.B	ID FOR THE ESTABLISHMENT OF EVE BANK AT GMC IAMMII (2017-18)

2.2.1	A consolidated etatement shall be only itself to Consolidate. EDM 1 of 10th C 1 of	
2.3.1.	A consolidated statement shall be submitted to General Manager, EPM by the 10 <sup>th</sup> of each month. Every time the statement should contain details of all orders placed under the contract.	
2.3.2	Firms shall have to submit consolidated statement in duplicate at the end of rate contract as well as after expiry of equipment / instrument guarantee period (as provided in guarantee clause of the contract) to enable the corporation to examine the case for refund of performance security.	
2.3.3	The consignee shall intimate the contract /supplier about the defect (s) at once in such a manner, so as to reach the office of the firm immediately and before completion of guarantee period. It shall be the responsibility of the consignee to get the complaint of guarantee period. It shall be the responsibility of the consignee to get the complaint of defective equipment of defective performance registered immediately with the office of JKMSCL.	
2.5	PACKING & INSURANCE:	
2.5.1	The good shall be delivered at the destination in perfect condition. The firm if so desires may insure valuable goods against loss by theft, destruction or damages by fire, flood, under exposure to weather of otherwise in any situation. The insurance charges will have to be borne by the supplier and the corporation shall not be required to pay any such charges, if incurred.	
2.5.2	The firm shall be responsible for the proper packing so as to avoid damages under normal conditions of transport by sea, rail, road or air and delivery of material in good condition to the procurement officer's store. In the event of any loss, damage, breakage or leakage or any shortage the firm shall be liable to make good such loss and shortage found at destination after the checking/inspection of material by the consignee. No extra cost on such account shall be admissible. The firm may keep its agent to verify any damage or loss discovered at the consignee's store, if it so likes.	
2.5.3	Packing, cases, containers and other allied material if any shall be supplied free, except where otherwise specified by the firm(s) and agreed by the corporation and the same shall not be returned to him.	
2.5.4.	<ol> <li>Schedule for packing – General specifications</li> <li>All items should be packed only in first hand boxes only.</li> <li>Label: Every box should carry a large outer label clearly indicated that the product is for "JKMSCL Supply" for the year 2017-18, "Not for Sale" and it should carry the correct technical name, strength or the product, date of manufacturing, date of expiry, quantity packed and net weight of the box in bold letters.</li> <li>Other: No box should contain mixed products.</li> <li>Note: The weight/size of the box for packing the item may vary for the safe</li> </ol>	
	delivery/installation of equipment. Any deviation in the packing, if necessary shall be made after getting permission from JKMSCL.	
2.5.5	The material received with damaged packing (or) without packing as per terms & conditions of NIT (or) in damaged state, shall be liable to the minimum penalty of 2.5% of the value of the damaged item (or) quantity received with damaged packing. Further packing, cases, containers and other allied material if any shall be supplied free, except where otherwise specified by the firm(s) and agreed by the corporation and the same shall not be returned to him.	
2.6	REJECTION OF GOODS:	
2.6.1	Articles not as per specification/ or not approved shall be rejected by the corporation / consignee and will have to be replaced by the supplier firm at its own cost within 15 days or with time limit fixed by the corporation.	
2.6.2	All the stores supplied shall be of the best quality and conforming to the specification, trademark laid down in the schedule attached to agreement and in strict accordance with and equal to the approved, standard/specifications/ samples. In case of any material of which there are no standards or approved samples, the supply shall be of the best quality to be substantiated by documents/specifications. The decision of JKMSCL as to the quality of stores is final and binding upon the bidder. In case any of the articles supplied are not found as per specification or declared sub-standard, that shall be liable to be rejected and any expenses of loss caused to the supplier as a result of rejection of supplies shall be entirely at his	

	account.
2.6.3	The rejected item must be removed by the firm, within 15 days of the date of intimation of rejection. The officials concerned shall take reasonable care of such material upto 15 days from the date of intimation only but in no case shall be responsible for any loss, damage, shortage that may occur while it is in their premises. In case firm fails to remove the items within fifteen days, JKMSCL shall have full right to get the said item(s) removed & destroyed at the cost & risk of supplier/bidder, without any further correspondence. The destroying charges as per the actual plus 1% penalty shall be deducted from any amount payable to the firm.
2.6.4	No payment shall be made for defective/incorrect items.
2.6.5	In case firm wants to take back item to their service station for rectification then firm has to deposit payment received against such defective supplies. In case supplier has not received any payment then material be returned to supplier firm for rectification. In no case the defective equipment is allowed to be installed after rectification.
2.6.7	The bidder shall be responsible for the proper packing and delivery of the material to the consignee. In the event of any loss, damage, or breakage, leakage or shortage in transit, the bidder shall be responsible. No extra cost on such account shall be admissible.
2.7	TERMS OF PAYMENT:-
2.7.1	90% payment shall be made within 30 days of supply, installation & successful commissioning to the satisfaction of the committee of JKMSCL. 10% after the completion of six months training of the staff onsite/at company's location. If installation is not possible in three months due to non preparation of the site for installation, the end user shall give certificate in this regard and 90% of the payment shall be released after submission of Bank Guarantee valid upto installation and commissioning of equipment. The qualified bidders shall visit the office of the end user to ensure the preparation of site immediately after issuance of LOI. Payment shall be released on receipt of certificate of supply as per specifications and in good condition from the consignee along with the bill. Installation / commissioning of equipment and rendition of required satisfactory training to the consignee's personnel, if any, shall also be necessary for releasing payment. In case of delayed supplies, deduction of liquidated damages as per provisions shall be made from payments. The firms shall have to seek time for extension from the JKMSCL before executing delayed supplies.
2.7.2	Payment shall be made by RTGS. Expenses on this account, if any, shall be borne by the firm.
2.7.3	Payment to the authorised dealer/supplier/agent shall be made as per the tripartite agreement with the Corporation i.e JKMSCL on the basis of Annexure IX to be uploaded alongwith e.bid.
2.7.4	No advance payments towards cost of items shall be made to the bidder.
2.7.5	All bills/invoices should be raised in triplicate and in the case of Excisable items; the bills should be drawn as per Central Excise Rules in the name of the authority concerned.
2.7.6	If at any time during the period of contract, the price of bid items is reduced or brought down by any law or Act of the Central or State Government or by the bidder himself, the bidder shall be bound to inform Managing Director JKMSCL immediately about it. Purchasing authority shall be empowered to unilaterally effect such reduction as is necessary in rates in case the bidder fails to notify or fails to agree for such reduction of rates. In case this reduction of rates comes to the knowledge of JKMSCL in later stage, additional payment made w.e.f of the details of rates shall be charged from the firm with 1.5% monthly interest from the date/till rates have been reduced besides action as desired fit by JKMSCL which may be debarring/any other penalty as per penalty clause.
2.7.7	In case of any enhancement in excise duty due to notification of the Government after the date of submission of bids and during the bid period, the quantum of additional excise duty so levied shall be allowed to be charged extra as a separate item without any change in the basic price structure of the items approved under the bid. For claiming the additional cost on account of the increase in excise duty, the bidder should produce a letter from the concerned excise authorities for having paid additional excise duty on the goods supplied to ordering authority and also must claim the same in the invoice separately. Similarly if there is any reduction in the rate of excise duty of items, as notified by the Government, after the date of submission

	of bid, the quantum of the price to the extent of reduction of excise duty of items will be	
2.7.8	In case of successful bidder has been enjoying excise duty exemption on any criteria, such bidder will not be allowed to claim excise duty at later point of time during the tenure of	
2.7.9	contract, if the excise duty become chargeable on goods manufactured due to any reason.  If there is any hindrance by the consignee to provide the required site for installation the part payment of equipment shall be made / decided by JKMSCL. In that case, the firm has to inform JKMSCL immediately.	
2.8	LIQUIDATED DAMAGES:	
2.8.1	The time specified for delivery in the bid form shall be deemed to be the essence of the contract and the successful bidder shall arrange supplies within the period on receipt of order from the purchasing officers.	
2.8.2	In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at such rates, as given below, of value of stores which the bidder has failed to supply:-  (a) Delay up to one- fourth period of the prescribed delivery period – 2.5%  (b) Delay exceeding one fourth but not exceeding half of the prescribed delivery period – 5%  (c) Delay exceeding half but not exceeding three- fourth of the prescribed delivery period – 7.5%  (d) Delay exceeding three- fourth of the prescribed period -10%  Fraction of a day in reckoning the period of delay in supplies shall be eliminated if it is less than half a day. The maximum amount of agreed liquidated damage shall be 10%.	
2.8.3	If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrances, he shall apply in writing to Managing Director JKMSCL, J&K, for the same immediately on occurrence of the hindrances but not after the stipulated date of completion of supply. The firms shall ensure extension of delivery period for delayed supplies. The payment shall only be released by corporation after sanction of extension in delivery period.	
2.8.4	Delivery period may be extended with or without liquidated damages. If the delay in the supply of goods is on account of force majeure i.e., which is beyond the control of the bidder, the extension in delivery period may be granted without liquidated damage.	
2.8.5	If the bidder is unable to complete the supply within the specified or extended period, the corporation shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval of Managing Director JKMSCL, J&K. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder.  The bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made from the bidder. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.	
2.8.6	LD for damaged packing or loose packing equivalent to 2.5% of the value of the products received with damaged packing or in loose packing or with packing not conforming to the terms and conditions, specified in the tender document.	
2.9	RECOVERIES:-	
2.9.1	Recoveries of liquidated damages, short supplies, breakage, rejected articles shall ordinarily be made from bills. Such amount may also be recovered from any other untied dues & security deposits available with the JKMSCL. In case recovery is not possible, action will be taken as per prevailing Acts/rules in J&K State.	



## 3. Technical Specifications:

Annexure: AVI

### **General features:**

- i. Bidders are requested to send printed descriptive literature/catalogue of the quoted items duly sealed by MD/Chairman/authorised signatory of the firm/bidder in the office of Jammu and Kashmir Medical Supplies Corporation Ltd. two days prior to last day of uploading of the bid.
- ii. If bidder supplied to or have rate contract of quoted items with any other Govt. institutions within one year, he may be asked to provide copies of purchase orders, invoices and rate contract.

## 4) .Drawings if any

## 5. Inspection and Tests

Clause No.	Description
5.1	INSPECTION OF EQUIPMENTS AND INSTRUMENTS:-
5.2	The equipments supplies shall be according to technical specifications and shall be inspected by the committee constituted by JKMSCL as mentioned in the supply order or amended thereafter by competent authority. In case of BIS Items, inspection shall be strictly as per relevant BIS specifications with latest amendments and have been made applicable by B.I.S. at the time of inspection. The inspection and testing of the material may be got done by any inspecting Agency/team of experts at site of installation/commissioning. The supplier shall provide all facilities for inspection/testing free of cost.
5.3	Notwithstanding the fact that the authorized inspecting team had inspected and/or has approved the stores/articles, any officer(s)/team of officer nominated by the corporation may inspect the item/material as soon as it is received in the stores to ensure that the supply is in accordance with the specifications laid down in rate contract/supply order.
5.4	In case of doubts in inspection/ test, same may be got inspected or tested in any laboratory. If the material is not found as per specifications or defective, corporation shall not accept the material and shall inform the corporation within 3 days. Consignee may also simultaneously ask the firm for removal of defect/replacement. The firm shall be bound to replace the defective equipment/item within 15 days of receipt of intimation from the consignee/corporation. However, the date of delivery, in case of defective item shall be taken as the date on which the JKMSCL accepts the item after replacement of defective material/removal of defects as the case may be. Wherever defective item is replaced, the inspection/testing charges, if any, shall be borne by the supplier.
5.5	The corporation/technical expert or team shall match the specification with available reserved sample with the corporation which is submitted by the firm/supplier at the time of technical approval before release to end user.
5.6	In case of imported item, the supplier shall ensure that the item shall be inspected by the third party inspection agency before dispatched to the consignee. In case any un-inspected item has been found in the item received by consignee, the firm shall be solely responsible for it and the JKMSCL shall be free to take suitable necessary action as per terms and conditions of bid documents/agreement against the firm.

## **Section VI A: - General Conditions of Contract (GCC)**

## **Table of Contents**

S. NO.	DESCRIPTION
1.	DEFINITIONS
2.	GENERAL TERMS
3.	BID SECURITY
4.	FORFEITURE OF BID SECURITY
5.	GUARANTEE CLAUSE
6.	MARKING
7.	APPLICABILITY OF RATES
8	COMPARISON OF RATES
9.	SUBMISSION OF SAMPLES AND DEMONSTRATION
10	PERFORMANCE SECURITY (P.S.) AND AGREEMENT
11.	SUPPLY ORDERS
12	SUBMISSION OF CONTRACT COMPLETION REPORT
13.	TERMS OF PAYMENT
14.	LIQUIDATED DAMAGES
15	RECOVERIES
16	INSPECTION
17	PACKING & INSURANCE
18	REJECTION
19	CORRECTION OF ARITHMETIC ERRORS
20	PROCURING ENTITY'S RIGHT TO VARY QUANTITY
21	PARALLEL RATE CONTRACT
22	VALIDITY OF BID
23	PRICE ESCALATION
24	SUBLETTING OF CONTRACT
25	FALL CLAUSE
26	GRIEVANCE REDRESSAL DURING PROCUREMENT PROCESS
27	COMPLIANCE WITH THE CODE OF INTEGRITY AND NO CONFLICT OF
	INTEREST
28	DISPUTE SETTLEMENT MECHANISM
29	OTHER CLAUSES
31	JURISDICTION

## SECTION VI A: - GENERAL CONDITIONS OF CONTRACT (GCC)

Bidder should read these terms & conditions carefully and comply strictly while submitting their bids. If a bidder has any doubt regarding the terms & conditions and specifications mentioned in the bid notice/ catalogue, he should refer these to the Jammu and Kashmir Medical Supplies Corporation, J&K, before submitting bids and obtains clarifications. The decision of the Managing Director Jammu and Kashmir Medical Supplies Corporation, J&K shall be final and binding on the bidder. The clauses of terms & conditions are as follows:-

Clause No.	Description
1.	Description Description
1.	The following words and expressions shall have the meanings hereby assigned to them:  'Act/Rules' means Acts & rules prevailing in J&K State in terms of procurement.  'Completion' Means the fulfilment of the supplies and Related Services by the supplier in accordance with the terms and conditions set forth in the contract.  "Contract" Means the Agreement entered into between the procuring entity and supplier, together with the contract documents referred to therein, including all attachments, appendices, specifications and codes and all documents incorporated by reference therein.  "Contract Documents" Means the documents listed in the agreement, including any amendments thereto.
	"Contract Price/Rate" Means the price payable to the supplier as specified in the agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the contract. "Day" Means calendar day. "Delivery" Means the transfer of the goods from the supplier to the procuring entity in accordance
	with the terms and conditions set forth in the contract.  "GCC" Means the general conditions of rate contract.  "SCC' Means the special conditions of rate contract".  "Goods" Means all of the commodities, raw material, machinery and equipment, documents, warrantees and /or other materials that the supplier is required to supply to the Procuring Entity
	under the Contract.  "Procuring Entity" Means the entity purchasing the goods and related services, Managing Director Jammu and Kashmir Medical Supplies Corporation, J&K, or as specified in the special conditions of the contract (SCC).  "Related Services" Means the services incidental to the supply of the goods, such insurance,
	installation, training and initial maintenance, commissioning of equipment or machinery and other similar obligations of the supplier under the contract. "Subcontractor" Means any natural person, private or government entity, or a combination of the above, including its legal successors or permitted assigns, to whom any part of the goods to be supplied is subcontracted by the supplier.
	"Supplier" Means the natural person, private or government entity, or a combination of the above, whose bid to perform the contract has been accepted by the procuring entity and is named as such in the agreement, and includes the legal successors or permitted assigns of the supplier.  Authorised agent: Means the natural person, proprietor or Govt entity, duly authorised by the Managing Director/Prop/Chairman/Board of Director of original manufacturer/direct importer under their seal signatures duly notarized; to bid, negotiate, raise the invoice, receive the payment against the supplies made, enter into tripartite agreement within the Corporation i.e JKMSCL, interalia.
	Authorised signatory: Means the natural person authorised by the proprietor, Managing Director/Chairman/Board of Director of original manufacturer/direct importer under their seal signatures duly notarized to sign on behalf of the company.  "The Site" where applicable, means the place of delivery, installation, testing/ commissioning of the goods /equipment or machinery or as mentioned in the supply order.  "Consignee" Means the receiver of the stores as mentioned in supply order.
2.	General terms
2.1	Bids are invited from Indian manufacturers /direct importers/distributors/authorized dealers of the original manufacturer/direct importer.

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2.2	Bid shall have to uploaded as per schedule, to JK e-portal: www.jktenders.gov.in. At any time prior to the date of uploading of bid, bid inviting authority may, for any reason, whether on his own initiative or in response to a clarification requested by a prospective bidder, modify the condition in bid document by an amendment. In order to provide reasonable time to take the amendment into account in preparing their bid, bid inviting authority may at his discretion, extend the date and time for submission of bid. Interested eligible bidders may obtain further information in this regard from the office of the bid inviting authority.	
2.3	Supplies shall be made directly by the bidder to be called as "Supplier" after finalization of rate contract, and suppliers. Manufacturer bidder should have permission to manufacture the item quoted as per specification given in the bid from the competent authority.	
2.4.1	Direct importer should authenticate import/sale license for the product quoted in the bid issued by the competent authority.	
2.4.2	In case, the item/product is supplied through authorised agent/dealer, product manufacturing permission, import/sale license of the principal manufacturer (s) direct importer (s) shall have to be uploaded along with technical bid.	
2.5	Bid shall be have to be loaded on e-portal i.e <a href="www.jktenders.gov.in">www.jktenders.gov.in</a> submitted to Managing Director, Jammu and Kashmir Medical Supplies Corporation, J&K	
2.6	The bidder shall submit following certificates along with the bid, However the documents submitted for the registration of firm, <b>needs not be re-submitted</b> :-	
	(i) Bid security shall be submitted in the shape of FDR/CDR/BG from Nationalised bank and cost of bid document & tender processing fee shall be submitted in the form of demand draft drawn at any of the scheduled/nationalised bankin favour of Jammu and Kashmir Medical Supplies Corporation, J&K, payable at Jammu/Srinagar.	
	(ii) (a) Manufacturer- bidder shall enclose duly self attested photocopy of acknowledgement of EM-II Memorandum/IEM /Registration of SSI unit of J&K State only for the products duly approved by the licensing authority for every product quoted in the bid. The license, if any, should be renewed up to date. Acknowledgement of EM-II, issued by District Industries Centre, under rules for preference to industries of Jammu and Kashmir, in respect of stores for which they are registered.	
	(b) Likewise manufacturer/bidder shall submit documents relating to the production capacity and properly installed quality control measures at the production site/ unit at the time of bid, which may be a certificate from NSIC (For micro and small scale industrial units) / MSME (micro, small, medium enterprises) / production capacity certificate issued from Industries Department.	
	(iii) Firm shall submit copy of the registration with central excise department/ exemption from registration, if applicable, as per provisions of central excise act.	
	(iv) In case of imported items self attested photocopy of IEC (Import export code) certificate and permission / authorization for sale from the foreign principal manufacturer.	
	(v) Duly self attested photocopy of BIS certificate, renewed up to date with respective schedule for ISI certification for quoted items, if applicable.	
	(vi) Duly attested photocopy of ISO Certificate, if applicable.	
	(vii) Duly attested photocopy of BIS/European CE/USFDA certificate from Govt. of India lab or from Govt. of India approved lab for the quoted items, as mentioned in Table-1.	
	(viii) Copies of annual accounts (balance sheet & profit & loss statements) certified by the auditors for the preceding three financial years may also be asked.	
	(ix) Notarised copy of latest Sales Tax/VAT clearance certificate issued by commercial tax officer of the circle concerned, from where supplies will be affected, shall be	
40 E	BID FOR THE ESTABLISHMENT OF EYE BANK AT GMC JAMMU (2017-18)	

submitted. (**x**) Declaration regarding point of supply with full address in bid submission letter. (xi) A combined undertaking/declaration regarding that the quoted item: Model is of latest technology, the item has not become outdated, that the rate quoted is not more than the rate charged from anyone else, b. that the bidder is not black listed or banned or debarred by central or any state government or its append gages, availability of spare parts and consumables for the quoted equipment for at c. least 10 years/life of the item, from the date of installation. Note: Bid should not be submitted for the quoted item(s) for which the bidder has been blacklisted/banned/debarred either by bid inviting authority or Govt. of J&K or by any other State/Central Govt. and its agencies. This also applies to the bidder for its sister/allied firm(s)/unit(s). (xii) The bidder, in case of dealer of the manufacturer/direct importer shall submit fresh authorization of the manufacturer/direct importer duly authenticated and notarized. PLEASE ALSO NOTE THAT: -(A) All attested documents must be submitted in English language. If the documents are not in English, translated version of the same, in English, duly signed and attested by authorized translator must be submitted along with copy of original document. (B) All the above mentioned documents should be under the name and address of the premises where the quoted items are actually manufactured/ stored for supply. 2.7 Financial Bid duly filled in (Annexure III/BOQ) giving the rates for quoted items should be uploaded through e portal www.jktenders.gov.in. The rate should not be disclosed/uploaded in the technical bid. Rates uploaded along with technical bid shall means out rightly rejection of bid of the concerned person. 2.8 The required amounts towards cost of bid document and tender processing fee shall be deposited through demand draft & the EMD in form of FDR/CDR/BG pledged in favour of Chief Accounts Officer, JKMSCL the in the corporate office of Jammu and Kashmir Medical Supplies Corporation, Jammu/Srinagar 02 days before the last date and time of bid submission. All bids received will be opened in the presence of bidders, who choose to be present. Financial bid will be opened only for those bidders, who satisfy the criteria laid down by the JKMSCL on the details furnished by the bidder in technical bid in compliance of terms & conditions of the bid. 2.9 In case of the bid being submitted by a proprietary firm, the bid must be signed by the sole proprietor. In case of a partnership firm, bid must be signed on behalf of the firm by a person authorized, holding a power of attorney in his favour to do so; and in the case of a company, the bid must be signed by an authorized signatory, in the manner laid down in the articles of association of the bidder company. (ii) Any change in the constitution of the firm/ company shall be notified forthwith by the bidder/contractor in writing to the Jammu and Kashmir Medical Supplies Corporation, J&K and such change shall not relieve any former member of the firm/ company from the liability under the conditions of the bid/contract. No new partner / partners shall be accepted in the firm by the bidder/contractor in respect of the bid/contract unless he/ they agree to abide by all its terms and conditions and submit a written agreement to this effect. The bidder's/contractor's receipt for acknowledgement or date of any new partner subsequently inducted, as above, shall bind all of them and will be a sufficient discharge for any of the purposes of the contract. 2.10 The hard copy of bid documents shall be filled with ink or typed. The bidder shall sign the bid form at each page and at the end in token of acceptance of all the terms and conditions of the bid and then scanned copy be uploaded on the e.portal https://www.iktenders.org except the final bid (BOO). 3 **BID SECURITY:** 41 E BID FOR THE ESTABLISHMENT OF EYE BANK AT GMC JAMMU (2017-18)

- (i) Bid shall have to be accompanied with a scanned copy of FDR/CDR/BG as bid security. However, the FDR/CDR/BG as bid security shall have to be submitted before the opening of technical bid with a validity of 18 months. Bids submitted without sufficient bid security shall be summarily rejected.
- (ii) The bid security of bidder shall be refunded after the earliest of the following events, namely:-
  - (a) the expiry of validity of bid security;
  - (b) the cancellation of the procurement process; or
  - (c) the withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.
- (iii) The bid security lying with the JKMSCL in respect of other bids awaiting approval or rejection or on account of contracts being completed, shall not be adjusted towards bid security for the fresh bids. The bid security may, however, be taken into consideration in case bids are re-invited for the same item.
- (vi) In case any document submitted by the bidder or by his authorized representative is found to be forged, false or fabricated, the bid shall be rejected and bid security may be forfeited. Bidder/his representative may also be banned / debarred. Report with police station may also be filed against such bidder/his representative.

## 4 FORFEITURE OF BID SECURITY: -

The bid security shall be forfeited if:

- (i) The bidder withdraws or modifies the offer after opening of financial bid, but before acceptance of bid,
- (ii) The bidder does not execute the agreement, if any, prescribed within the specified time or extended time by competent authority (on the request of the bidder),
- (iii) The bidder does not deposit the 'performance security' after the supply order is placed/requested for signing the agreement,
- (iv) The bidder fails to commence the supply of the items as per supply order within the time prescribed,
- (v) The bidder fails to submit samples/demonstration of quoted item on demand
- (vi) The bidder violates any of the terms & conditions of the bid document.

## 5 WARRANTY CLAUSE:-

- (i) The bidder would guarantee that the subject matter of procurement would continue to conform to the description and quality as per technical specifications and performs as per descriptions, from the date of delivery/ installation of the said subject matter of procurement. Notwithstanding the fact that the purchaser may have inspected and/or approved the said subject matter of procurement during the guarantee period, if the said subject matter of procurement is discovered not to conform to the description and quality as aforesaid or not performing, as described, the procuring entity will be entitled to reject the said subject matter of procurement or such portion thereof as may be discovered not to conform to the said description and quality or not performing as described. On such rejection, the subject matter of procurement will be at the seller's risk and all the provisions relating to rejection of goods, etc., shall apply. The successful bidder shall, if called upon to do so, replace the goods etc. or such portion thereof, as rejected by the procuring entity. Otherwise, the bidder shall pay such damages, as may arise by reason of such breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the procuring entity in that behalf under this contract or otherwise.
- (ii) The bidder shall, during the Guarantee period appearing in the contract, replace the whole subject matter of procurement or part(s), if any, and remove the manufacturing defects, if found during the above period so as to make the machinery and equipment operative.
- (iii) In case of the machinery or equipment, the successful bidder shall be responsible for carrying out annual maintenance and repairs on the terms & conditions, as agreed. The bidder shall have to ensure that consumables required for the maintenance of machine/equipment are being supplied free of cost during warranty period. The adequate regular supply of spare parts and consumables per incident for the

machinery or equipment, whether under their annual maintenance and repairs contract or otherwise shall be ensured. In case of change of model the bidder shall notify the procuring entity sufficiently in advance, to facilitate procurement of sufficient quantity of consumables/ spare parts from the bidder to maintain the machinery or equipment. In case, any item supplied by the successful bidder does not conform to the required specifications, the payment thereof, if received by the supplier, shall have to be refunded to the Jammu and Kashmir Medical Supplies Corporation, J&K along with interest to the tune of 1.5% per month from the date of release of payment. The supplier will not have any rightful claim to the payment of cost for substandard supplies, which may have been consumed, either in part or whole, pending receipt of laboratory test / inspection report, wherever required. Supply of goods less in weight and volume than those mentioned on the label of the container, the same will be dealt with in the manner prescribed under rules.

### 6 MARKING

All items and accessories supplied should bear marking "JKMSCL SUPPLY 2016-17, NOT FOR SALE," or as mentioned in supply order in English, without which the supply will not be entertained. JKMSCL may ask change in art work to be printed on the item at any stage of the contract.



#### JKMSCL SUPPLY (17-18) NOT FOR SALE

### 7 APPLICABILITY OF TAXES

C-Form shall be issued by JKMSCL for charging CST at concessional rate against supplies made as per order. The invoice should show the concessional rate of CST separately.

## 8 COMPARISON OF RATES:

- (i) Only net rates should be quoted. No separate free goods or cash discounts should be offered. Rates must be valid for the entire period of contract.
- (ii) In comparing the rates quoted by a firm from outside J&K and another bidder from within the state, the element of Central Sales Tax shall be added in the rates of the from outside J&K and VAT, if any, shall be excluded from the rates quoted. While comparing the rates in respect of firms within J&K, the element of J&K VAT or CST shall be excluded from the rates quote.
- (iii) Consignee may be located at a district headquarter (except equipment/ machinery requiring installation and commissioning, the place may be any other station) or as directed by Jammu and Kashmir Medical Supplies Corporation Limited, J&K and the rates must be quoted accordingly. No cartage or transportation charges shall be payable.
- (iv) The net rate must be inclusive of all charges by way of packing, forwarding, incidental or transit charges, including transit insurance, and any other levies or duties etc. on the subject matter of procurement.
- (v) Excise duty or surcharge prevailing on the date of submission of bid rate must be included in the net rate and should also be shown separately in the Financial Bid. In the event of any subsequent variation (increase or decrease) in the rate of excise duty, VAT or CST by the government (state or central), the same will be admissible accordingly.
- (vi) If the rates of item quoted are found same from two for more bidders, then the bidders shall be asked to submit revised financial bid, containing reduced rates within given time by Managing Director, Jammu and Kashmir Medical Supplies Corporation Limited, J&K.
- (vii) The rates must be written both in words and figures. In case of discrepancy between

- the prices quoted in words and in figures, lower of the two shall be considered. There should not be errors or overwriting and corrections, if any, should be made clearly and initialled with dates. Element of the VAT or central sales tax should be mentioned separately.
- (viii) The bidder will exercise all due diligence at their own level regarding applicability of other taxes, duties and fees etc. for the unit of supplies as specified in the bid document and accordingly include the same in their quotes. Any additional/extra claims over and above the rates agreed pertaining to taxes, duties and fees etc. will not be entertained later on any account.
- (ix) No part of the bid document should be detached / deleted.
- (x) Any change or insertion of any other condition or stipulation in the above terms of supplies are not allowed and if so found, this shall render the bid to be rejected without notice.
- (xi) For comparison of rates, the average comprehensive annual maintenance charges shall be added to the rate quoted for the equipments, if comprehensive annual maintenance is applicable.

## SUBMISSION OF SAMPLES/CATALOGUES AND DEMONSTRATION

- (i) Catalogues/samples of the quoted item(s) must be sent free of cost to JKMSCL even though the specifications or description etc. are mentioned in the bid form are complied.
- (ii) Samples of items(s) should be collected back from the JKMSCL, J&K within 15 days from the date of finalization of list of successful bidder/demonstration of product before the expert panel. The corporation shall not be responsible for any damage, wear and tear or loss during the course of testing / examination, etc. The corporation would retain the sample of approved item for one month beyond expiry of contract. The corporation shall not be responsible for any damage, wear and tear or loss in this period. The corporation shall not make any arrangement for return of samples even if the bidder agrees to pay the cost of transportation.
- (iii) The bidder may be asked to demonstrate the technique, procedure and utility of item as per specifications given in the bid document before the technical committee constituted by the Corporation for the purpose. In case of heavy equipment, the demonstration may be carried out at the nearby place where the equipment has been installed by the bidder. In that case, the decision of the technical committee shall be final. The firm shall keep ready the quoted item and arrange all logistics within the time frame as and when asked by the JKMSCL. After the due date, no request of the bidder/firm shall be entertained for demonstration.
- (iv) Sample should be strictly according to the item quoted in the bid form failing which the bid will not be considered. Sample must be submitted duly sealed and marked suitably either by writing on the sample or on a slip or durable paper securely fastened to the sample with the particulars as mentioned below:
  - a. Name and full address of the firm
  - b. Catalogue no. and name of the item
  - c. Name of section
  - d. Name of manufacturer
  - e. Brand
- (v) No change in marking on sample will be allowed after the submission of the sample.

#### 10 PERFORMANCE SECURITY (P.S.) AND AGREEMENT:

- (i) The successful bidder shall submit the original copy of Bid document signed on each page at the time of agreement. However, while uploading the technical bid, only the declaration regarding acceptance of terms & conditions shall be uploaded.
- (ii) The period of rate contract shall be 12 months from the 1<sup>st</sup> day of next month of agreement signing month. The Managing Director, JKMSCL can extend the original rate contract subject to original terms and conditions for a period deemed fit by them, but not exceeding three months, for which the bidder shall abide.

9

- (iii) Successful bidders, whose offers are accepted, shall have to deposit performance security @5% of the value of the supply order in favour of Chief Accounts Officer, JKMSCL within 15 days from the date of issuance of letter of intent. The performance security shall be deposited in the form of FDR/CDR/B.G (Bank Guarantee). However, the bank guarantee shall be for a validity period of six months, beyond the guarantee period sought for the item.
- (iv) In case of successful bidder(s), the amount of bid security shall be adjusted for performance security for the supply order placed to the firms/bidders. The amount of performance security, if exceeds the bid security, it shall be deposited by the firm against the supply orders issued from time to time.
- (v) The firm may submit bank guarantee issued by any scheduled/nationalised bank. The minimum validity of bank guarantee should be six months after completion of guarantee period for the item.
- (vi) The Performance Security: The Performance Security (P.S.) shall be 5% of the total value of stores ordered for supply. The payment shall not be released against supplies untill the additional Performance Security due is deposited by the supplier or additional.
- (vii) The performance security shall be refunded after six months after satisfactory completion of contract and after satisfying that there are no dues outstanding against the bidder subject to guarantee provisions.
- (viii) It is to be noted that earlier year's bid security and performance security, even if lying in the JKMSCL shall not be considered towards this contract and therefore fresh bid security/performance security shall be deposited. The JKMSCL shall pay no interest on bid security or performance security amount.
- (ix) Successful bidders shall have to execute an agreement on a Non-Judicial stamp paper of an amount mentioned in the offer letter, in the prescribed form with the JKMSCL and deposit performance security within 15 days from the date of acceptance of the bid is communicated to him. However, Managing Director JKMSCL, J&K may condone the delay in execution of contract by the bidder. The expenses in this regard shall be borne by the successful bidder. The validity of contract under this agreement shall be for a period as mentioned.
- (x) The bidder shall furnish the following documents at the time of execution of agreement:-
  - (i) Attested copy of partnership deed in case of partnership firms.
  - (ii) Registration number and year of registration, in case partnership firm is registered with registrar of firms;
- (xi) Address of residence and office, telephone numbers, in case of sole proprietorship with:
  - (i) Registration issued by registrar of companies under Registrar of companies Act 1956, in case of company.
  - (ii) Comprehensive maintenance agreement, if applicable.
- (xiv) In case of breach of any terms and conditions of the contract or on unsatisfactory performance, the amount of performance security shall be liable to forfeiture by JKMSCL, J&K and decision of Managing Director JKMSCL J&K shall be final.
- (xv) The rate contract can be repudiate/rejected at any time by the Managing Director JKMSCL, J&K if the supplies are not made to his satisfaction after giving an opportunity to the bidder of being heard and after reasons for repudiation being recorded by him in writing. However, Managing Director JKMSCL, J&K may terminate the agreement of contract at any time without notice/intimation to the successful bidder.

## 11 SUPPLY ORDERS:

- (i) Supply order shall be placed through registered post/e-mail/any communication medium by the JKMSCL. The date of receipt of letter of communication date will be treated as the date of order for calculating the period of execution of order. The successful bidder will execute the orders within a period of 60 days or as specified in the supply order.
- (ii) The successful bidder acknowledge receipt of orders within 7 days from the date of dispatch of order, failing which the procuring entity may be at liberty to initiate action to purchase the items on risk & cost purchase provision.
- (iii) In case of imported items, 30 days shall be given in addition to above mentioned period,
- (iv) Except, for equipments / machinery, which requires installation / commissioning, all other supplies shall have to be to FOR district drug warehouse only. In case of non-viable size of order for supplies, the corporation shall take appropriate decision on representation from the supplier on case to case basis. The consignee for supplies shall be JKMSCL.
- (v) To ensure sustained supply without any interruption, the Managing Director, JKMSCL reserves the right to have more than one approved supplier from amongst the qualified bidders as matched L1 supplied at matched L1 rates. In such a case, the requirement may be met by dividing be quantity among the rate contract holders considering the quantity required and dedicated capacity of the successful bidders.
- (vi) The ready stock position of the item, if provided by the firm, may be considered by the corporation for the placement of supply orders.
- (vi) It may be noted that the JKMSCL does not undertake to assist in the procurement of raw material, whether imported or controlled or restricted, and as such the bidders must offer their rates to supply the specific items from own quota of raw material stock by visualizing the prospect of availability and requirement. Any of the above points if taken, as argument for non-supply/delayed supply will not be entertained.

## 12 SUBMISSION OF CONTRACT COMPLETION REPORT

- 12.1 A consolidated statement shall be submitted to General Manager, EPM by the 10<sup>th</sup> of each month. Every time the statement should contain details of all orders placed under the contract.
- Firms shall have to submit consolidated statement in duplicate at the end of rate contract well as after expiry of equipment / instrument guarantee period (as provided in guarantee clause of the contract) to enable JKMSCL to examine the case for refund of performance security.
- The end user shall intimate the complaint/defect arise immediately to the manufacturer/importer/dealer with copy to JKMSCL for further follow up..

## 13. TERMS OF PAYMENT:-

- (i) Only after the receipt of certificate of satisfactory installation/commissioning of the equipment/machinery, as well as training of personnel's of institution/speciality in handling of the machine, duly signed by the technical panel constituted by the corporation, duly authenticated by the HODs of the end user institute/speciality, the file for payment of the said equipment(s) shall be processed.
- (ii) 90% payment shall be made within 30 days of supply or installation whichever is earlier. 10% against bank guarantee, if installation not possible in three months due to non preparation of the site for installation.
- (iii) In case of delayed supplies, deduction of liquidated damages as per provisions shall be made from payments. The firms shall seek time extension from the JKMSCL before delayed dispatch of supplies.
- (ii) Payment shall be made by RTGS. Expenses on this account, if any, shall be borne by the firm.
- (iii) No advance payments towards cost of items will be made to the bidder.
- (iv) All bills/invoices should be raised in triplicate and in the case of excisable items, the bills

should be drawn as per central excise rules in the name of the authority concerned.

- (v) Payment(s) to authorised dealer/agents shall be made as per tripartite agreement only.
- (v) If at any time during the period of contract, the price of bid items is reduced or brought down by any law or act of the Central or State Government or by the bidder himself, the bidder shall be bound to inform JKMSCL immediately about it. Purchasing authority shall be empowered to unilaterally effect such reduction as is necessary in rates in case the bidder fails to notify or fails to agree for such reduction of rates.
- (vi) In case of any enhancement in Excise Duty due to notification of the Government after the date of submission of bids and during the bid period, the quantum of additional excise duty so levied will be allowed to be charged extra as a separate item without any change in the basic price structure of the items approved under the bid. For claiming the additional cost on account of the increase in excise duty, the bidder should produce a letter from the concerned excise authorities for having paid additional excise duty on the goods supplied to ordering authority and also must claim the same in the invoice separately. Similarly if there is any reduction in the rate of excise duty of items, as notified by the Government, after the date of submission of bid, the quantum of the price to the extent of reduction of excise duty of items will be deducted without any change in the basic price structure of the items approved under the bidder.
- (vii) In case of successful bidder has been enjoying excise duty exemption on any criteria, such bidder will not be allowed to claim excise duty at later point of time during the tenure of contract, if the excise duty become chargeable on goods manufactured due to any reason.
- (viii) If there is any hindrance by the consignee to provide the required site for installation the part payment of equipment will be made/decided by JKMSCL

## 14 LIQUIDATED DAMAGES:

- (i) The time specified for delivery in the bid form shall be deemed to be the essence of the contract and the successful bidder shall arrange supplies within the period on receipt of order from JKMSCL.
- (ii) In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at such rates, as given below, of value of stores which the bidder has failed to supply:-
  - (a) Delay up to one- fourth period of the prescribed delivery period 2.5%
  - (b) Delay exceeding one fourth but not exceeding half of the prescribed delivery period 5%
  - (c) Delay exceeding half but not exceeding three- fourth of the prescribed delivery period 7.5%
  - (d) Delay exceeding three- fourth of the prescribed period -10% fraction of a day in reckoning the period of delay in supplies shall be eliminated if it is less than half a day. The maximum amount of agreed liquidated damage shall be 10%.
- (iii) If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrances, he shall apply in writing to JKMSCL for the same immediately on occurrence of the hindrances but not after the stipulated date of completion of supply. The firms shall ensure extension of delivery period for delayed supplies. The payment shall only be released by JKMSCL after sanction of extension in delivery period.
- (iv) Delivery period may be extended with or without liquidated damages. If the delay in the supply of goods is on account of force majeure i.e., which is beyond the control of the bidder, the extension in delivery period may be granted without Liquidated Damage that too after thorough consideration by the Managing Director, JKMSCL.
- (vi) If the bidder is unable to complete the supply within the specified or extended period, the purchasing officer shall be entitled to purchase the goods or any

	(vii)	part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval from JKMSCL. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder. The bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made or any other law for the time being in force. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.  LD for damaged packing or loose packing equivalent to 2.5% of the value of the products received with damaged packing or in loose packing or with packing not conforming to the terms and conditions, specified in the tender document.	
15	(i)	JKMSCL shall procure the machinery & equipment for the Health & Medical Education Institutes of J&K State, inter-alia.	
	(ii)	The funds shall be transferred to JKMSCL with indent form and supply orders shall be placed by JKMSCL to suppliers.	
16	REC	RECOVERIES	
	(i)	Recoveries of liquidated damages, short supplies, breakage, rejected articles shall ordinarily be made from bills. Such amount may also be recovered from any other untied dues & security deposits available with the JKMSCL. In case recovery is not possible, recourse will be taken under or any other law in force.	
	(ii)	Any recovery on account of liquidated damage charges/risk & cost charges in respect of previous rate contracts/supply orders placed on them by JKMSCL can also be recovered from any sum accrued against this bid after accounting for untied sum or due payment lying with JKMSCL against previous rate contracts/supply orders. Firm shall submit details of pending amount lying with JKMSCL but decision of Managing Director JKMSCL, J&K regarding authenticity of sum payable shall be final.	
17	INSP	PECTION:-	
	(i)	The equipments supplied shall be according to specifications provided at Section IV (3) schedule of supply and may be inspected by the technical panel/team constituted for the purpose by JKMSCL deemed fit on the site of manufacturer (in case of Indian manufacturer)/ importer (importer site). The manufacturer/importer shall facilitate the demonstration of the said machine/equipment/on the site only. After the receipt of "Certificate of satisfaction" from the technical panel, the supply order shall placed. In case of BIS Items, inspection shall be strictly as per relevant BIS specifications with latest amendments and have been made applicable by B.I.S. at the time of inspection. The machine/equipment shall be further inspected at the time of installation/commissioning at site i.e the end user site. The supplier shall provide all facilities for inspection/testing free of cost.	
	(ii)	Notwithstanding the fact that the authorized inspecting agency had inspected and/or has approved the stores/articles, the procurement officer or his representative may inspect the item/material as soon as it is received in the stores to ensure that the supply is in accordance with the specifications laid down in rate contract.	
	(iii)	In case of doubts in inspection/ test, same may be got inspected or tested in any laboratory. If the material is not found as per specifications or defective, consignee will not accept the material and shall inform the JKMSCL, J&K within 3 days. Consignee may	

- also simultaneously ask the firm for removal of defect/replacement. The firm shall be bound to remove the defect or replace the defective equipment/item within 15 days of receipt of intimation from the consignee. However, the date of delivery, in case of defective item shall be taken as the date on which the JKMSCL accepts the item after replacement of defective material/removal of defects as the case may be. Wherever defective item is replaced, the inspection / testing charges, if any, shall be borne by the supplier.
- (iv) If required, the consignee may refer inspection committee to match the specification with available reserved sample with the corporation which is submitted by the firm/supplier at the time of technical approval.
- (v) In case of imported item, the supplier shall ensure that the item shall be inspected by the third party inspection agency before dispatched to the consignee. In case any un-inspected item has been found in the item received by consignee, the firm shall be solely responsible for it and the JKMSCL shall be free to take suitable necessary action as per terms and conditions of bid documents/agreement against the firm.

## 18 PACKING AND INSURANCE

- (i) The goods will be delivered at the destination in perfect condition. The firm if so desires may insure valuable goods against loss by theft, destruction or damages by fire, flood, under exposure to weather of otherwise in any situation. The insurance charges will have to be borne by the supplier and the corporation shall not be required to pay any such charges, if incurred.
- (ii) The firm shall be responsible for the proper packing so as to avoid damages under normal conditions of transport by sea, rail, road or air and delivery of material in good condition to the procurement officer's store. In the event of any loss, damage, breakage or leakage or any shortage the firm shall be liable to make good such loss and shortage found at destination after the checking/inspection of material by the consignee. No extra cost on such account shall be admissible. The firm may keep its agent to verify any damage or loss discovered at the consignee's store, if it so likes.
- (iii) Packing, cases, containers and other allied material if any shall be supplied free, except where otherwise specified by the firm(s) and agreed by the JKMSCL and the same shall not be returned to him.

## 19 REJECTION

- (i) Articles not as per specifications/or not approved shall be rejected by the JKMSCL and will have to be replaced by the supplier firm at his own cost within 15 days or as time limit fixed by the JKMSCL.
- (ii) All the stores supplied shall be of the best quality and conforming to the specification, trademark laid down in the schedule attached to agreement and in strict accordance with and equal to the approved, standard, samples. In case of any material of which there are no standards or approved samples, the supply shall be of the best quality to be substantiated by documents. The decision of Managing Director JKMSCL as to the quality of stores be final and binding upon the bidder. In case any of the articles supplied are not found as per specification or declared sub-standard/spurious, that shall be liable to be rejected and any expenses of loss caused to the supplier as a result of rejection of supplies shall be entirely at his account.
- (iii) The rejected item must be removed by the firm, within 15 days of the date of intimation of rejection. The officials concerned will take reasonable care of such material but in no case shall be responsible for any loss, damage, shortage that may occur while it is in their premises.
- (iv) No payment shall be made for defective/incorrect items. However, if payment has been made, then defective items shall be allowed to be removed only after the firm replaces material as per specifications, duly inspected. If the payment has not been made, the firm may be allowed to remove the material without prior replacement (provided firm has performance security as per condition No. 18). Joint inspection of defective material may

- be carried out as required by the JKMSCL. However sample of ISI marked material found defective shall be kept by consignee for reference to BIS.
- (v) In case firm wants to take back item to their works for rectification then firm has to deposit payment received against such defective supplies. In case supplier has not received any payment then material be returned to supplier firm for rectification.

The Bidder shall be responsible for the proper packing and delivery of the material to the consignee. In the event of any loss, damage, or breakage, leakage or shortage in transit, the Bidder shall be responsible. No extra cost on such account shall be admissible.

## 20. CORRECTION OF ARITHMETIC ERRORS

Provided that a financial bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of financial bids on the following basis:

- (i) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
- (iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to clause (a) and (b) above.

If the bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its bid security shall be forfeited or its bid securing declaration shall be executed.

## 21 PROCURING ENTITY'S RIGHT TO VARY QUANTITY:

- (i) The quantity of equipments and instruments originally indicated in the bidding document may vary without any change in the unit prices and other terms and conditions of the bid and the conditions of contract.
- (ii) If the Managing Director JKMSCL J&K procures less than the quantity indicated in the bidding documents the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (iii) If the Bidder fails to supply the Managing Director JKMSCL J&K shall be free to arrange/procure the items and the extra cost incurred shall be recovered from the Supplier.

## 22. PARALLEL RATE CONTRACT

The JKMSCL may also execute parallel rate contract to with more than one firm for each item on the lowest approved rates on the same terms and conditions, if the original lowest one each not in a position to supply material as per JKMSCL requirement.

- (i) To ensure sustained supply without any interruption, the bid inviting authority reserves the right to approve more than one supplier to supply the requirement among the qualified bidders.
- (ii) Orders will be placed with Lowest I (L-1) firm. However in case of any exigency at the discretion of the bid inviting authority, the orders may also be placed with the other firms, in the ascending order, L-2, L-3 and so on who have matched with the L-1 rates and executed agreement with corporation on same rates (L1), terms and conditions.
- (iii) After the conclusion of financial bid opening (Cover B) the lowest offer of the bidder is considered for negotiation and rate arrived after negotiations is declared as L-1 rate and L-1 supplier for an item for which the bid has been invited.
- (iv) The bid who has been declared as L-1 supplier for certain item shall execute necessary

agreement for the supply of the required quantity of such item on depositing the required amount performance security and on execution of the agreement such bidder is eligible for the placement of supply orders.

(v) JKMSCL will inform the L-1 rate to the bidders who had qualified for financial bid (Cover B) opening, inviting their consent to match with the L-1 rates for the item/items quoted by them and the bidders who agree to match L-1 rate, will be considered as matched L-1

(vi) The bidder who agrees to match L-1 rate shall furnish the breakup detail (Rate, CST, VAT,

etc.) of rates (L-1 rates).

- (vii) The supplier, on receipt of the supply orders deems that the purchase orders exceeds the production capacity declared in the bid documents and the delay would occur in executing the order, shall inform the JKMSCL immediately without loss of time and in executing the order, shall be returned within 7 days from the date of issuing order, failing which the supplier would be deprived from disputing the imposition of liquidated damages, and penalty for the delayed supplies.
- (viii) If the L-1 supplier has failed to supply / intimated JKMSCL about his inability / delay in supply as per the supply order, the required items within the stipulated time or as the case may be, JKMSCL may also place purchase orders with the matched L-1 Bidders for purchase of the items provided such matched L-1. Bidders shall execute necessary agreement indicating the production capacity as specified in the bid document on depositing the required amount. Such bidder is eligible for the placement of purchase orders for the item quoted by them.
- (ix) Subject to para (vii) above, while JKMSCL has chosen to place purchase orders with matched L-1 supplier and there are more than one such matched L-1 supplier, then the purchase orders for the requirement of items will be place with L-2 first on matched rates of L-1 and in case L-2 does not have the required capacity than L-3 would be considered on matched L-1 rates and the same order would be flowed in case of L-3, L-4, etc.
- (x) The matched L-1 supplier, on placement of purchase orders, will be deemed as L-1 rate supplier for the purpose of the bid and all provisions of the bid document applicable to L-1 rate bidder will apply mutatis mutandis to the matched L-1 supplier.
- (xi) If the supplier fails to supply the item for the purchase orders, at any point of time, either fully or partly, within the stipulated time, JKMSCL is at liberty to place purchase orders with other bidders (in ascending order, viz, L-2, L-3 and so on) at the price offered by then and in such cases the supplier is liable to indemnify JKMSCL, without any protest or demur, for the difference in cost incurred by JKMSCL and the JKMSCL is entitled to recover the difference in cost from the amount due / payable to the supplier.
- (xii) Parallel rate contract may be concluded as described above during any time / currency of rate contract subject to matching of L-1 rates, price fall clause and on same terms and conditions.

### 23 VALIDITY OF BID:

Bids shall be valid for a period of 120 days from the date of opening of technical bid. Prior to the expiry of the period of validity of bid, the procuring entity, may request the bidders to extend the bill validity period for an additional specified period of time. A bidder may refuse the request and such refusal shall be treated as withdrawal of the bid but in such circumstances bid security shall not be forfeited.

### PRICE ESCALATION:

Price escalation or price variation shall not be applicable or considered under any circumstances for the purchases made under this bid or agreement. However, the provisions provided for tax variations are exclusive to this clause.

### 25 SUBLETTING OF CONTRACT:

24

Subletting or assigning contract to third party is prohibited. In the event of bidder violating this condition, the Jammu and Kashmir Medical Supplies Corporation Limited shall be at liberty to place the contract elsewhere on the Bidder's account and at his risk. The bidder shall be liable for any loss or damage, which the Government may sustain in consequence or arising out of such replacement of the contract.

## 26 FALL CLAUSE:-

- (i) The prices under contract shall be subject to price fall clause. The prices charged for the store supplies under the contract by successful bidder shall in no event exceed the lowest price at which the successful bidder sells the stores of identical description to any other persons during the period of the contract in the state of J&K. If any time, during the period of the contract, the bidder reduces the sales price chargeable under the contract, he shall forth with notify such reduction to the JKMSCL, J&K and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale shall stand reduced correspondingly. It imply that if the contract holder quotes/ reduces its price to render similar goods at a price lower than the contract price to anyone in the State at any time during the currency of contract including extension period, the contract price shall be automatically reduced with effect from the date of reducing or quoting lower price for all delivery of subject matter of procurement under contract and the contract shall be amended accordingly.
- (ii) The firms holding parallel rate contract shall also reduce their price. Firms shall notify their reduced price and intimate their acceptance to the revised price within 15 days to JKMSCL. Similarly, if parallel rate contract holding firm reduced its price during currency of the rate contract, its reduced price shall be conveyed to other parallel rate contract holding firms and the original rate contract holding firms for corresponding reduction in their prices. If any rate contract holding firm does not agree to reduce price, further transaction with it, shall not be conducted.

# 27 COMPLIANCE WITH THE CODE OF INTEGRITY AND NO CONFLICT OF INTEREST:

Any person participating in a procurement process shall-

- a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- b) Not misrepresent or omit misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- c) Not indulge in any collusion, bid rigging or any-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
- d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any part or to its property to influence the procurement process;
- f) Not obstruct any investigation or audit of a procurement process;
- g) Disclose conflict of interest, if any; and
- h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

## **Conflict of Interest:**

The bidder participating in a bidding process must not have a conflict of interest. A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

A bidder may be considered to be in conflict of interest with one or more parties in bidding process if, including but not limited to: Have controlling partners/shareholders in common; or Receive or have received any direct or indirect subsidy from any of them; or Have the same legal representative for purposes of the bid; or d. Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the procuring entity regarding the bidding process; or The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a bidder, in more than one bid; or The bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the goods, works or services that are the subject of the bid; or bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer-in charge/consultant for the contract. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge / consultant for the contract. All correspondence in this connection should be addressed to the Managing Director JKMSCL, 28 J&K. Technical questions should be referred to the Managing Director JKMSCL, J&K direct by correspondence or by personal contact. Direct or indirect canvassing on the part of bidders or their representative shall 29 disqualify their bids. Supplier may be disqualified, banned or suspended from business during the rate contract (ii) if: (a) fails to execute a contract or fails to execute it satisfactorily; (b) no longer has the technical staff or equipment considered necessary; is declared bankrupt or insolvent or its financial position has become unsound, and in (c) the case of a limited company, it is wound-up or taken into liquidation; (d) The firm is suspected to be doubtful loyalty to state. (e) The State Bureau of Investigation (SBI) or any other Investigating agency recommends such a course in respect of a case under investigation. (f) Managing Director JKMSCL, J&K is prima- facie of the view that the firm is guilty of an offence involving moral turpitude in relation to business dealings, which if established would result in business dealing with it banned. **30** No action on the letter head of the bidder /firm regarding any complaints against the JKMSCL will be considered unless the letter head bears the signature of the bidder or the authority higher than the bid signatory of the firm. 31 If any certificate/documents/information submitted by the bidder found to be false/ forged/ fabricated/vexatious or frivolous or malicious appeals or complaints etc. than bidder shall be liable for the appropriate legal action along with disqualification, banning, suspension etc. for limited or unlimited period. (ii) Bidders are required to submit wanted information (if any) based on the facts. If the furnished information by the firm found to misleading or not based on facts disciplinary action against the firm may be taken as to banning concerned item/items for certain or uncertain period. **32** The JKMSCL reserves the right to accept any bid not necessarily the lowest. The JKMSCL may reject any bid without assigning any reasons and accept bid for all or anyone or more of the articles for which bidder has been given or distribute items of stores to more than one firm/supplier. E BID FOR THE ESTABLISHMENT OF EYE BANK AT GMC JAMMU (2017-18) 53

33	SMALL GRIEVANCE	
	Small Grievance regarding interpretation of any clause of the contract/agreement execute between the parties shall be referred to Managing Director, JKMSCL for its clarification.	
34	ARBITRATION	
	34.1 Governing Law: This NIT shall be governed by and construed in accordance with the laws of the State of Jammu and Kashmir and the laws of India as applicable to the State of Jammu and Kashmir.	
	34.2.1 Amicable Settlement: Either party is entitled to raise any claim, dispute or difference of whatever nature arising under out of or in connection with the NIT including its existence or validity or termination (collectively "dispute") by giving a written notice to the other party, which shall contain	
	<ul> <li>i. a description of the dispute</li> <li>ii. the ground for such dispute</li> <li>iii. all written material in support of its claim</li> </ul>	
	34.2.2 The other party shall, within thirty days of issuance of dispute notice issued, furnish:  I. Counter claim and defences, if any, regarding the dispute; and II. All written material in support of its defences and counter claim	
	34.2.3 Within thirty days of issuance of notice by any party pursuant to para 29.1.2 both the parties to the dispute shall meet to settle such dispute amicably. If the parties fail to resolve the dispute amicably within thirty days of the receipt of the notice referred to in the above para the dispute shall be referred to Managing Director, JKMSCL, J&K for its reference to arbitration.	
	Dispute Resolution: Besides, as referred above in para 29.1.3 may also include any dispute arising out of contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to the Managing Director, JKMSCL, J&K who will appoint his senior most officer as sole Arbitrator of the dispute, will not be related to this contract and whose decision shall be final and binding on both the parties. The Arbitrator proceedings shall be governed by the J&K Arbitration and Conciliation Act, 1997. The venue of the Arbitration shall be in the State of Jammu and Kashmir.	
	<b>Note</b> : - Small grievances regarding interpretation of any clause of the Contract / Agreement executed between the parties shall be referred to Managing Director, JKMSCL for its clarification and such interpretation(s) given shall not become subject matter for reference to Arbitration	
35	The JKMSCL will have the right of rejection of all or any of the bids without assigning any reason for the same. The right to conclude parallel rate contracts with another firm for the stores detailed in Table I is also reserved by the Managing Director JKMSCL, J&K	
36	Extra stipulation or any other condition contrary to the above bid conditions are not acceptable and may render the bid liable to rejection.	
37	The bidder must sign all the pages of bid document at the below of terms & conditions agreein to abide by all conditions of the bid and accept them in toto.	
38	The Managing Director JKMSCL, J&K may relax or change/ modification in terms and conditions in the exigency excluding fundamental changes. In case of such urgency the terms & conditions shall be got approved from Purchase committee of Managing Director JKMSCL, J&K as the case may be.	
39	<b>JURISDICTION:-</b> All actions, legal proceedings and suits arising from or connected to this bid shall be subject to the exclusive jurisdiction of courts in J&K only.	

## **Section VI B: - Special Conditions of Contract (SCC)**

The following Special Conditions of Contract (SCC) shall supplement the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. The clauses of special conditions of contract are as follows:-

Clause No.	Particulars
1.	Technical details, bid security, tender cost, tender processing fee and all other required documents should be uploaded under Cover "A" Technical Bid and financial details (BOQ) should be uploaded under Cover "B". The documents submitted/uploaded at the time of registration(for Registered Firms only) needs not to be uploaded in technical bid. No document except financial instrument (DD/FDR) & catalogues of the bid items shall be entertained physically by the Corporation.
2.	Pre-requisite, if any, for installation, including UPS, computer, printer, and other items should be provided by the firm in technical bid and financial bid respectively.
3.	Firm shall provide comprehensive maintenance with spare parts for item(s), as mentioned in Technical specification (from the date of installation / demonstration). Acceptance of comprehensive maintenance contract after expiry of guarantee period should be submitted with the cover "A" and rates in cover "B" respectively.
4.	Conditional bids shall not be considered.
5.	Transhipment shall be permitted and partial shipment not allowed.
6.	Normally, payment shall be released after installation, demonstration and successful commissioning of equipment/ITEM and satisfactory operational training.
7.	All certificates should be valid on the date of submission of bids and issue of supply order.
8.	The bidder should have well equipped local service centre in India preferably in J&K.
9.	i. The bidder shall be a manufacturer/direct importer/authorised dealer of the original manufacturer/importer who must have manufactured/ imported and supplied and installed this equipment(s) in India satisfactorily.
	ii. The merger / amalgamation / transfer of business / transfer of assets etc. of a firm affects the bid condition relating to 'past performance' in preceding years. In cases where bidder acquired an ongoing business or assets of another entity, eligibility in respect of the past performance and condition relating to minimum turn over in preceding years shall be decided based on specific mention in purchase and transfer of ownership agreement / agreement of sale of business and / or its assets / board of directors (B.O.D) resolution chartered accountant certification or any other document (s) in this regard, which the bidder shall have to submit preferably with the bid. The eligibility of a bidder in this regard shall be ascertained by the purchase committee on the basis of the above stated agreement or any other document(s) and the decision of purchase committee shall be final.
10.	The name, make, model and brand of equipments, which are offered, should be mentioned in against each item. Mere indication of English/USA/Indian will not serve the purpose.
11.	In the case of supply of imported item the suppliers may be asked to furnish a certificate to the effect that the firm has completed all the formalities in connection with import of the item in question.

12.	In case the item approved by the JKMSCL is procured by any other department on the rate contract of JKMSCL, the administrative charges to the extent of 5% of the invoice value shall be deposited
	by the approved firm or else, the firm/supplier shall be liable to be penalised which may lead to
	blacklisting/debarring from entering into the tender process for not less than 05 years by JKMSCL
	besides forfeiture of earnest money or any other action as deemed fit by the Managing Director, JKMSCL.
13	The preventative maintenance visits shall be four times in a year or any number of
	breakdown emergency calls will be provided by the firm during warranty and CMC
	period.
	Tuoining shall be previded to the staff free of east. The personnel shall be precessed
	Training shall be provided to the staff free of cost. The payment shall be processed
	after the successful completion of training of the staff and installation of the
14	after the successful completion of training of the staff and installation of the equipment.
14	after the successful completion of training of the staff and installation of the equipment.  The Supplier/service providing firm shall be liable to pay a penalty of Rupees five
14	after the successful completion of training of the staff and installation of the equipment.  The Supplier/service providing firm shall be liable to pay a penalty of Rupees five thousand per day, if the firm didn't respond after 48 hours from the time of receiving first
14	after the successful completion of training of the staff and installation of the equipment.  The Supplier/service providing firm shall be liable to pay a penalty of Rupees five thousand per day, if the firm didn't respond after 48 hours from the time of receiving first complaint. The complaint may be sent to firm by way of telephone /fax/letter or e-mail. The
14	after the successful completion of training of the staff and installation of the equipment.  The Supplier/service providing firm shall be liable to pay a penalty of Rupees five thousand per day, if the firm didn't respond after 48 hours from the time of receiving first complaint. The complaint may be sent to firm by way of telephone /fax/letter or e-mail. The amount of liquidation damage shall be directly deducted from the security deposit of the
14	after the successful completion of training of the staff and installation of the equipment.  The Supplier/service providing firm shall be liable to pay a penalty of Rupees five thousand per day, if the firm didn't respond after 48 hours from the time of receiving first complaint. The complaint may be sent to firm by way of telephone /fax/letter or e-mail. The amount of liquidation damage shall be directly deducted from the security deposit of the firm at the time of refund or before by way of any adjustment order. All breakdown calls to
14	after the successful completion of training of the staff and installation of the

**APPLICABILITY OF CLAUSES: -** All the clauses from 1 to 40 of general terms and conditions and from 1 to 14 of special terms and conditions and their annexure, formats & enclosures are applicable for the bid items.

Managing Director Jammu and Kashmir Medical Supplies Corporation Limited

I/We have read the above terms and conditions and I/We agree to abide myself/ourselves by the above terms & conditions of the bid document

Signature of bid with seal

## **Section VI C: Contract Forms (CF)**

## **Table of contents**

S.No.	Description	Pages
1.	Letter of Acceptance (Annexure A1)	
2.	Agreement Form (Annexure AII)	
3.	Form for bank guarantee (on bank letter head) (Annexure AIII)	
4.	Registration Format (Annexure AIV)	
5.	Declaration regarding acceptance of terms & conditions of tender document by the bidder (Annexure AV)	
6.	Technical Specifications (Annexure AVI)	

### LETTER OF ACCEPTANCE

M/s
Sub :- Acceptance of the bid rates for the item
Ref: Your bid no dated

- 2. The performance security shall be furnished to Jammu and Kashmir Medical Supplies Corporation Limited through bank draft payable at Jammu.
- 3. All terms and conditions of the bid document shall be an integral part of the contract. You are informed to return the agreement form along with schedule of rates for approved item (s) in duplicate duly filled in and signed by you with signature and addresses of two witnesses below signature at the appropriate place mentioned in the agreement form. The copies of the agreement form must be send duly completed in all respect along with the amount as mentioned above falling which it will be treated as a breach of the terms and conditions of the bid and it will also be presumed that you are not interested in entering into the contract and approval of the rates shall be cancelled without notice or any reference.
- 4. The list of approved items may be checked and in case there is any difference between your offer and the approved rates, the same may be intimated immediately, failing which it will be presumed that it is correct as per your offer and technical specification.
- 5. The firm shall furnish consolidated statement of supplies made to JKMSCL by the 10<sup>th</sup> of the next month as per terms of conditions.
- 6. Please note that self attested/notarized copies of documents shall be considered valid. If photo copies are submitted, than at the time of signing the agreement, the firm shall bring original documents for confirmation.
- 7. Also please arrange to furnish the following documents required under the terms and conditions of the bid failing which the agreement will not be executed and the failure would lie at your part
  - (i) The original copy of bid document signed on each page, which has been uploaded on eprocurement portal.
- 8. You are therefore; requested to please complete the above formalities within 15 days from the date of issue of this letter. The duly signed duplicate copy of the agreement will be returned to you for reference.

**Encl.**:1. Agreement form

- 2. Schedule of Rates
- 3. CMC format, if applicable

Any other

Managing Director Jammu and Kashmir Medical Supplies Corporation Limited

## SAMPLE PERFORMA FOR AGREEMENTS

[on Rs. 100/- Non-Judicial Stamp Paper- "Affidavit"]

#### Agreement: 1

## (For Manufacturers/ Direct Importers only)

This deed of agreement is made on this day of
Jammu & Kashmir Medical Supplies Corporation Limited represented by its General
Manager(Administration) having its registered office at Near Over Head Tank, Govt. Medical
College Jammu/ 121- Green Avenue, Hyderpora, Srinagar (herein after referred to as "First Party"
(Purchaser) which term shall include its successor, representatives, executers assigns and
administrator unless excluded by the contract) and M/s (Original Manufacturer/ Direct
Importer) represented by its Proprietor/ Managing Director/ Managing Partner/ Authorized
Signatory of the company/ firm having its registered office at and its factory
premises at (herein after referred to as "Second Party" (Suppliers) which term shall
include its successors representatives, heirs, executers and administrators unless excluded by the
contract).

Whereas the (Original Manufacturer/ Direct Importer) (Second Party)) have agreed to supply to First Party (Purchaser), the \_\_\_\_\_\_ with specifications mentioned in the scheduled attached here to at the prices noted herein and in the manner and under the terms and conditions herein after mentioned and whereas the second party has agreed to deposit performances security to first party, equivalent to 5% of the tentative cost/ contract value (rounded to the nearest round number) of the tender document in the form bank of guarantee for the due and faithful performance of this agreement, to be forfeited in the event of Second Party failing duly and faithfully to perform it. Now these presents witness that for carrying out the said agreement in this behalf into execution the Second Part and the First Party (Purchaser) do hereby mutually covenant, declare, contract and agree each of them in the manner following, that is to say,

- 1. The term "Agreement", wherever used in these connection shall mean and includes the terms and conditions contained in the invitation to bid floated, , the instructions to bidders, the condition of bid, acceptance of bid, particulars herein after defined and those eligibility criteria, general conditions and other conditions that may be added from time to time.
- 2.1. The agreement is for the supply & installation, by the Second Party (Suppliers) to the First Party (Purchaser), of the items on terms and conditions set forth in the agreement.
- 2.2. This agreement shall be deemed to have come into force with effect from the date of receipt of letter of information/ acceptance and it shall remain in force upto a period of twelve (12) months which can further be extended for another three (03) months with mutual consent of First Party and Second Party.
- 2.3. The Second Party shall have no right/ query regarding placing of orders against the tentative requirement mentioned in the schedule enclosed which may increase or decrease or First Party may not issue any order for certain item/ items mentioned therein the schedule enclosed/ tentative/ Indicative quantity.
- 2.5. The release of payment shall be as per terms and conditions/ payment clause of the tender document and deduction and penalties as per the tender document.

## 3. SUPPLIES ON THE RATE CONTRACT OF JKMSCL:

The Second Party shall in no case, use the rate contract of JKMSCL for making supplies and / or

comparing of rates to/ with any of other department(s)/ agency(ies)/ NGO etc. In case Second Party supplies any of the item(s) at the rate contract or provides the document for comparison of rates or otherwise, to any other department(s)/ agency(ies)/ NGO(s) etc, the defaulted Second Party shall have to pay 7.5% of the total invoice value of the product(s) supplied to other department(s)/ agency(ies) etc at the rate contract of JKMSCL as penalty to the first party (JKMSCL-purchaser) and further the Second Party shall be liable to be considered for Debarring/ Blacklisting for a period not less than five years.

## 4. TERMINATION OF CONTRACT ON BREACH OF CONDITION.

- 4.1. In case the supplier fails or neglects or refuse to faithfully perform any of the covenants on his part herein contained, it shall be lawful for the First Party to forfeit the amount deposited by the supplier (second party) as performance security and cancel the contract.
- 4.2. In case the Second Party neglects or refuse to observe, performs, fulfill and keep, or any one or more or any part of any one of covenants, stipulation and provisions herein contained, it shall be lawful for the First Party on any such failure, neglect or refusal, to put an end to this agreement and there upon on every article, cause and thing herein contained on the part of First Party shall cease and be void and incase of any damage, loss, expenses, differences in cost or other from out of deposit/ due for the time being payable to the Second Party under this and/ or any other contract and in case such last mentioned deposit/ dues are insufficient to cover all such damages, loses, expenses, difference in cost and other deposit as aforesaid, it shall be lawful for the First Party to appropriate the performance security made by the supplier as herein before mentioned to reimburse all such damages, losses, expenses and difference in cost and other money as the purchaser shall be sustained, incurred or been put to by reason of the Second Party (Supplier) having been guilty of any such failure negligence or refusal as aforesaid or other breach in the performance of this contract.
- 4.3. If any time during the course of contract it is found that the information furnished by the Second Party (Supplier) to the First Party (Purchaser) either in his bid or otherwise, is false, the purchaser may put on end to the contract/ agreement wholly or in part and thereupon the provision of clause "4.1" above shall apply or any other action are deemed fit by the First Party may also apply.
- 4.4. The First party (Purchaser-JKMSCL) reserves the right to terminate, without assigning any reasons the contract/ agreement either wholly or in part, without any notice to the Second Party. The Second Party shall not be entitled for any compensation what so ever in respect of such termination of the contract/ agreement by the First Party.
- 5. All certificates or notices or orders for time or for extra, varied or altered suppliers which are to be the subject of extra or varied charges whether so described in the Agreement or not, shall be in writing and unless in writing shall not be valid, biding or be of any effect what so ever.
- 6. The Second Party (Supplier) shall not be in any way interested in or concerned directly or indirectly with any of the officer, subordinate or servants of the First Party. In any trade, business or transaction nor shall the Second Party give or pay or promise to give or pay any such officer, subordinate, servant directly or indirectly any money or fee or other consideration under designation of "Custom" or otherwise; nor shall the Second Party permit any person or persons whomsoever to interfere in the management or performance hereof under the Power of Attorney or otherwise without the consent in writing of the First Party obtained in first hand.
- 7. In case the Second Party (Suppliers) at any time during the continuance of the contract becomes bankrupt of or in solvent or commits any act of bankrupt or insolvency under the provisions of any law in that behalf for the time being inforce or should compound with his creditors, it shall be lawful for the First Party to put an end to the agreement and there upon on every article, clauses and thing

herein contained to be operative on the part of the purchaser, shall cease and be void and the First Party shall have all the rights and remedies given to him under the preceding clauses.

## 8. SERVING OF NOTICE TO SUPPLIER

- 8.1. All notice or communication relating to or arising out of this agreement or any of the terms thereof shall be considered duly served on or given to the Second Party (Suppliers) if delivered to him or left at his/ her premises, place of business or abode.
- 9. And it is hereby agreed and declared between the parties hereto that in case any question of dispute arises touching the construction or wording of any of clause herein contained the rights, duties, liabilities of the parties hereto or any other way, touching or arising out of the presents the decision of the Managing Director, JKMSCL in the matter shall be final and binding.
- 10. All disputes arising out of this agreement and all questions relating to the interpretation of this agreement shall be decided by first and the final appellant authority and decision of said authority shall be final.
- 11. All terms and conditions of the NIT shall be the part of this agreement.

Original Manufacturer/ Direct Importer Jammu & Kashmir Medical Supplies Corporation Ltd

(Supplier) (Second Party) (First Party)

Represented by

(Signature, Name & full Address with stampGeneral Manager (Adm)/ JKMSCL

Witness (Signature, Name & Address) (Signature, Name & full Address with Stamp)

Witness (Signature, Name & Address)

1.

2.

## [on Rs. 100/- Non-Judicial Stamp Paper- "Affidavit"]

#### Agreement: 2

## (Tripartite Agreement for Authorized Agents/ Dealers/ Facilitators)

This deed of agreement is made on this day of
Jammu & Kashmir Medical Supplies Corporation Limited represented by its General
Manager(Administration) having its registered office at Bakshi Nagar, Jammu/ 121- Green
Avenue, Hyderpora, Srinagar (herein after referred to as "First Party" (Purchaser) which term shall
include its successor, representatives, executers assigns and administrator unless excluded by the
contract), M/s (Original Manufacturer/ Direct Importer) represented by its Proprietor/
Managing Director/ Managing Partner/ Authorized Signatory of the company/ firm having its
registered office at and its factory premises at (herein after referred to as
"Second Party" (Suppliers) which term shall include its successors representatives, heirs, executers
and administrators unless excluded by the contract) and M/s (Authorized agent/ dealer/
facilitator) represented by its Proprietor/ Managing Partner/ Managing Director having its
registered office at (herein after referred to as "Third Party"- (Authorized Agent/
Suppliers/ Dealers) of Second Party, which term shall include its successors representative, heirs,
executers and administrators unless excluded by the contract).
Whereas the (Original Manufacturer/ Direct Importer) (Second Party/ Third Party (Authorized agents/

Whereas the (Original Manufacturer/ Direct Importer) (Second Party/ Third Party (Authorized agents/ dealer)) have agreed to supply to First Party (Purchaser), the \_\_\_\_\_\_ with specifications mentioned in the scheduled attached here to at the prices noted herein and in the manner and under the terms and conditions herein after mentioned and whereas the second party/ third party have agreed to deposit performances security to first party, equivalent to 5% of the tentative cost/ contract value (rounded to the nearest round number) as per tender document in the form of bank guarantee for the due and faithful performance of this agreement, to be forfeited in the event of Second Party/ Third Party failing duly and faithfully to perform it. Now these presents witness that for carrying out the said agreement in this behalf into execution the Second Part/ Third Party, and the First Party (Purchaser) do hereby mutually covenant, declare, contract and agree each of them in the manner following, that is to say,

- 1. The term "Agreement", wherever used in these connection shall mean and includes the terms and conditions contained in the invitation to bid floated for the rate contract cum supply & installation of items for Jammu & Kashmir Medical Supplies Corporation Limited, the instructions to bidders, the condition of bid, acceptance of bid, particulars herein after defined and those eligibility criteria, general conditions and other conditions that may be added from time to time.
- 2.1. The agreement is for the supply & installation, by the Second Party/ Third Party (Suppliers) to the First Party (Purchaser), of the items on terms and conditions set forth in the agreement.
- 2.2. This agreement shall be deemed to have come into force with effect from the date of receipt of letter of information/ acceptance and it shall remain in force upto a period of twelve (12) months which can further be extended for another three (03) months with mutual consent of First Party and Second Party/ Third Party.
- 2.3. The Second Party/ Third Party shall have no right/ query regarding placing of orders against the tentative requirement which may increase or decrease or First Party may not issue any order for certain item/ items mentioned therein the schedule enclosed/ tentative/ Indicative quantity.

## 3. AUTHORIZED AGENTS/ DEALERS OF SECOND PARTY:

- 3.2. The Corporation under such arrangements shall have a right to secure confirmation to authority of suppliers from Second Party before releasing the payments.
- 3.3. The release of payment shall be as per terms and conditions/ payment clause of the tender document and deduction and penalties as per the tender document.

## 4. SUPPLIES ON THE RATE CONTRACT OF JKMSCL:

The Second Party or Third Party shall in no case, use the rate contract of JKMSCL for making supplies and / or comparing of rates to/ with any of other department(s)/ agency(ies)/ NGO etc. In case Second Party/ Third Party supplies any of the item(s) at the rate contract or provides the document for comparison of rates or otherwise, to any other department(s)/ agency(ies)/ NGO(s) etc, the defaulted Second Party or Third Party, wherever applicable, shall have to pay 7.5% of the total invoice value of the product(s) supplied to other department(s)/ agency(ies) etc at the rate contract of JKMSCL as penalty to the first party (JKMSCL-purchaser) and further the Second Party/ Third Party shall be liable to be considered for Debarring/ Blacklisting for a period not less than five years.

## 5. TERMINATION OF CONTRACT ON BREACH OF CONDITION.

- 5.1. In case the supplier fails or neglects or refuse to faithfully perform any of the covenants on his part herein contained, it shall be lawful for the First Party to forfeit the amount deposited by the supplier (second party/ third party) as performance security and cancel the contract.
- 5.2. In case the Second Party/ Third Party fails, neglects or refuse to observe, performs, fulfill and keep, or any one or more or any part of any one of covenants, stipulation and provisions herein contained, it shall be lawful for the First Party on any such failure, neglect or refusal, to put an end to this agreement and there upon on every article, cause and thing herein contained on the part of First Party shall cease and be void and incase of any damage, loss, expenses, differences in cost or other from out of deposit/ due for the time being payable to the Second Party/ Third Party under this and/ or any other contract and in case such last mentioned deposit/ dues are insufficient to cover all such damages, loses, expenses, difference in cost and other deposit as aforesaid, it shall be lawful for the First Party to appropriate the performance security made by the supplier as herein before mentioned to reimburse all such damages, losses, expenses and difference in cost and other money as the purchaser shall be sustained, incurred or been put to by reason of the Second Part/ Third Party (Supplier) having been guilty of any such failure negligence or refusal as aforesaid or other breach in the performance of this contract.
- 5.3. If any time during the course of contract it is found that the information furnished by the Second Party/ Third Party (Supplier) to the First Party (Purchaser) either in his bid or otherwise, is false, the purchaser may put on end to the contract/ agreement wholly or in part and thereupon the provision of clause "5.1" above shall apply or any other action are deemed fit by the First Party may also apply.
- 5.4. The First party (Purchaser-JKMSCL) reserves the right to terminate, without assigning any reasons the contract/ agreement either wholly or in part, without any notice to the Second Party/ Third Party. The Second Party/ Third Party shall not be entitled for any compensation what so ever in respect of such termination of the contract/ agreement by the First Party.
- 6. All certificates or notices or orders for time or for extra, varied or altered suppliers which are to be the subject of extra or varied charges whether so described in the Agreement or not, shall be in writing and unless in writing shall not be valid, biding or be of any effect what so ever.
- 7. The Second Party/ Third Party (Supplier) shall not be in any way interested in or concerned directly or indirectly with any of the officer, subordinate or servants of the First Party. In any trade, business or transaction nor shall the Second Party/ Third Party give or pay or promise to give or pay any such officer, subordinate, servant directly or indirectly any money or fee or other consideration under designation of "Custom" or otherwise; nor shall the Second Party/ Third Party permit any person or persons whomsoever to interfere in the management or performance hereof under the Power of Attorney or otherwise without the consent in writing of the First Party obtained in first hand.
- 8. In case the Second Party/ Third Party (Suppliers) at any time during the continuance of the

contract becomes bankrupt of or in solvent or commits any act of bankrupt or insolvency under the provisions of any law in that behalf for the time being inforce or should compound with his creditors, it shall be lawful for the First Party to put an end to the agreement and there upon on every article , clauses and thing herein contained to be operative on the part of the purchaser, shall cease and be void and the First Party shall have all the rights and remedies given to him under the preceding clauses.

8.1. In case Third Party, (Authorized Agent/ Dealer/ facilitator- clause 3) at any time during the continuants of the contract become bankrupt of or insolvent or commits any act of bankrupt or insolvency either provisions of any law in that behalf for the time being in force, or should compound with his creditors, the Second Party, (Original Manufacturer/ Direct Importers) shall be bound to continue with the supplies directly for the First Party till the completion of contract otherwise it shall be lawful for the purchase to put an end to the agreement and thereupon every article clause and thing herein contained to be operative as part of First Party, shall cease and be void and the First Party shall have all the rights and remedies given to him under the preceding clauses.

### 9. SERVING OF NOTICE TO SUPPLIER

- 9.1. All notice or communication relating to or arising out of this agreement or any of the terms thereof shall be considered duly served on or given to the Second Party/ Third Party (Suppliers) if delivered to him or left at his/ her premises, place of business or abode.
- 10. And it is hereby agreed and declared between the parties hereto that in case any question of dispute arises touching the construction or wording of any of clause herein contained the rights, duties, liabilities of the parties hereto or any other way, touching or arising out of the presents the decision of the Managing Director, JKMSCL in the matter shall be final and binding.
- 11. All disputes arising out of this agreement and all questions relating to the interpretation of this agreement shall be decided by first and the final appellant authority and decision of said authority shall be final.
- 12. All terms and conditions of the NIT shall be the part of this agreement.

Authorized Agent/ Dealer (Third Party) (Signature, Name & full Address with stamp) Witness (Signature, Name & Address) 1.

2.

Original Manufacturer/ Direct Importer (Supplier) (Second Party) (Signature, Name & full Address with stamp Witness (Signature, Name & Address 1.

Jammu and Kashmir Medical Supplies Corporation Ltd. (First Party) Represented by General Manager (Adm)/ JKMSCL (Signature, Name & full Address with Stamp) Witness (Signature, Name & Address)

1.

## FORMAT-AUTHORIZED REPRESENTATIVES/AGENTS OF ORIGINAL MANUFACTURER/DIRECT IMPORTER

То	
Dear Sir,	-
We manufacturers of	who are established and reputed
	having factories at Registered office at
	possessing
	and
do hereby authorize M/S	(Name and Address
subject to the condition that I/we, the orig authorized representative/Agent M/S	osequently negotiate with you against the above mentioned tender, inal manufacturer/direct Importer of the bidding items and our with the Corporation i.e JKMSCL stating inter-alia that:
the original Manufacturer/Direct challan of Manufacturer's toward with invoice submitted by our A. JKMSCL, may secure an e-m.	distributor for such supplies shall be endorsed by me /us i.e. et Importer of bidding items and original copy of the delivery rds distributor for such supplies shall also be endorsed along authorized Representative.  In all /alternative confirmation for authenticity of such supplies before releasing the payment, which we are committed to provide.
signed between JKMSCL, O	
conclude the contract in regard to this b	are authorized to bid, negotiate and
I / we, further agree to comply with the	conditions specified under Clause2(a) –Eligibility Conditions, of
the tender document.  We hereby extend our full guarantee a for	nd warranty as per the tender conditions for the goods offered
supply against this invitation for bid by th	e above Firm.
Yours faithfully	
Name	
For and on behalf of M/S	
(Name of the manufacturer/Direct Import	er)
<u>-</u>	oe on the letter head of the manufacturing concern and should

shall have to be duly pledged before First Class Judicial Magistrate.

(On bank's letter head)

### FORM OF BANK GURANTEE

To

_	ing Director, and Kashmir Medical Supplies Corporation ltd
procui	as the Managing Director, Jammu and Kashmir Medical Supplies Corporation ltd. (hereinafter called the ring entity/JKMSCL") having entered into an agreement No
1.	In consideration of the JKMSCL having made such a stipulation in agreement. We) Indicate the name of the bank) here-in-after referred to as "the Bank" at the request of M/ssupplier(s) do hereby undertake to pay to the JKMSCL amount not exceeding Rs (Rupees
2.	We (indicate the name of bank), do hereby undertake to pay Rs
3.	We
4.	We (indicate the name of Bank), further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of said agreement and that it shall continue to be enforceable till all the dues of the JKMSCL under or by virtue of the said agreement and that it shall continue to be enforceable till all the dues of the JKMSCL under or by virtue of the said agreement have fully paid and its claims satisfied or discharged or till the Government certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said supplier and accordingly discharges this guarantee.
5.	We (indicate the name of bank), further agree with the JKMSCL that the JKMSCL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary

- any of the terms and conditions of the said agreement or to extend time to performance by the said Supplier(s) from time to time or to postpone for any time or from to time any of the powers exercisable by the JKMSCL against the said supplier forbear or enforce any of the terms and conditions relating to the said Agreement and forbear or enforce any of the terms and condition relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said supplier(s) or for any forbearance act or omission on the part of the JKMSCL or any indulgence by the JKMSCL to the said Supplied(s) or by any such matter or thing whatsoever which would but for this provision, have effect of so relieving us.
- 6. The liability of us...... (indicate the name of Bank), under this guarantee will not be discharged due to the change in the constitution of the bank or the supplier.
- 7. We..... (indicate the name of bank), lastly undertake not to revoke this guarantee except with the previous consent of the JKMSCL in writing.

	This performance guarantee shall remain valid and in full effect, until it is decided to be discharged by the JKMSCL. Notwithstanding anything mentioned above. Our liability against this guarantee is restricted to Rs (Rupees only).
9.	It shall not be necessary for the JKMSCL to proceed against the supplier before proceeding against the bank and the guarantee herein contained shall be enforceable against the bank notwithstanding any security which the JKMSCL may have obtained or obtain from the Supplier.
10.	The bank guarantee shall be payable at the Jammu. If the last date of expiry of the bank guarantee happens to be a holiday of the bank, the bank guarantee shall expiry on the close of the next working day.
	Notwithstanding anything contained hereinabove, our liability under this guarantee is restricted Rs/- (Rupees) and our guarantee shall remain in force up to date
	Dated day of for and on behalf of the bank (indicate the bank).
	Signature & Designation
	E-mail address
	The above bank guarantee is accepted by the Managing Director, Jammu and Kashmir Medical Supplies
	Corporation Ltd.
	Corporation Ltd.  Signature
	Signature
	Signature
	Signature
	Signature

## FORMAT FOR REGISTRATION OF MANUFACTURERS / SSI Unit.

1.	Name of the Firm
	(In case of authorized representative/agent/dealers; Please mention the name of the authorizing firm also with details indicating the authority to authorize the representatives/ agent/ dealers etc.)
2.	Address
3.	a) Contact No. L. LineMobb) email ID
4.	Group Registration
5.	Registration No:-
	a) With Department of Industries & Commerce
	(SSI Units of J&K Only)
	b) With Sales Tax Department
	c) With Excise Department (GOI)
	d) Any other
6. paya	Registration fee (in the form of Demand Draft drawn on any scheduled/ Nationalized Bank in favour of J&K Medical Supplies Corporation Limited able at Jammu/Srinagar.
	D.D. NoBank Drawn From
	IFSC CodeDate of DrawalValid upto
	ck List For Manufacturers/ SSI Units:  Non Conviction certificate.

- b. Sales tax registration VAT/CST, copy of Tin No.
- c. Latest Sales tax clearance certificate
- d. Copy of Product permission certificate/ license issued by licensing authority.
- e. Copy of PAN card supported by latest income tax clearance certificate.
- f. Quality certification(s) of the manufacturer like ISO / ISI /OEM/ European CE/ USFDA, etc.
- g. EM-II Certificate for each quoted product from NSIC/MSME/Industries department.
- h. BIS License with schedule for ISI marked products.
- i. Excise registration, if applicable
- j. Product permission manufacturing certificate/license.
- k. Market standing certificate issued by Licensing authority.
- 1. Non-blacklisting declaration.

m. Registration format (duly filled)

NOTE: Format shall have to be annexed along with written request on Letter Head duly signed and sealed by the Proprietor/Managing Director/Chairman/Authorized signatory of the firm/bidder. In case of authorized signatory, letter of authorization shall have to be enclosed, indicating Name, Address, Mobile No. Photograph and Signatures duly attested by Proprietor/Managing Director/Chairman of the firm/bidder.

## FORMAT FOR REGISTRATION OF DEALERS / IMPORTER.

1.	Name of the Firm
	(In case of authorized representative/agent/dealers; Please mention the name of the authorizing firm also with details indicating the authority to authorize the representatives/ agent/ dealers etc.)
2.	Address
3.	a) Contact No. L. Lineb) email ID
4.	Group Registration
5.	Registration No:-
	a) With Department of Industries & Commerce
	(SSI Units of J&K Only)
	b) With Sales Tax Department
	c) With Excise Department (GOI)
	d) Any other
6. payal	Registration fee (in the form of Demand Draft drawn on any scheduled/ Nationalized Bank in favour of J&K Medical Supplies Corporation Limited ble at Jammu/Srinagar.
	D.D. NoBank Drawn From
	IFSC CodeDate of DrawalValid upto
	NOTE: Format shall have to be annexed along with written request on Letter Head duly signed and sealed by the Proprietor/Managing Director/Chairman/Authorized signatory of the firm/bidder. In case of authorized signatory, letter of authorization shall have to be

enclosed, indicating Name, Address, Mobile No. Photograph and Signatures duly attested

## **Checklist for Dealers / Importer:**

- a. Copy of PAN Card.
- b. Copy of TIN No.
- c. Non Conviction certificate of dealer / importer.

by Proprietor/Managing Director/Chairman of the firm/bidder.

- d. Authorization letter from manufacturers/direct importer.
- e. Non-Conviction certificate of manufacturer.
- f. Permission / authorization for sale from the foreign principal / manufacturer (if applicable).
- g. IEC Certificate and permission/authorization or sale from the foreign manufacturer, if applicable.
- h. Registration format (duly filled).

Sig. of Authorized Signatory of firm/ Bidder along with Seal.

Certified that the information(s) furnished above is/are correct and noting has been concealed to best of my knowledge. I/we shall be held personally responsible for any wrong information(s).

## **Important Note:**

- 1. All the copies should be notarized.
- 2. The dealer/importer shall have to submit the documents/details of manufacturer as mentioned above in addition to his own particulars/documents.
- 3. The documents submitted at the time of registration need not to be uploaded in the technical bid. The documents submitted at the time of registration shall be considered for technical evaluation. However, where the validity of the documents is expired at the time of uploading of tender, the firm shall upload the latest documents in the technical bid
- 4. The information of such documents shall immediately be informed to the registration section of JKMSCL for updation of records.

### UNDERTAKING ON THE LETTER HEAD OF THE BIDDER

### UNDERTAKING - IN ACCEPTANCE TO THE TENDER DOCUMENT

Managing Director,

Jammu & Medical Supplies Corporation Ltd.

Subject: Acceptance of terms & conditions.

Sir,

- 1. 1/We hereby agree to abide all terms and conditions laid down in tender document.
- 2. We will be responsible for warranty of equipment for five years from the date of successful installation for items pertaining to whereas for other items i.e Instruments, warranty shall be applicable for 01 year.
- 3. This is to certify that/we have read and fully understood all the terms and conditions and instructions contained therin and undertake myself/over selves abide by the said terms and conditions and sign this undertaking as letter of acceptance of all the tender document.

(Signature of the bidder)

Name and address of the bidder

With photograph

Note: The documents submitted at the time of registration of firm need not to be re-submitted. Only the documents, wherever the validity of the submitted documents has expired shall be uploaded with the technical bid.

## **Technical Specifications**

#### 1. SPECULAR MICROSCOPE

- 1. The Machine should easy to operate and should have Auto image capture mode.
- 2. Should be able to Endothelial image. Also should have Auto-focusing and auto alignment.
- 3. Measurement: Should have Automated, Centre & Flex Centre methods Cell analysis should be completed in a few seconds. Also choice for Automated, Flex –center and the center method should be used as manual analysis.
- 4. Analysis Data: Average Cell area, Maximum & Minimum Cell area, Number of analyzed cell, Percentage of hexagonal cell, Corneal Thickness, Cell density, Standard deviation, Coefficient of variation.
- 5. Cell image should be displayed in the entire frame and should have wide and clear image to help for objective diagnosis.
- 6. Should have built in Pachymeter for Corneal Thickness Measurement.
- 7. Should have a CCD Camera with a Konan Xe tube Flash & Konan Halogen Lamp Illumination for Focusing.
- 8. Photographic Field should be 0.24 x 0.4mm
- 9. Photographic Location should be Centre and Peripherals (12, 2, 10, 6 O' Clock).
- 10. Power Requirements should be AC 100V 240V 50/60 Hz.
- 11. Power consumption should be of 2000 VA.
- 12. Dimension should be approximately 388(W) x 457(D) x 780(H) mm
- 13. Should be quoted with Motorized Instrument Table.

## 2. Eye Bank Specular Microscope

Type Class I, Type B Electrical equipment

Imaging method Non -contact: auto-alignment, auto-focus, auto-capture, auto cell count

Imaging Field 0.1mm2

Measurement accuracy +/-10um or better

(Corneal Thickness)

Analytical accuracy Cell area ( Center method): +/-5%

Cell area (Center Method): +/-15%

Camera Built-in- CCD image sensing element camera

Flash Konan Xe tube

Focusing Illumination Konan Halogen Lamp Input Voltage 100-240Vac,50/60 Hz

Fuse 3A (250V) x 2 (Fast Blow 5x20)

Power Consumption 70VA Weight 20.5Kg

Dimensions ~420(H)x334(W)x486(D)mm Regulatory FDA 510(K) clearance CE123

## 3. Corneal Topography system

Patented Placido Disk Technology

Triangulation with cone-of-Focus, placid rings, and corneal surface

## Placido Disk Technology with Cone -of- Focus Alignment System

Proven, Patented technology

- Patented Cone –of- Focus Alignment System and ARC step algorithm delivery sub-micron elevation accuracy.
- Using triangulation, the advanced Atlas Arc-Step also rithm provides reliable surface reconstruction
- 22-ring Placido disk optimized to avoid ring cross over, which means reliable results for a wide range of patients
- Long, comfortable 70mm working distance minimizes focusing error found in "small cone" systems

#### **Smart Capture Image Analysis**

Technology that helps your staff get the right image the first time

- Smart Capture analyzer 15 digit images per second during alignment and automatically selects the highest quality image
- Next-generation image processing provides more repeatable, reliable results, even in difficult cases
- Less dependence on operator technique means greater efficiency and fewer repeat exams
- Assess higher-order corneal aberrations and simulate visual acuity
- Optimize the selection of aspheric IOLs using Zernike corneal wave front analysis

#### **Corneal Wave front Analysis**

A valuable tool for patient education and treatment selection

Corneal Wave front Analysis takes corneal topography to a new dimension. Using ray tracing technology, the displays higher –order corneal aberrations, providing valuable insight for patient education and treatment planning.

- Educate patients about higher-order aberrations and simulate visual acuity
- Assess corneal refraction with image simulation and point spread function
- Measure corneal spherical aberration with Zernike analysis to optimize the selection of aspheric IOLs
- View the effects of individual higher order corneal aberrations
- View changes in contrast sensitivity through the modulation transfer function (MTF)
- Scotopic and photopic pupil images
- Automatic Horizontal Visible iris Diameter(HVID) or "white to white' measurement simplifies the selection of contact lenses
- Easily measure and display HVID for both eyes with OD/OS Comparison Display

#### **Automatic Pupillometry and HVID Measurement**

Tools that enhance contact lens fitting and refractive surgery planning

- Pupil size, measured at two levels of illumination (scotopic and photopic @ 700nm), provides insight into optical zone under varying light conditions.
- View centration of LASIK or orthokeratology treatment in relation to pupil center to assess treatment effectiveness
- Improve multifocal contact lenses selection by understanding patient's pupil size at two levels of illumination
- Streamline contact lens selection and fitting with automatic horizontal Visible Iris Diameter (HVID) measurement.

#### **Ergonomic Design**

Ideally suited for you and your patients

- Compact, integrated system with powerful computer and analysis software
- Unique chinrest positions patient for easy image capture and wide peripheral coverage and automatically detects OD/OS
- Non –visible placid ring illumination is comfortable for even the most light sensitive patients

#### Pathfinder II Corneal Analysis Software

Take the art out of topography analysis

Pathfinder II Corneal Analysis Software for the Corneal Topography System is a comprehensive, easy to understand, and reliable anterior topographic screening tool to assist with refractive surgery screening and to help identify abnormal corneal conditions for monitoring and follow-up. Using next generation analysis technology, Path finder II instantly provides probabilities for 5 different corneal conditions by comparing topography exams to an extensive clinical database.

Show more

#### **MasterFit Contact Lens Software**

MasterFit Contact Lens Software helps streamline the fitting of gas permeable (GP) lenses.

Corneal conditions such as asymmetrical astigmatism, a decentered apex, contact lens wrapage, and irregular, peripheral and central astigmatism can dramatically affect the way a contact lens behaves on the eye. MasterFit II allows customized fitting of GP lenses according to your own fitting preferences.

- Simulate fluorescein patterns for custom and stock lenses, including spherical, toric, and aspheric designs
- Automatically design lenses to your preferences by customizing fitting options such as desired tear film clearance
- Improve trial lens fitting efficiency by adjusting lens parameters, such as peripheral curves, and simulating lens movement to compensate for lens-to-cornea relationship
- Email lens design and topography exam to your lab for efficient ordering and fulfilment

#### **Review Software**

Light source

Slit lamp

Greater productivity through connectivity Review Software is a high-value tool which allows you to get more out of your Corneal Topography System. This new software builds upon the pervious tools that clinicians have come to trust, while providing a range of added functionality.

- Dynamic remote access to all your corneal topography exam data and patient education tools, such as corneal wavefront simulation
- Increase instrument availability for improved patient workflow
- Equivalent software functionality

## 4. SURGICAL MICROSCOPE -1

Surgical microscope Motorized zoom system with apochromatic lens, zoom ratio 1:6

Magnification factor = 0.4 x-2.4 x

Focusing electric / motorized, focus range 70 mm

Objective lens : f = 200 mm (optionally also Inverter tube,  $180^{\circ}$  swivel

Tube, f = 170 mm, inclined tube. f = 170 mm) Wide-angle eyepiece 10x(optionally also 12.5 x)

SCI: Coaxial and full-field illumination (patent pending)

Fiber-optic illumination Superlux<sup>R</sup> eye:

• Xenon short are reflector lamp with HaMode filter

Backup lamp in lamp housing, can be slid into position manually

LED fiber optic lamp source:

• Near-daylight color temperature

• 50,000 hour lifetime

• HaMode filter

• 25% gray filter

#### For all sources:

• Blue blocking filter

• Optional: Flourecsence filter Slit widths: 0.2mm, 2 mm, 3 mm, 4mm

Slit height: 12mm

XY coupling Travel range: max, 61 mm x 61mm

Automatic centering at the touch of a button

Video monitor 22" LCD display

Resolution: 1,680 x 1,050

Stand Maximum permissible weight load of the spring arm:

When the surgical microscope is attached to the arm (without tube, eyepiece or objective lens) and the X Y coupling is also attached, a maximum of 9 kg of additional accessories

can be attached to the spring arm.

#### 5. SURGICAL MICROSCOPE

Surgical microscope Apochromatic optics

Motorized zoom system, 1:6 zoom ration

Foucing range: 50 mm

Binocular tube: Invertertube (optional 0-180° tiltable

Tube)

Objective lens f= 200mm

Deep View: depth of field management system

Integrated fully stereoscopic assistant's microscope with no light loss for

the main surgeon

Illumination Stereo Coaxial Illumination (SCI): red reflex illumination and full field

illumination, patent pending

Light source Superlux Eye xenon light source with manual bulb change, including

HaMode filter
Case of lamp failure
Option: Dual light source:

• Halogen + Halogen

Halogen + Halogen Xenon + Halogen

Fiber optic lamination

Integrated 408 nm UV barrier filter

Blue blocking filter

Retinal protection device Optional: fluorescence filter

X-Y coupling 40 mm x 40 mm adjustment range

Reset-Button for X-Y coupling and foucs

Suspension systems S88 floor stand

S8 ceiling mount S81 ceiling mount

## 6. Radiated dry heat sterilization chamber

### Radiant heat drying technology

The STATIM 5000 uses heat generated by the sterilization cycle, which is 'absorbed' by unique drying plates located in the sterilization chamber. Heat is transferred from the drying plates directly to instruments.

SciCan's STATIM cassette sterilizers have a biological Effectiveness that has been Proven in tests for hollow and Solid instruments at many internationally recognized institutes in Canada, the United States, and Europe.

#### Sterilization cycle description chart

Sterilization cycle	Solid Unwrapped	Hollow Unwrapped	Hollow wrap
Sterilization time &	3.5 min. /134°C	3.5 min. /134°C	3.5 mins. /13
temperature			
Total cycle time without	8:45 mins.	10:50 mins	15:30 mins
drying cycle			

#### Accessories

Cassette complete (with tray, lid & mesh rack)

Seal & lubricant kit

Waste bottle complete

Exhaust tube

Cassette lid

Cassette trav

Air compressor filter

Microbiological air filter

Instrument rack for un wrapped instruments

Instrument rack for wrapped instruments

Stat-Dri plates, pkg. Of 5

Test Strip indicators (box of 250)

Water reservoir cap & filter

Water reservoir filter

#### Specification

Specification	
Unit size	L 555 mm x W 415 mm x H190 mm
Cassette internal dimensions	L 380 mm x W180 mm x H 75mm
Reservoir capacity	4.0 litres (distilled water)
Weight without water	33 kg
Power consumption	110-120 V, 50/60 Hz, 1300W
Optional internal printer	Type: Thermal printer
Print	20 character/line
Speed	1 line/sec.
Capacity	80 cycles roll

## 7. WORK STATION

BASE UNIT Dimensions (WxHxD) Trolley Version (Cart) with COSY with 2-Vaporizers Approx. 35.8 x 55 x 30.3 in (91 x140 x 77 cm) Wall /Ceiling Version with COSY with 2-vaporizers Approx. 33.5 x 28.7 x19.7 in(85x 73x50 cm)

Weight and load Trolley (with COSY)without supplementary cylinders and vaporizers 242.5 1b (110 kg) Wall and ceiling Mount (with mounting bracket) 152.1 1b (69 kg) Power and battery backup Power Input 100 to 240 V AC, 50/60 Hz, 70 VA Operation time with fully charge batteries 45 minutes minimum (up to 120 minutes)

ANAESTHESIA GAS SUPPLY MODULE Range of fresh gas flow indicators 0.0 to 12.0 L/min O2 flush max. 75 L/min at 87 psi (6 KPa x 100):

Vapor mount Up to two (Auto Exclusion/Interlock) or Selectatex® Vapors Optional additional (Auto Exclusion /Interlock) or Selectatex Vapor standby holder

#### VENTILATOR OPERATING SPECIFICATIONS

Ventilation E-vent® Electronically controlled, electrically driven Operating modes Volume Controlled Ventilation Pressure Controlled Ventilation (Optional) Pressure Support (Optional) SIMV/PS (Optional) Manual Ventilation Spontaneous Breathing Control Input ranges Breathing Frequency (rate) 4 to 60 bpm (1/min) Positive End Expiratory Pressure (PEEP)

0 to 20 cm H@O (hPa) Inspiration / expiration ratio (Ti:Te 4:1 to 1:4 Pressure limiting (Pmax) 15 to 70 cmH2O (hPa) Tidal Volume (Vt 20 to 1400 mL in Volume Control 20 to 1100 mL in SIMV/PS Inspiration Pause (Tip:Ti) o to 50 % SIMV Inspiratory time 0.3 -4.0 sec Inspiratory Pressure (Pinsp) PEEP + 5 to 65 cm H@O (hPa) Inspiratory Flow (InspFlow) 10 to 75 L/min in Volume and Pressure Control modes 10 to 85 L/min in Pressure Support and SIMV/PS modes Pressure Support Level (PPS) PEEP + 3 to 20 cmH2O (hPa)

Min. Frequency for apnoe-ventilation (Freq. Min.) 3 to 20 bpm and "OFF" Trigger Level 2 to 15 L/min Integrated Safety Functions Sensitive Oxygen Ratio Controller (S-ORC) guarantees a minimum O2 concentration of 23% in an O2/N2O mixture. N2O cut-off if O2 fresh gas valve is closed or if O2 flow is less than 0.2 L/min. Audible and visual (flashing red LED) indication in case O2 pressure drops below 1.38 bar  $(20 \text{ psi}) \pm 0.27$  bar (4 psi).

**Technical Data**: In case of electricity and battery failure, manual ventilation, gas delivery and agent delivery are possible. High Pressure Safety Relief Valve opens at  $75 \pm 5$  cmH2O (hPa).

Negative Pressure Sagety Relief Valve opens at -8 ±2 cm H2O (hPa).

Ventilator monitoring Continuous monitoring of inspiratory O2 concentration (optional), breathing frequency, tidal volume expiration, expiratory minute volume, peak airway pressure, PEEP, and selection of mean or plateau pressure. Expiratory Minute Volume range 0 to 99 L/min control Screen 6.5 in (16.5 cm); black/amber (color mode option)

BREATHING SYSTEM Optional breathing system heater yes Volume of entire compact breathing system, with absorber, excl hoses, esxl. Bag 1.7 L Volume of CO2 absorber Standar: 1.5 L reusable canister, Option: 1.2 L prefilled sorb CLIC absorber Mounting on swivel arm, left or right, hight adjustable GAS SUPPLY AND CONNECTION Gas supply O2, N2O, Air/ O2, Air/ O2, N2O Cylinder Yokes (Optional) O2, air/O2, N2O – pin-index hanger yokes OTHER Communication Interface 1 Rs-232 standard Protocols Vitalink and MEDIBUS Data available for Export All alarms, pressure, O2 and volume data, ventilation settings, flow curve and pressure curve Writing surfaces Pull-out tray (standard), Flip-up tray (optional) Additional accessories: Anaesthetic gas scavenging system (AGSS), endotracheal suction unit, integrated auxiliary oxygen flowmeter, auxiliary fresh-gas outlet. (A-Cone), low flow kit, power outlet strip.

## 8. MEDICAL AUTOCLAVES STERILIZER.

Chamber Diameter	Chamber Depth	Chamber Volume	Steam Generator Capacity	Floor Space
(mm)	(mm)	(Ltr.)	(Ltr/Kw)	(WidthxDepth)
400	600	81	45/18	990/1800
500	900	185	55/36	1200/2300
500	1200	248	55/36	1200/2700

### 9. PORTABLE USB B.SCAN

#### Probe

Pulse Frequency: 12MHz & 15 MHz

• Depth Selections: 3 cm, 6 cm (12 MHz); 5 cm, 10 cm (15 MHz)

Sector Scan Angle: 60 degrees
 Electronic Resolution: 0.015 mm
 Clinical Resolution: <0.100 mm</li>

#### Reports

- Select One (1) Large Image or up to Six (6) Small Images Per Page
- Ability to Add Comments
- Print to Local or Networked Printer
- Save to Database or Export as PDF

## **Diagnostic/Imaging Tools**

- Position Map Tool for Annotation of Probe Orientation
- A Mode Overlay Displays the Amplitude of Reflectivity for the Selected Vector
- Two Caliper Measurement Tools
- Near, Mid and Far Gain Controls as well as Image Intensity and Contrast
- Zoom & Pan Feature Enlarges Images for Detailed Examination
- Adjustable Probe Pulse Power
- Comments Can be Positioned Anywhere on Image
- Continuous Video Loop (16-256 frames) 2008)- SQL Server Installation Only

#### **Record Management**

- Quickly Search for Patients by Last Name, First Name or ID
- Thumbnail Viewer Displays all images and videos for currently Loaded Patient
- Centralized Database Allows Records to be Accessed by Multiple Computers
- Easily Export Images as JPEGs, Videos as AVI files or Reports as PDFs

#### Other

- Save Operator Profiles with 1-Click
- Integrates Seamlessly with DGH 6000 A-scan

## Minimum System Requirements Processor: 32 bit or 64 bit, 2 GHz

Memory: 2 GB RAM

Optical Drive: DVD-ROM (For Installation)
Hard Drive: 100 GB Recommended

Ports: USB 2.0

Display: 1024x768 Resolution

Peripherals: Mouse (or Touchpad), Keyboard

AC Power Supply: Medical Grade Compatible Operating Systems

Microsoft Windows XP SP3 or higher (32 Bit)

Microsoft Windows Vista SP1 or higher (32 or 64 Bit)

Microsoft Windows 7 (32 or 64 Bit) Microsoft Windows 8 (32 or 64 Bit)

Microsoft SBS (2003 or 2008)- SQL Server Installation Only.

## 10. PORTABLE USB A-SCAN

#### **Measurement Range**

- AXL 15.0 mm to 40.0 mm
- ACD 2.0 mm to 6.0 mm
- LT 2.0 mm to 7.5 mm

#### **Measurement Accuracy**

- Repeatability: ± 0.03mm STDEV (Immersion)
- Resolution: 0.01 mm

#### Measurement Modes

Immersion/contact

#### Transducer

- Length 55.7 mm x Diameter 6.6 mm
- Frequency 10.0 MHz (Nominal)
- Focused Acoustic Beam (23.0mm Nominal)

## **Eye Types**

- Aphakic
- Normal
- Cataract
- Dense cataract
- Pseudophakic (Silicone)
- Pseudophakic (PMMA)
- Pseudophakic (Acrylic)
- Normal /Silicone Oil Vitreous

#### Other

- Audible Feedback for Probe Alignment
- Corneal Compression Detection
- Fully configurable velocities
- Save video or individual A- Scan Waveforms
- Automatic & Manual Measurement Modes
- Customizable- Each Doctor Can Configure Preferred A-Scan Settings

## **Minimum System Requirements**

**Processor:** 32 bit or 64 bit, 2 GHz

Memory: 2 GB RAM

**Optical Drive**: DVD-ROM (For Software Installation) **Hard Drive**: 1 GB Minimum, 100 GB Recommended

Ports: USB 2.0

Display: 1024x768 Resolution

Peripherals: Mouse (or Touchpad), Keyboard & Speakers (For Alignment Audible Feedback)

AC Power Supply: Medical Grade Compatible Operating Systems

Microsoft Windows XP SP3 or higher (32 Bit)

Microsoft Windows Vista SP1 or higher (32 or 64 Bit)

Microsoft Windows 7 (32 or 64 Bit) Microsoft Windows 8 (32 or 64 Bit)

Microsoft SBS (2003 or 2008)- SQL Server Installation Only.

#### 11.APC LINE INTERACTIVE UPS

- Output power capacity 90.0 kwatts/100.0kva
- Max configurable power(watts) 90.0 kwatts/100.0kva
- Nominal output voltage 400v 3ph
- Neutral output current 217 A

- Output voltage note configurable for 380:400 or 415 v3 phase nominal output voltage
- Efficiency at full load 93.0 %
- Output voltage distortion less than 2 %
- Output frequency(sync to mains) 50 hz-programmable +/-0.5/1/2/4/6/8%
- Output output(not synced)
- Other output voltages 380,415
- Lad crest factor3:1
- Topology double conversion online
- Waveform type

#### Sine wave

- Overloaded operation 10 minutes @ 125% and 60 secounds @150 %
- Maximum output current 480
- Output connections 1 hard wire 4-wire(3ph+g)(battery backup)
- Output coltage THD<1% linear load and<2.5 % nonlinear load
- Output voltage tolerance +/-2% static and 100% load step
- Bypass built-in maintenance bypass, built-in static bypass, optional external bypass

## Input

- Nominal input voltage 400v 3ph
- Input frequency 45-64 hz
- Input connections hard wire 4-wire(3ph+g),hard wire 4-wire(3ph+n)
- Input voltage range for main operations 323-437(380v),340-460(400v),353-477(415v)v
- Efficiency at full load 93.0%
- Input total harmonic distortion less than 3% for full load
- Type of input protection required gl fuse
- Other input voltages 380,400,415
- Maximum short circuit withstand(icw)30.0kamps
- Maximum input current 190.0A
- Input power factor at full load 1.0

#### Batteries and runtime

- Battery type no internal battery –uses external battery system
- Expected battery life(years) 8-10
- Battery volt-amp-hour capacity
- Runtime

## 12. Vitrectomy surgery advanced technology

The constellation vision system delivers an exceptional level of performance through its advanced technologies

#### Featured Technologies

Ultravit high speed vitrectomy probes

Ultravit high speed vitrectomy probes deliver 7500 cpm dual pneumatic drive technology in 20,23,25+and 27 series. This technology has been designed to optimize your surgical experience and patient outcomes.

#### **Duty cycle control**

The constellation vision system allows the surgeon to modify duty cycle to control flow independent of vacuum and cut rate. The surgeon is given the ability to select 3 different duty cycle options at any given cut rate, port biased open 50/50 or port biased closed.

#### **Integrated pressurized infusion**

The Constellation vision system constantly monitors infusion pressure. The IOP compensation feature provides control of infusion pressure which results in more stable IOP

#### Illumination

The constellation vision system delivers state of the art illumination for visualizing tissues. The constellation illuminator incorporates ENGAUGE radio frequency identification device technology (RFID)to recognize light probe gauge size and automatically adjust light intensity the constellation Xenon illuminator has been designed to provide long-lasting high brightness illumination.

### **Integrated purepoint laser**

Features includes voice confirmation the multi function foot switch ENGAUGE RFID and dual laser attachment ports

## **13. VISION SYSTEM**

Experience the Centurion Effect in your OR with the innovative phacoemulsification performance of the Vision System.

Each detail, from greater chamber stability and lower temperature rise to improved surgical control, is designed to help you hit your cataract refractive targets. With increased efficiency and exceptional customer support, the Vision System can make every moment of your cataract procedures better.

#### **ACTIVE FLUIDICS**

Optimizing chamber stability and surgeon control through dynamic IOP management.

#### ENERGY DELIVERY

Harmonizing OZil Torsional Phaco delivery with increased fluidic control to maximize performance.

#### INTREPID INTEGRATION

Designed to enhance surgeon control during IOL insertions with a micro-incisional portfolio.

## 14. HIGH POWERED PHOTOCOAGULATOR

Laser System	Diode-pumped solid-state	
Wavelength	532 nm	
Pulse Duration	Pulse Duration .01-3.0 seconds	
Pulse rate	.05-1.0 seconds and single pulse	
Energy Settings	50 mW to 2500 mW out of an endo-ocular probe	
Spot Size	50-1000 microns with Laser Link Z-1000,50-500 microns with Converging –Optics	
	LaserLink	
Aiming Beam	Contrasting color, adjustable intensity 635 nm nominal, <1.0 mW	
Cooling System	System Air-cooled	
Power Requirements	wer Requirements 110 VAC,<6A,50/60 Hz, Single phase,220 VAC,<3A,50/60 Hz, Single phase	
Dimensions (Console)	Dimensions (Console) Single Port 15.2cm (6in.) x 25.4cm (10in.) x 35.6cm (14in.)	
Dual Port 15.2cm (6in.) x 25.4cm (10in.) x 37.5cm (14.5in.)		
Weight	8 kg or 17.5 lbs	
Delivery Systems	LaserLink Z-1000 Slit Lamp Adapter (for Zeiss SL 130,30SL,20SL and 125SL);	
	Converging Optics laser Link, Keeler & heine LIO	
	Comprehensive selection of standard, straight, curved, aspirating, illuminating and stepped	
	endophotocoagulation probes in 20,23 and 25 gauge sizes, among others	
Available Accessories	Standard ,smart and Power Ease foot switches;	
	Physician eye safety filters; Remote control;	
	Comprehensive selection of standard, straight, curved, aspirating, illuminating and stepped	
	endophotocoagulation probes in 20,23 and 25 gauge sizes, among others	

### 15. HD- OCT IMAGING

OCT Imaging	
Methodology	Spectral domain OCT
Optical source	Superluminescent diode (SLD),840nm
Scan Speed	27k-68k A-scans per second
A-scan	2.0 mm (in tissue),1024

Axial resolution	5um (in tissue)
Transverse resolution	15um (in tissue)
Fundus Imaging	
Methodology	Line scanning opthalmoscope (LSO)
Live fundus image	During alignment and during OCT scan
Optical Source	Superluminescent diode (SLD), 750nm
Field of view	36 degrees W x 30 degrees H>20 Hz
Frame rate	>20 Hz
Transverse resolution	25um (in tissue)

## 16. OPTICAL BIOMETER

Should provide highly accurate laser optic measurements for every section of the eye-from the cornea to the retina. With its integrated Olsen formula and the optional Toric Planner featuring the Barrett Toric Calculator, should supplies the user with latest technology in IOL prediction for any patient.

## Access to full eye data in a single click

Accurate IOL prediction is crucial for patient satisfaction in state of the art cataract surgery. Should provide all measurements needed to take full advantage of the latest generation IOL prediction methods for improved refractive outcomes with one click.

#### Thinking out of the box for a new level of performance

RBF stands for Radial Basis Function, which is like a neural Network, specialised in feature extraction and feature extraction and feature recognition and can handle multiple factors and non-linear relationships. Based on the input parameters axial length (AL), anterior chamber depth (ACD) and corneal curvature (K) it finds the right pattern that lead to an accurate IOL prediction. It is combined with a boundary model, this means that the RBF calculator only provides a result if the respective prediction is accurate with a very high probability. First clinical trials prove that the RBF performs excellent and may even outperform the current most advanced theoretical formulae.

#### Improved refractive outcomes

Learn more from Dr. Sheridan lam about how measured lens thickness allows for significant improvement of the IOL prediction accuracy leading to improved outcomes.

## **Excellent IOL prediction in all eyes**

Latest generation IOL calculation methods such as Olsen and Barrett, implemented in EyeSuite IOL – the IOL planning suite of the lenstar – allow for excellent IOL prediction in short, average and long eyes with standard spherical or toric IOLs. Furthermore, Eyesuite

## Improved outcomes with dual zone keratometry

Lenstar 's unique dual zone keratometry provides measurement of the axis and astigmatism, equivalent to the "Gold Standard" manual keratometry recommended for toric IOL by manufacturers.

The closely spaced 32 measurement point pattern mproves precision, both delivering more data and minimizing the need for software data interpolation.

#### Topography for torics- match the axis

With the optional T-Cone toric platform, the axis and astigmatism measurement of lenstar is extended with true 11-ring Placido topography. This additional data improves the efficacy and safety of toric IOL surgery, eliminating the risk of irregularities and allowing the user to double check the axis location.

## **17. YAG III**

Fully integrated laser workstation

Disruption laser	YAG III
Laser wavelength	1064 nm

Mode	Super-Gaussian
Optical breakdown	Typically 2.5 mJ in air
Pulse length	<4 ns (typically 2-3 ns)
Max. Laser energy	Single pulse: typically 10 mJ,
	Double pulse: typically 23 mJ,
	Triple pulse: typically 35 mJ
Energy attenuation	22 levels
Pulse repetition frequency	Max. 2.5 Hz
Focus Diameter	10um in air
Exit aperture angle	16
Aiming beam	Diode approx. 670 nm,
	Power 5 uW-150 uW,
	4-point aiming beam focusing system
Focus shift	Variable : +150 um;0; -150 um

#### 18. A-SCAN Biometer Echo Rule

- 19. CATARACT SETS
- 20. VISION DRUMS
- 21. TRIAL SETS
- 22. STREAK RETINOSCOPES
- 23. OPERATING TABLES
- 24. OPTHALMIC CHAIR UNIT
- 25. MICROSCOPE CORNEA
- 26. AUTOMATIC LENSOMETER
- 27. KERATOPLASTY SETS

## 28. Equipment: Slit Lamp Model B

1. Magnification Selection : 3 steps by rotation drum

Magnification : 10x,16x, 25x
 Eyepiece : 12.5x /16x
 Diopter adjustment : ± or better

5. Slit Width : continuous from 0 to 14mm
 6. Slit length : continuous from 0 to 14mm
 7. Aperture : continuous from 0 to 14mm

8. Slit angle : 0<sup>0</sup> to 180<sup>0</sup>
9. Filter : Blue, Red free
10. Light Source : LED / Halogen
11. Optics : Imported

12. Standard accessories and table

13. Should operate from 200 to 240 Vac, 50Hz input supply

#### 29. Laminar Air Flow Bench

- 1. Should be vertical laminar air flow bench size: 4' x 2' Outer MS powder coated
- 2. Outer body: MS powder coated
- 3. Working surface: AISI SS 304
- 4. Filters: With HEPA (minipleat) Pre Filters
- 5. Filter Efficiency: 99.997 %
- 6. Lamp and Light: Wight light & UV lamp

8.	Magnahelic guage and castor wheels with leveling jacks & extra electrical point 16A socket. Should work with input 200 to 240 Vac 50 Hz supply. Should have a suitable air blower with ON/OFF facility.