Date: 23.01.26

Tender (Ref: Ref: IISc-Med-2025-26/G-38)

GLOBAL TENDER ENQUIRY

To Whom It May Concern

This Request for Quote (RFQ) invites proposals for the **supply, installation, testing, and commissioning** of a **comprehensive ophthalmology diagnostic and surgical suite** at the **Indian Institute of Science (IISc), Bangalore**, to be delivered as a **complete package**. The scope shall include high-precision ophthalmic systems from reputed Original Equipment Manufacturers (OEMs), together with all essential accessories, instruments, and consumables required to ensure **operational readiness** upon commissioning.
The proposed solution shall support a **full spectrum of clinical, academic, and research activities**, ranging from routine ophthalmic examinations to **advanced microsurgical interventions**. The suite shall be supported by **integrated software platforms** for data acquisition, analysis, archiving, and **longitudinal patient monitoring**, enabling effective clinical decision-making as well as research and teaching applications.
The scope of equipment shall include, but not be limited to, refraction and basic examination equipment comprising Refraction Chair Unit, Auto Refractometer, Retinoscope, Lens Meter, and Direct and Indirect Ophthalmoscopes; ophthalmic examination systems including Slit Lamps (standard and imaging variants) and Tonometer's (non-contact and hand-held); advanced diagnostic systems including Optical Coherence Tomography (OCT) with Angiography (anterior and posterior segments), Fundus Imaging systems, Specular Microscopes, Optical Biometry systems, Ultrasound systems (A-scan and B-scan), and Perimeters; and therapeutic and surgical systems comprising Phacoemulsification and Vitrectomy platforms, along with Multi-spot Green and Nd:YAG laser systems.

At IISc, the proposed ophthalmology facility will form a key component of the institute's comprehensive biomedical and translational research infrastructure, supporting advanced studies in vision science, ocular physiology, biomedical imaging, and related clinical and research disciplines. Vendors are requested to duly consider the scope of work and the institutional profile while formulating their commercial proposals.

Further details about IISc can be referred from:

https://medicine.IISc.ac.in/

A. Procedure:

1. Vendors are required to submit a technical proposal and a commercial proposal in **two separate sealed envelopes.** Only vendors who meet the technical requirement will be considered for the commercial negotiation.
2. The deadline for submission of proposals is **13th February, 2026, Friday, 5:30 pm Indian Standard Time.**
3. Bids in the sealed envelope should arrive at the office of Dean (A & F), Main building, Indian Institute of Science, Bangalore 560012, India, by the above deadline.
4. The technical proposal should contain a technical compliance table with 6 columns.
    a. The first column must list the technical requirements in the order that they are given in the technical requirement below in tender specifications.
    b. The second column should provide specifications of the equipment against the requirement (please provide quantitative responses wherever possible.)
    c. The third column should describe your compliance with a "Yes" or "No" only. Ensure that the entries in column 2 and column 3 are consistent.
    d. The fourth column should state the reasons/explanations/context for deviations, if any.
    e. The fifth column can contain additional remarks from the OEM. You can use this opportunity to highlight technical features and qualify the response of previous columns.
    f. The Sixth column should contain the datasheet & technical offer Page reference number.
    g. If the required information is not available in the Product Data Sheet and printed technical literature, it must be authenticated by the competent authority of the principal manufacturer, and in case of any discrepancy, the decision of the Technical Committee shall be final and binding on the supplier; additionally, the vendor must provide a legally binding declaration stating that the required information will be demonstrated at the time of handover and commissioning
5. Vendors are encouraged to highlight the advantages of their equipment over comparable equipment from the competitors.
6. In the commercial bid, please provide the itemized cost of the equipment and required accessories, etc.
7. Please provide itemized cost for any suggested/optional accessories/add-on items that may enhance the equipment

usability, capability, accuracy or reliability. Vendors are encouraged to quote for as many add-ons as their product portfolio permits.

8. In the quote, you are requested to provide itemized cost for spares, accessories, consumables expected over 2 years of use.
9. Please indicate the warranty provided with the equipment.
10. Any questions or clarifications can be directed to:

Dean (A & F)
Main building, Indian Institute of Science,
Bangalore 560012
Office@iiscmedicalschoolfoundation.org

B. Terms and Conditions

1. Only the Original Equipment Manufacturer or their authorized representatives across the globe shall participate in the bid.
2. The order will be placed only on the bidder who participated in the bid.
3. The decision of the purchase committee of IISc will be final.
4. The vendor is responsible for the planning, supply, installation, testing and commissioning of the equipment & the training of personnel of the installed equipment at the IISc.
5. The RFQ must include references to previous installations including the list of all customers where similar systems were installed in the past 5 years. Please provide the names and contact addresses of the referees so that the committee can contact them independently. Details of such systems with model numbers and users should be provided. The reference letters can be used to disqualify vendors with poor track records of service, build quality, system performance, or poor availability of spares.
6. The vendor should have qualified technical service personnel for the equipment based in India and must assure a response time of <2 hours after receiving a service request. The schedule for periodic preventive maintenance for the equipment and all the items related to OEMs should be provided.
7. The indenter reserves the right to withhold placement of the final order and to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason.
8. Wherever requested in this specifications sheet, data must be supplied along with technical compliance documents. Technical bids without supporting data will be deemed as technically non- compliant.
9. Upon request, all guaranteed specifications will have to be demonstrated in an active installation. Failure to demonstrate any promised specifications will be deemed as technical non-compliance.
10. Printed literature and published papers to support compliance with the prescribed specifications may be provided duly authenticated by qualified personnel in the company.
11. Technical evaluation by the IISc may include a demonstration to verify the functionalities and capabilities of the equipment quoted. Any discrepancy between the promised and demonstrated specifications will be deemed technical non-compliance. If the need arises, the vendor must be ready to visit IISc for a techno commercial discussion physically.
12. The validity of commercial quotations should be at least 90 days from the last date for the submission of tender documents.
13. **Payment terms:** LC will be opened with 70% payment on shipment of the item and remaining 20% on installation, testing & commissioning and 10% on user satisfaction. Insurance coverage should be till the commissioning of equipment.
14. The functionalities and capabilities of the equipment to be provided as part of documentation. Any discrepancy in technical specification between what was committed during technical evaluation and demonstrated specification on ground will be deemed technical non-compliance. If the need arises, the vendor must be ready to visit IISc for a techno commercial discussion in person.

C. Other terms

1. Shipment and Delivery Terms

1.1 Partial Shipments

a. Partial shipments are allowed; however, transhipment is strictly prohibited.

1.2 Delivery Confirmation

a. Delivery shall only be made after receiving written confirmation from the IISc purchase team.

1.3 Consignee Details

a. The address of the consignee and the markings on the containers must be clearly stated as per the details provided by IISc.

1.4 Packing Slip and Documentation

a. A packing slip detailing each item and its quantity shall accompany every shipment.

b. The packing slip must be securely attached to the exterior of one of the containers in a visible manner.
c. The purchase order (PO) number must be clearly marked on all packing slips, invoices, and correspondence.

1.5 Missing Items and Substitutions

a. Any items that are not found upon delivery must be clearly noted on the packing slip, and the anticipated availability of such items shall be indicated.
b. Substitutions of items shall not be made without prior written authorization from IISc.

1.6 Packing of Fragile Equipment

a. Fragile equipment shall be packed in wooden boxes to prevent damage during transit.

1.7 Packing of Critical Components

a. Critical components must be packed using foam/bubble wrap and cartons, and securely stuffed within containers to prevent any damage during transit or handling at the site.

1.8 Protection during Transit

a. The Seller shall ensure that all items are securely protected and packed in accordance with best established practices to avoid damage under conditions such as multiple handling, transportation by ship/road, storage, and exposure to heat, moisture, rain, etc.

1.9 Seller's responsibility for damage

a. The Seller shall bear full responsibility for any breakage, damage, or pilferage (including during transit or handling within the hospital) resulting from faulty packing.

1.10 Marking and Packing Slip

a. All packages must be visibly marked with the purchase order (PO) number and name of the Buyer in bold letters.
b. Copies of the packing slip must also be placed inside each package.

2. Insurance and Freight

a. The cost of all Freight & Insurance is Included in the purchase order value will be arranged by the supplier. The insurance should be from the vendor warehouse to the site till Installation & commissioning at IISc.

2.2 Seller Notification for Insurance

a. If IISc needs to arrange insurance, the Seller must notify promptly.

3. Warranty Terms

3.1 The equipment along with all the 3rd party items should carry a warranty of 12 months from the date of successful commissioning**.**

3.2 The warranty shall commence from the submission of a duly filled "Medical Equipment Acceptance Sheet Checklist," accompanied by all relevant documents, as per the specifications and requirements.

3.3 After-Sale Service

a. After-sales service will be provided by a service engineer trained by the principal company.
b. The credentials and certification of the service engineer shall be shared with IISc for approval.

3.4 Preventive Maintenance and Calibration

a. Preventive maintenance and calibration shall be performed according to the recommendations of the Original Equipment Manufacturer (OEM).

b. Preventive maintenance and calibration shall include calibration for any major breakdowns and be conducted in accordance with local rules and regulations, as well as OEM recommendations.

c. Maintenance and calibration shall also be based on the equipment performance history, using calibrated equipment traceable to international or NABL standards, as required.

3.5 Responsibility for Malfunctions

a. The seller shall take full responsibility for any mishaps or malfunctions related to the ordered equipment caused by delayed periodic maintenance or calibration under warranty & subsequently in a comprehensive annual maintenance contract.

3.6 Maintenance and Calibration Costs

a. Preventive maintenance and calibration shall be executed free of cost during the warranty and Annual Maintenance Contract (AMC) period.

b. The seller shall clearly inform IISc about the list of consumables or maintenance kits that may incur additional costs (not covered under the maintenance contract) before the equipment is supplied.

c. All accessories, including computer systems, printers, laptops, and software versions, shall be covered free of charge under warranty, rental contracts, and subsequent maintenance agreements.

d. The vendor shall provide a separate quotation for the one-time maintenance call cost. This cost should cover the technician's visit charge, labour, and basic service expenses for each individual maintenance call requested by the customer (On call charges)

3.7 Annual Maintenance Contract (AMC) and Comprehensive AMC (CAMC)

The AMC & CAMC rate shall be quoted absolute value of the equipment cost per year till nine years post warranty period of equipment. Please refer to the template for GENERAL TERMS AND CONDITIONS FOR COMPREHENSIVE/LABOUR MAINTENANCE CONTRACT(CMC/AMC).

3.8 No Additional Terms to be imposed

a. The seller shall not impose any additional terms on the buyer when an Annual Maintenance Contract is established on a yearly basis.

b. All the terms mentioned in the tender and subsequent purchase order shall remain applicable without any modifications.

3.9 Warranty Terms during CAMC

a. The warranty terms, including those for preventive maintenance and calibration, shall remain valid and applicable throughout the duration of the CAMC, as per the terms outlined in the tender and subsequent purchase order.

3.10 Payment for AMC and CAMC

a. Payment for CAMC will be made on a quarterly or annual basis.

b. Payments will be disbursed upon the successful completion of preventive maintenance and calibration activities, in line with the terms and conditions of the tender and subsequent purchase order.

3.11 Consumables List

a. The vendor shall provide a list of consumables required for the equipment, along with their associated costs, before the supply of the equipment to IISc.

3.12 Equipment Recall and Standby Equipment

a. The vendor shall notify IISc of any recall related to the supplied equipment and ensure proper action is taken as per the buyer's recall terms and policies.

b. In the event of an equipment recall, the seller shall provide suitable standby equipment, ensuring the clinical functionality of the buyer is not impacted.

c. Any open recall or Field Safety Corrective Action (FSCA) associated with the quoted model shall be **fully disclosed** by the bidder in the technical bid submission.

3.13 Adverse Event Reporting

a. Any adverse events associated with the medical devices shall be promptly reported to IISc.

b. The vendor shall ensure that any adverse event is communicated to the National Collaboration Centre-Materiovigilance Programme of India, in accordance with regulatory requirements.

4. Maintenance and Calibration

4.1 Preventive Maintenance and Calibration

a. Preventive maintenance and calibration will be conducted free of charge under the warranty period and any subsequent Annual Maintenance Contracts (AMC).

b. Calibration will be performed in accordance with industry standards and OEM specifications.

4.2 Report of Maintenance and Calibration

a. The Seller shall provide a report of maintenance and calibration with details of the work performed, including calibration standards and methods.

4.3 Qualification of Engineers

a. The Seller must ensure the trained engineers are certified and qualified for preventive maintenance and calibration.

5. Spare Parts

5.1 Supply of Spare Parts

a. The Seller shall supply spare parts for the entire lifetime of the equipment and guarantee availability for a minimum of 10 years from the date of commissioning of equipment.

5.2 Price of Spare Parts

a. The Seller will provide the prices of major spare parts, which should not exceed 30% of the total equipment value.

b. A list of critical spare parts and their estimated prices shall be submitted with the tender as part of commercial bid.

5.3 Spare Parts Availability

a. The Seller must maintain a minimum stock of spare parts to ensure quick availability for repairs.

5.4 Spare Parts Pricing

a. The prices of spares shall be firm for 5 years, after which adjustments can be negotiated considering inflation and exchange variations.

6. Uptime and Compensation

6.1 Uptime Requirement

a. The bidder must ensure a minimum uptime of 99% based on a 365-day working year.

b. In case the uptime falls below the specified 99%, the Warranty/CAMC shall be extended by a ratio of 1:7 days for every additional day of downtime.

6.2 Compensation for Test Failures or Erroneous Results

a. The seller shall be liable to compensate the buyer for any test failures or erroneous results generated by the ordered equipment.

b. The compensation amount will be mutually agreed upon by both parties, and this provision will be legally binding.

7. Software and Support Services

7.1 Software Licenses

a. All software supplied as part of the equipment must come with the necessary licenses for use in India.

b. The seller shall provide a copy of the software license along with proof of ownership.

The supplied application & operating system software will be kept updated in the form of Free of cost as & when they are released by the factory.

However, for new application software any additional hardware is needed, the cost will be borne by IISc management at negotiated special price.

7.2 Software Support Services

a. Any software updates or bug-fixing services will be free of charge during the lifetime of equipment.

8. Integration with Clients HIS & PACS-RIS

8.1 Integration Requirement

a. The Seller must integrate the equipment with clients' Hospital Information System (HIS) & PACS-RIS at no extra cost, as applicable.

9. Confidentiality and Ownership Transfer

9.1 Confidentiality

a. The service provider must not acquire or retain any confidential data from IISc.

9.2 Ownership Transfer

a. Any change in the ownership of the principal company must honour all existing agreements with IISc.

10. Recall of Equipment

10.1 Equipment Recall

a. In the event of any recall of equipment, the Seller shall promptly inform IISc in writing.

b. During the period when the equipment is under recall, the Seller shall provide suitable standby equipment of similar or higher specifications to IISc, at no cost.

11. Force Majeure

If either Party is unable to carry out his obligations under this Contract due to an Act of God, war, riot, blockade, strike (I.e. national/ state or city), lockout, flood or earthquake or Government orders/ restrictions not within the control of the parties hereto which results In an Inability, In spite of due diligence of either party in performing its obligation In time, this Contract shall remain effective, but the obligation which the affected party Is unable to carry out shall be suspended for a period equal to the duration of the relevant circumstances provided that :

The non-performing party shall give the other Party prior written notice describing particulars of the Inability including but not limited to the nature of occurrence with its expected duration and the steps which the non-performing parties is taking to fulfil its obligation.

Upon receipt of such notice the other party shall discuss the matter with the non-performing party with a view to helping the non-performing party to fulfil obligations. This clause does not envisage financial assistance.

If in any event the Force Majeure situation continues for a period of three weeks both the parties shall meet again and discuss whether the Contract can be amended to overcome the Force Majeure situation so the Project can proceed further.

Notwithstanding anything contained to the contrary it is clarified that economic hardship, non-availability of material, labour and transport shall not constitute Force Majeure. The overall responsibilities and obligations of the parties shall not be excused by reasons of Force Majeure situation.

Notwithstanding the above If the Force Majeure continues for a period of three months or more in that event without prejudice to the rights of the parties, the Buyer shall have the right thereafter to terminate this contract.

12. Seller's Personnel at Buyer's Premises

12.1 Adherence to Safety Regulations

a. Seller's personnel on IISc premises must adhere to all IISc safety regulations and protocols.

12.2 Seller's Responsibility for Personnel's Safety

a. The Seller is responsible for their personnel's safety and health while on IISc premises and shall indemnify IISc for any accidents or injuries.

13. Site Evaluation

a. The Seller must conduct a site evaluation including transportation path, power, air conditioning and other requirements before equipment installation, as applicable.

b. The Seller shall submit detailed drawings, specifications, and colour codes for all ordered items for Buyer review and approval via email or other methods, as applicable. Manufacturing shall commence only after drawing approval and joint inspection of the proposed site.

14. Skilled & trained Engineer for Installation

a. Installation must be carried out by a skilled engineer and is considered complete only when the equipment is fully operational as per the tender specification.

15. Inspection and Quality Plan

15.1 New Equipment Requirement

a. Only brand-new equipment will be accepted, and it must be accompanied by quality conformance and manufacturer test certificates.

15.2 Training

a. Hands-on training for IISc engineers and technicians must be provided at no extra cost.

16. Marketing Support

a. The Seller shall provide marketing support to IISc as mutually agreed upon.

17. Other terms and conditions

a. **Software Compatibility** – If the equipment includes software, it must support integration with hospital EMR/HIS via HL7/FHIR standards and required middleware as applicable.
b. **Standard Accessories** – The system should come with all essential accessories (e.g., power cords, consumables) required for full functionality.
c. **Regulatory Compliance** – The software should comply with National Health Stack requirements and undergo ABDM sandbox testing, if applicable.
d. **Data Protection** – Any patient-related data generated by the equipment must adhere to DPDP Act guidelines, if applicable.
e. **BMS Integration** – The system should include a portal for Building Management System (BMS) integration at no additional cost, if applicable.
f. **Local Service Support** – Supplier must have a registered office, trained engineers, spare parts, calibration equipment, and installation references in Bangalore.
g. **Country of Origin Restrictions** – Equipment/materials originating from countries sharing a land border with India will not be accepted.
h. **Cloud Based facilities-** All cloud-based facilities should be hosted in the IISc by the vendor
i. Vendor shall provide regulatory certificates (**like CDSCO/CE/FDA/ISO/AERB/BIS)** type approval where applicable) for the quoted model and the same is to be enclosed on the technical bid.

18. Vendor is to provide compliance with remarks against all terms and conditions

a. The First column should describe your compliance with a “Yes” or “No” only. Ensure that the entries in column 1 and column 2 are consistent.
b. The Second column should state the reasons/explanations/context for deviations, if any.
c. The Third column can contain additional remarks from the OEM

19. A soft copy of the technical compliance sheet (only) in both pdf and worksheet like excel format should be submitted in pen drive along with technical bid

TEMPLATE FOR ACCEPTANCE OF MEDICAL EQUIPMENT FOR CLINICAL USAGE

Sr.No.	MEDICAL EQUIPMENT PRE-COMMISSIONING CHECK-LIST	Vendor to fill the details
1	Equipment name	
2	Main Unit Model & Serial No	
3	Date of receipt of equipment at site	
4	Goods opening report (item wise)	
5	Principal Company name	
6	Dealer/ Vendor name	
7	Vendor contact details including email address	
8	Equipment Model name	
9	User Department name	
10	End User (Head of Dept) Signature	
11	Clinical Engineers name	
12	Clinical Engineers Signature	
13	Service Engineers name and Contact number	
14	Application specialist name and contact number	
15	Main Unit - hardware as per Purchase Order (Vendor-signed PO and list of items supplied as per PO with invoice) to be enclosed as part of the commissioning documentation.	
16	Main Unit - software as per Purchase Order (Vendor-signed PO and list of software supplied as per PO with invoice) to be enclosed as part of the commissioning documentation.	
17	OEM items as per Purchase Order (Vendor-signed PO and list of items supplied as per PO with invoice) to be enclosed as part of the commissioning documentation.	
18	Accessories as per Purchase Order (Vendor-signed PO and list of items supplied as per PO with invoice) to be enclosed as part of the commissioning documentation.	
19	Consumables as per Purchase order- (Vendor signed PO and List of items supplied as per PO with invoiced) to be enclosed as part of commissioning documentation	
20	Brochure of equipment to be enclosed as part of the commissioning documentation.	
21	Technical Data Sheet to be enclosed as part of the commissioning documentation.	
22	Set of service manuals (1 hard copy & 1 PDF soft copy) to be handed over to the Clinical Engineering Dept.	
23	Set of instruction manuals - Two copies (1 hard copy and 1 PDF) to be handed over to the Clinical Engineering Dept.	
24	List of spares & additional accessories with re-ordering codes and costs used along with the equipment as a standard package (PDF).	
25	Equipment demo training information materials like PPT/Video to be handed over to the Clinical Engineering department.	
26	Duly signed letter from the vendor organization head (MD/CEO) stating that the supplied unit, accessories & OEM items are brand new from the factory, to be enclosed as part of the commissioning documentation.	

27	Quality test certificate of equipment from the factory, duly signed by the factory production in-charge, to be enclosed as part of the commissioning documentation.	
28	Software license document (PDF); including OS, system and application software, and commitment to support over the lifetime of the equipment, to be enclosed as part of the commissioning documentation.	
29	All cables from the equipment should have proper cable management, i.e., cable labeling.	
30	2S and HIRA (Hazard Identification and Risk Assessment) to be conducted during preventive maintenance wherever applicable to keep the working area clean.	
31	First-level training to Clinical Engineering (training certificate).	
32	Application training to the end-user on all functions demonstrated (training certificate).	
33	Do's and Don'ts for the equipment for the user group to be provided as part of the training module, to be enclosed as part of the commissioning documentation.	
34	Preventive maintenance frequency calculated based on Equipment Risk Classification, Usage and Operational Intensity, Manufacturer's Recommendations, Historical Performance, and Failure Data.	
35	Preventive maintenance (PM) checklist to be predefined & duly filled during preventive maintenance, to be enclosed as part of the commissioning documentation.	
36	Preventive maintenance kit specification & details to be shared in advance, to be enclosed as part of the commissioning documentation.	
37	Preventive maintenance schedule should be done during non-clinical work operational hours based on prior approval from the user.	
38	Calibration schedules should be based on Manufacturer's Recommendations and after every major equipment breakdown servicing.	
39	The calibration process should follow NABL 126 guidelines.	
40	With each maintenance work, the service provider should hand over two physical copies of the service report (one for the user and one for the Clinical Engineering Dept.) along with a duly filled PM checklist. If physical copies are not available, soft copies should be provided to both the user and the Clinical Engineering Dept. Accepted downtime in hours & accepted equipment breakdown frequency as per PO terms should be understood by the service team, including downtime penalty	
41	Accepted Downtime in hours & accepted equipment breakdown frequency as per PO terms are understood by the service team including downtime time penalty.	
42	The service provider should maintain a logbook of maintenance at the user site.	
43	Shelf-life details of critical spares/accessories/consumables to be provided, to be enclosed as part of the commissioning documentation.	
44	Commissioning report should include (IQ/PQ/OQ) as part of equipment commissioning documents, duly signed by the user group, to be enclosed as part of the commissioning documentation.	
45	Cleaning & disinfection methodology, including the material used, to be provided at the time of commissioning of equipment, to be enclosed as part of the commissioning documentation.	
46	User application training schedule to be provided along with the PM schedule.	
47	Training materials soft copy (PPT/Video) to be shared for installation sign-off.	
48	Letter from the principal manufacturer stating their commitment to IISc for support of equipment for the coming years as per Purchase Order terms to be provided.	
49	CE/FDA, CDSCO Certificate to be enclosed as part of the commissioning documentation.	
50	The single-phase power cord supplied along with the equipment should have a 3-pin plug (Neutral, Phase, Earth) for Indian usage.	
51	Warranty card and details of the warranty to be enclosed as part of the commissioning documentation.	
52	Short shipped items (if any) with quantity. The warranty will start only after full supply, installation, testing, and commissioning of hardware, application software, and third-party equipment supplied along with the main equipment.	
53	OEM and Dealer Sales and Service Escalation contact details, including CEO/MD, to be enclosed as part of the commissioning documentation.	

54	Life of the equipment as committed during technical discussions to be provided with maintenance and spare support during the course of the year, irrespective of dealer change, as per PO terms and conditions, to be given on the OEM letterhead. In case the OEM stops service support during the sales-committed life, the vendor is expected to compensate with the depreciated cost of equipment or provide buyback or upgrade options according to the hospital's requirements.	
55	Any adverse events and recalls related to the equipment, if reported, need to be intimated to IMSF in a timely manner to ensure patient & staff safety by the vendor.	
	Signature: User Dept Head Head-Clinical Engineering	
	Date and Time	
	All these details should be given in a spiral bound document by vendor to IISc.	
	EQUIPMENT WARRANTY WILL START ONLY AFTER FULL COMPLIANCE OF ABOVE FORM	

GENERAL TERMS AND CONDITIONS FOR COMPREHENSIVE/LABOUR MAINTENANCE CONTRACT(CMC/AMC)	
1) ALL TERMS AND CONDITIONS REMAIN UNCHANGED AS PER SALES PO	
2) AMC & CMC VALID FROM _____ TO _____	
3) THIS CONTRACT INCLUDES	
1	All equipment and items supplied by the OEM are covered under service contracts and must be replaced free of cost under CMC.
2	All equipment must be serviced by trained, authorized service engineers. The training certificate of the engineer must be submitted to the IMSF Clinical Engineering Team in advance.
3	Preventive maintenance frequency is calculated based on equipment risk classification, usage, operational intensity, manufacturer’s recommendations, historical performance, and failure data.
4	The equipment preventive maintenance must be performed according to the predefined checklist provided in the service manual.
5	Operating system and anti-virus updates are an integral part of preventive maintenance.
6	The vendor will not allow their service engineer to train junior staff on our equipment.
7	Vendor to attend unlimited breakdown calls.
8	Call response time of two hours to be maintained; response time to attend calls within 2 hours is applicable, including holidays and non-working hours.
9	Breakdown frequency should not exceed twice the frequency of preventive maintenance.
10	Vendor must submit soft copies of all reports in two copies.
11	Vendor must maintain a service logbook at the user department.
12	Yearly downtime and breakdown frequency will be calculated based on the call logbook.
13	Any damage to hospital property during maintenance by the company engineer should be compensated to the hospital.
14	Vendor must ensure two preventive maintenance visits per year before the due date. Any malfunction or harm to the patient due to delayed preventive maintenance or calibration will be the sole responsibility of the vendor, including legal compensation. Preventive maintenance and calibration must be mandatory after repair or replacement of any spare parts, and necessary kits are to be provided FOC.
15	A copy of the preventive maintenance report with a checklist and a soft copy of calibration, if applicable, is to be shared within one day of execution. The preventive maintenance and calibration label, with done and due dates, must be affixed to the machine without fail, along with the clinical engineer.

16	Periodic training to clinical engineers and end-users, as and when applicable, is mandatory. Training documents must be provided for all concerned staff prior to the renewal of the contract. It is the vendor's responsibility to ensure training, including application training for all staff, without fail. Training materials (PPT/Video) must be submitted to the clinical engineering team prior to any training.
17	Vendor should provide the cleaning and disinfection protocol for the equipment, carry out necessary training periodically, and ensure that all concerned members are trained on the same.
18	Any recall related to the above equipment must be notified in writing, and required corrective actions must be carried out FOC. Necessary training must be provided to concerned staff.
19	Any adverse event reported must be intimated to the Materiovigilance department, and corrective action must be shared within one working day with the hospital.
20	Complete breakdown details, including downtime and preventive maintenance/calibration history, must be shared before the renewal of the next contract. Any downtime of more than 48 hours must include root cause analysis and corrective & preventive action with due diligence. Service reports must be legible and include call received, call attended, and call closed (including date & time) accurately. Any report missing this information will be deemed incomplete.
21	Unlimited spare support must be provided, except for consumables (filters). All accessories and parts are covered and included in the contract. Spares must be ordered and moved immediately after diagnosis, including during holidays and non-working hours.
22	Uptime must be maintained at 99%, including holidays and non-working hours.
23	Uptime is defined by the machine working for its intended purpose without compromising patient care or revenue. Any deviation will count as downtime, and for any additional downtime, the contract will be extended by 1:7 days.
24	A maximum of two breakdowns per preventive maintenance frequency is permitted. Any deviation will increase the preventive maintenance frequency in the subsequent year with any cost escalation.
25	Standby equipment must be provided within a day if the issue cannot be resolved for movable equipment.
26	The vendor escalation matrix, including sales and service contact details (mobile numbers & email IDs), must be provided without fail.
27	First-level service training must be provided for the concerned equipment, and the training certificate must be provided to the clinical engineering team members.
28	Preventive maintenance must not be executed during peak working hours and must be carried out as per the user's convenience. The preventive maintenance kit is included in the CMC and must be replaced during preventive maintenance.
29	The AMC bill will only be cleared after the submission of the equipment log report, which must include details of downtime and preventive maintenance (PM) or calibration history. This report must be provided prior to the renewal of the contract.
30	For equipment under AMC, the quotation for spare parts must be provided within one day of the service engineer's recommendation in the service report.
31	For equipment under AMC, no cannibalization of spare parts from working equipment by the service engineer is allowed.
32	Any spare part ordered for equipment under CMC must reach the hospital site within 72 hours.
33	All defective spare parts under AMC will be retained by the hospital. For equipment under CAMC, IMSF will mark the spare part as defective, and a non-returnable gate pass will be issued.

Template for purchase order terms
General: Acceptance of this Purchase/ Work Order (hereinafter referred to as "PO/Order") includes the acceptance of the following terms & conditions and is made expressly conditional on Seller's assent to the exact terms contained herein. None of the terms in the Order may be modified, added to, or superseded, except with the written consent of Indian Institute of Science ("Buyer").

1.Price: The prices mentioned in this Order are the prices at which Buyer has agreed to purchase the Goods or Services (as applicable). No escalation in the aforesaid prices shall be binding on Buyer, notwithstanding anything that may be mentioned in Seller's terms of acceptance of Order.

2.Advice of Dispatch: A full and comprehensive dispatch advice notice shall be sent to stores or concerned departments of the Buyer ("Buyer Stores"). Instructions regarding dispatch & Insurance as mentioned in this Order should be complied with and the packing slips giving reference of Buyer order number shall be included securely with the goods in closed envelopes.

3.Delivery Terms:
(a) Deliver Date: Time is the essence in any Purchase Contract. Time of delivery/performance as mentioned in this Order shall be the essence of the Agreement and no variations shall be permitted except with prior authorization in writing from the Buyer.
(b) Place of Delivery: The goods/services shall be delivered/performed strictly as per the instructions in the Order. All Goods/Services delivered/performed should reach Buyer Stores before 2.00 p.m. on weekdays except that no deliveries/ dispatches shall be made or accepted on Sundays or holidays in the working place of the Buyer.
(c) Delayed Delivery: The time and date of delivery/performance as stipulated in the Order shall be deemed to be the essence of the Agreement. In case of delay in performance of its obligations by the Seller, or any extension granted by the Buyer, the Buyer shall at his option either (i) accept delayed deliveries at price reduced by a sum/ percentage (%) mentioned in the Purchase Order for every week of delay or part thereof; and/or (ii) cancel the Order in part or in full and purchase such cancelled quantities from open market at the prevailing market price at the risk & cost of the Seller without prejudice to his rights under 3(c) (i) noted above in respect to the goods delivered; and/or (iii) refuse to accept the Goods delivered beyond the delivery date and claim/set-off the difference between the prevailing market price and contracted price of such quantity delivered belatedly by the Seller.
(d) Delay due to force majeure: In the event of cause of force majeure occurring within the agreed delivery terms, the delivery date may be extended by the Buyer at its sole and absolute discretion on receipt of application from the Seller without imposition of liquidated damages. Only those cause which have duration of more than seven (7) consecutive calendar days will be considered the cause of force majeure. The Seller must inform the Buyer, by a Registered Post or courier letter duly Certified by the Chamber of Commerce or Statutory Authorities, the beginning and the end of the cause of delay immediately, but in no case later than ten (10) days from the beginning and end of each cause of force majeure as defined above.
(e) The goods shall correspond with the description of the samples of the original specification thereof in full details and must be delivered and dispatched within the stipulated time, as the case may be. Otherwise, the same shall be liable to be rejected and the Seller shall be deemed to have failed to deliver the goods in breach of the PO. The Buyer shall in that event at its sole and absolute discretion, will be entitled to either purchase such goods from other sources on Seller's account, in which case, the Seller shall be liable to pay to the Buyer any difference between the price at which such goods have been purchased and the price calculated at the rate set out in this Order or to hold the Seller liable to pay the Buyer damages for non-delivery of goods for such breach.
(f) Packing: Goods supplied against this order must be suitably and properly packed (conforming to special conditions stipulated by the Buyer, if any, for safe and/or undamaged transport by road or rail.)

4. Examination of goods: Irrespective of the fact that the goods are delivered to the Buyer by the Seller at the Seller's place or at Buyer's said office or are dispatched as per Buyer's instructions by rail or road, the goods shall always be supplied, subject to detailed inspection, at the Buyer works or such other destinations as specified in the Order for ascertaining whether the goods are in conformity with the Agreement or not and until then in no event the Buyer shall be deemed to have accepted such goods and upon any rejection of goods in question the Seller shall be deemed to have failed to deliver the concerned goods in accordance with the Agreement.

5. Rejection/ Removal of rejected goods and replacement: Buyer shall have the right to reject the goods whether in full or parts which are not delivered in accordance with the terms of the PO. Within fifteen days from the receipt of the intimation from the Buyer of his rejection to accept the goods the Seller shall remove, at his own cost, the rejected goods from the Buyer's works or wherever such goods are lying. The Buyer shall not be in any way responsible for or be held liable for any loss or deterioration of the rejected goods as this shall be at the Seller's risk entirely. The Seller shall pay to the Buyer reasonable storage charges for storing such rejected goods for a period exceeding 15 days as aforesaid. Upon rejection, if the Seller fails to replace the goods with the goods acceptable to the Buyer within the contractual period then the Buyer may, solely at his discretion, exercise all or any of the following options in respect of the rejected/undelivered quantity:- a. Dispose-off the rejected goods and claim/set-off the difference between the prevailing market price and contracted price of such undelivered/rejected quantity to the Seller's account; and/or b. purchase such undelivered/rejected quantity from the open market at the prevailing market price at the risk and cost of the Seller.

6. Transit Insurance: In case insurance is not included in Seller's scope he must furnish details such as reference, Lorry Receipt, Note No., nature of packing, number of cases, gross weight net weight, train carrying the goods, value of the goods dispatched etc. immediately on dispatch to Buyer's office to take up insurance in case of goods sent by Regd... Post, the Regd. Post parcel No. should be furnished to the Buyer with a packing slip when action will be taken to insure the goods. This procedure will be adopted unless specially advised by the Buyer to the contrary.

7. Insurance: Seller agrees that during the term of its performance hereunder, it shall, at its sole cost, maintain worker's compensation insurance and other legally required insurance in accordance with and meeting requirements of applicable law.

8. Invoices: All bills/ invoices for supplies/ services made bearing registration number of the Seller should be marked to concerned Office or as mentioned in Order (quadruplicate) duly endorsed with Purchase Order, Reference Number and Date and be accompanied by advice of dispatch detailed packing list and by an appropriate certificate necessary under the GST Registration Rules and Regulations.

9. Billing Instructions: Seller must follow the billing instructions carefully and correctly to enable early settlement of his dues.

Disregarding the same may involve delay in such settlement. Seller must mention the following information in his bill: (1) Vendor Code Number (2) Purchase Order Item Number (3) Material Code Number, if any. The abovementioned information will be always available in this Order sent to him. One copy of the above document is to be sent to Buyer at The Assistant Registrar, Stores and Purchase Section, Indian Institute of Science, Sir C V Raman Avenue, Bengaluru-560012 or to the address as advised by the Buyer.

10. Compliance with laws: It is clearly reiterated that the Seller is representing an Entity which is strictly complying with all the Laws of the Land as is expected generally from a Seller of a product. It is also made explicitly clear that (a) the Seller has and shall maintain as valid shall under this order strictly comply with the specifications and the requirements agreed upon. At any given point of time, the seller is obliged to produce all applicable licenses, permits, approvals, authorizations and/or or other statutory approvals required to perform its obligation/s under the PO; (b) shall at all times duly observe, perform and comply with all obligations, requirements and/ or prohibitions contained in any statutes, regulations or ordinance of any authority whether governmental or provincial, relating to or in any way affecting or regulating the respective performance of the PO by it.

11. Standard GST Clause: a. The price quoted in this PO for supply of goods shall be exclusive of any applicable Goods and Services Tax, Customs duties, or any other indirect tax as may be imposed by the Government of India from time to time. The Seller shall provide a proper invoice in the form and manner prescribed under GST Invoice Rules containing all the particulars mentioned therein. In the event that the Seller fails to provide the invoice in the form and manner prescribed under rules, Buyer shall not be liable to make any payment against such invoice. Notwithstanding anything contained anywhere in the Agreement, in the event that the input tax credit of the GST charged by Seller is denied by the tax authorities to Buyer, Buyer shall be entitled to recover such amount from the Seller by way of adjustment from the next invoice. In addition to the amount of GST, Buyer shall also be entitled to recover interest at the applicable rate and penalty, in case any penalty is imposed by the tax authorities on Buyer. b. As required by any applicable legislation, where identifiable cost savings are realised by virtue of the enactment of the GST law, those cost savings will be reflected in the calculations of the consideration under this Agreement and shall be passed on by the Seller to Buyer. c. Event of default clause – In the event that the Seller does not deposit the GST charged on the invoice issued to Buyer or such GST charged on the invoice and paid by Buyer is not reflected in online tax credit ledger on common GSTN portal of the govt. as eligible input tax credit for any reason whatsoever, this Agreement shall be liable to be terminated with immediate effect and Seller shall be liable to pay such damages as may be reasonably estimated by Buyer. In the event that the compliance rating prescribed under the GST Act, 2017 read with GST Rules, 2017 of Seller falls below prescribed level for any reason whatsoever, this Agreement shall be liable to be terminated with immediate effect and Seller shall be liable to pay such damages as may be reasonably estimated by Buyer. d. Representation and warranties clause – The Seller represents and warrants that it shall have and maintain in effect level of compliance rating as prescribed by the govt.

12. Warranty: The Seller warrants that goods and/or services supplier shall be of the highest grade and quality unless otherwise specified; shall conform to the specifications, drawings, samples or other descriptions contained in the Order or furnished or specified by the Buyer; shall be performed in a workmanlike manner; shall be fit and sufficient for the purpose intended; shall not violate any third party intellectual property rights and shall be merchantable, of good material and workmanship and free from all the defects whether latent or patent. In case the same is found to be defective, inter-alia, in respect of materials, workmanship, design or process of manufacturing within a period 12 months after the same had been put in use or 20 months from the date of acceptance of the goods by the Buyer, whichever is earlier, the Seller shall refund the price paid by the Buyer in respect of the said goods. The Seller shall guarantee that the material Seller further agrees that all materials / goods shall be repaired or replaced as the case may be as noted in Clause 20 below. All spare parts should carry the following: a) Name of the Machine b) OEM/Party's name c) Sr. at his / her own expense. The Seller shall be liable for all costs and damages and replacements at the sole option of the Buyer. These warranties are in addition to those implied by or available at law to Purchaser and shall exist notwithstanding the acceptance and/or inspection by Purchaser of all or part of the goods or services.

13. Right of the Buyer to Set Off: In the event, the Seller fails to deliver the goods in accordance with the terms of this PO, the Buyer shall have the right to cancel the PO forthwith and claim refund of any payment made by the Buyer as advance or otherwise to the Seller under the PO. The Buyer shall also have the absolute right to withhold, adjust, and/ or set-off any payment required to be made by the Buyer to the Seller under this PO or any other PO entered into between the parties against the cost, losses, damages etc. suffered by the Buyer due to the failure of the Seller to deliver the Goods in accordance with the terms of this PO, and the Seller expressly waives any objections it may have in this respect.

14. Cancellation/Termination: The Buyer reserves the right to cancel/terminate this Purchase Order or any part thereof. The Buyer shall be entitled to rescind the Agreement wholly or in part in a written notice to the Seller if (i) The Seller fails to comply with the terms of the Purchase Order; or (ii) The Seller goes bankrupt or goes into liquidation proceedings; or (iii) The Seller fails to deliver the goods on time and / or replace the rejected goods promptly; or (iv) the Seller fails to deliver the Goods/Services of desired quality, weight, specification, drawing, layout, design, etc.; or (v) The Seller makes general assignment for the benefit of the creditors; or (vi) Receiver is appointed in respect of property of the Seller. The Buyer shall also be entitled to cancel this Order without assigning any reasons or becoming any way liable in such cancellation.

15. No Assignment: This Purchase Order shall not be assigned to any other agency by the Seller without obtaining prior written consent of the Buyer.

16. Force Majeure: Failure or omission to carry out or observe any of the stipulation or condition of the Agreement shall not give rise to any claim or be deemed a breach of the Agreement if the same shall arise from any of the following causes. viz. the imposition or restriction on Import, Acts of God. The Seller submits his acceptance of this agreement with the above conditions by acceptance of Buyer’s Order even in cases where the confirmation has been made under assumption of different conditions.

17. Special Conditions: Seller will ensure that all statutes, regulations of the Central or State Government are strictly followed. Buyer shall not be liable to pay any damages/compensation due to non-compliance of these rules / regulations by Seller.

18. Arbitration: Any dispute arising out of or in connection with the agreement shall be settled by Arbitration in accordance with the Arbitration Conciliation Act, 1996. The arbitration proceedings shall be conducted in English in Bengaluru by the sole arbitrator appointed by the Buyer. The cost of arbitration shall be shared equally between the parties unless decided otherwise by the arbitrator.

19. Dispute & Jurisdiction of Bengaluru: All disputes shall be subjected to the exclusive jurisdiction of the court in Bengaluru only or as provided in the PO/Order.

20. Limitation of Liability: In no event shall Buyer be liable to Seller, or to Seller's officers, employees or representatives, or to any third party, for any indirect, consequential, incidental, special, punitive or exemplary damages of whatsoever nature (including, but not limited to, lost business, lost profits, damage to goodwill or reputation and/or degradation in value of brands, trademarks or trade names, service names or service marks, or injury to persons) whether arising out of breach of contract, warranty, tort (including negligence, failure to warn or strict liability), contribution, indemnity, subrogation or otherwise.

21. All spare parts should carry the following: a) Name of the equipment b) OEM/Party's name c) Sr. No. as per the catalogue d) Buyer's Order No. and date and e) Quantity all relevant information.

22. Works carried out in Buyer's Institution or premises by the Sellers representatives etc.: Agent representative or employees of the Seller who in pursuance of the Agreement have to work in Buyer/Owner's Institution/Premises will be subject to the rules and regulations existing in the works. The Buyer shall not be liable for any accident which may cause to the Sellers personnel.

23. Intellectual Property Rights: All drawings, specifications and other documents furnished by Buyer and the Buyer's consultants, and copies thereof furnished to the Seller, are for use solely with respect to this Order. Such drawings, specifications and other documents are to be returned to the Buyer at the completion of the Order or earlier termination of this Agreement. All drawings, specifications and other documents prepared by or for Seller in contemplation of, in the course of, or as a result of performing the work shall be deemed works for hire and all right, title and interest therein shall vest in Buyer, whether or not the Order is ultimately completed. To the extent such drawings, specifications or other documents cannot be considered, by operation of law, works for hire, Seller shall assign to Buyer all right, title and interest thereto and all copies of such drawings, specifications and other documents shall be delivered to Buyer upon completion of the Order or earlier termination of this Agreement. Seller agrees to provide Buyer with reasonable assistance necessary to perfect Seller's interest in intellectual property created under this Agreement. This shall include, but not be limited to, the execution of documents necessary for the Copyright registration. No drawings, specifications or other documents may be used by the Seller or any Sub seller or material or equipment supplier on other projects or for additions to their Project outside the scope of the work without the specific written consent of the Buyer. The Seller, Sub suppliers, Sub-Sub suppliers and material or equipment suppliers are authorized to use and reproduce applicable portions of the drawings, specifications or other documents appropriate to and for use in the execution of their work under the contract documents. All copies made under this authorization shall bear the statutory copyright notice, if any, shown on the drawings, specifications and other documents prepared by or for the Buyer. Submittal or distribution to meet official regulatory requirements or for other purposes in connection with this Project is not to be construed as publication in derogation of the Purchaser's copyrights or other reserved rights. Any intellectual property conceived or developed during the course of the Order based upon or arising from Buyer's confidential and proprietary information shall be solely owned by Buyer. Except as expressly provided herein, no license or right is granted hereby to the Seller, by implication or otherwise, with respect to or under any patent application, patent, claims or patent or proprietary rights of Buyer.

24. The terms and conditions of this Order constitute the entire Agreement between the parties here to and changes will be binding only if the amendments are made in writing and signed by the authorized representatives of the Buyer and the Seller.

25. Risk of loss and/or damage to any goods furnished hereunder shall be upon Seller until the goods are physically delivered to Buyer's facility specified on the face of the Order and accepted by the Buyer.

26. Indemnification: Seller agrees to defend, indemnify and hold harmless the Buyer, its affiliated companies or parent companies, and their officers, employees, agents, guests, invitees and customers from and against any and all liability, loss, damage, fine, penalty, cost or expense (including attorneys' fees) by reason of any allegation, claim, action or suit, whether for death, personal injury, property damage or otherwise, arising out of (1) failure of the goods or services supplied to meet specifications or warranties or for the goods or services to be otherwise defective; or (2) any alleged or actual, direct or contributory infringement or misappropriation of any patent, copyright, trade secret or other proprietary right arising from the purchase, use or sale of such goods or services; or (3) any leak or spill of any goods while being transported or delivered to Buyer; or (4) any breach by Seller of any term or condition contained in the Order; or (5) violation of applicable laws; or (6) alleged defect in the Goods and/or packaging material, or packed Product, or due to the Goods or packaging thereof being alleged to not adhere to any standard or quality set out herein or under any applicable laws; and/or (7) the acts, omissions, or wilful misconduct of Seller's employees and subcontractors, including their agents and representatives, and all other persons performing any services under the Order with the Seller, whether or not caused in part by a party indemnified hereunder. In the event that the goods or services, in Purchaser's reasonable opinion, are likely to infringe a patent or copyright, or misappropriate a trade secret (and in any event, if a court of law finds that the goods or services, in fact, do infringe or misappropriate), then Seller shall further provide Buyer one of the following forms of relief to be chosen by Seller: (a) obtain a license on Buyer's behalf to continue to use or sell the goods or services; (b) redesign the goods or services so that they do not infringe or misappropriate; or (c) refund Buyer the price paid for the goods or services in question. In any and all claims

against Buyer by any employee of Seller, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation under the Paragraph shall not be limited in any way by any indemnity or limitation on the amount or type of damages, compensation or benefits payable by or for Supplier, any subcontractor, or anyone directly or indirectly employed by any of them under workers' compensation acts, disability benefit acts, or other employee benefit acts.
27. Confidentiality: Seller shall keep confidential all specifications and proprietary information furnished by Buyer or prepared by Seller in connection with the performance of the Order (including the existence and terms of the Order) and shall not divulge or use such specifications or information for the benefit of itself or any other party, except as required for the efficient performance of the Order. Upon completion of the Order, Supplier shall make no further use, either directly or indirectly, of any such specifications or information.
28. Disposal: If applicable, Seller shall at all times retain title of ownership to any and all materials, substances or chemicals not incorporated into the work that Seller or any subcontractor brings onto Buyer's premises. Seller shall be solely responsible for the handling, transportation and disposal of any and all materials, substances and chemicals. Seller or any subcontractor brings onto Buyer's premises, and any waste generated or resulting from the use thereof. Seller shall not dispose or permit the release of any materials, substance or chemical, or any waste generated or resulting from the use thereof on Buyer's premises. Seller shall handle, transport, and dispose of any and all substances and chemicals, including but not limited to hazardous wastes and substances as defined by applicable federal, state and local laws, rules, regulations, codes and ordinances.
29. Severability: If any provision of this Agreement is held to be invalid, illegal or un- enforceable, either in whole or in part, that holding will not affect the validity, legality or enforceability of the remaining provisions of this Order
30. Original Excise Gate pass must accompany each delivery for excisable goods, if applicable.
31. The Seller will not claim without our knowledge any refund from the excise authorities for the amount of Central Excise duty on the supplies made to us. The Seller shall also undertake to refund to the Buyer all money recovered by him from Govt. authorities for which he has been paid by the Buyer.
32. Unless a specific objection to each of the terms of this Purchase order is raised within 24 hours from the date of Purchase order/email under which this PO is sent, it shall be deemed to be accepted in full.
33. Supplier (Seller) Code of Integrity: The Seller/ Supplier agrees to follow code of integrity and code of conduct as prescribed by General Financial Rules 2017.

TENDER SPECIFICATION

A	YAG LASER
1	The system should have a laser wavelength of 1064 nm.
2	The system should operate in a super-Gaussian structure mode for a highly precise beam profile.
3	The system should have thermoelectric cooling or air cooling for the therapy laser source.
4	The system should achieve optical breakdown at 2 - 3 mJ or better in air
5	The system should support a maximum laser energy of:
5.1	10 mJ to 12 mJ (Single Pulse)
5.2	20 mJ to 26 mJ (Double Pulse)
5.3	32 mJ to 43 mJ (Triple Pulse)
6	The system should offer energy levels adjustable in 20 to 25 steps.
7	The system should have a laser focus diameter between 5 to 10 microns in air.
8	The system should have a pulse duration of 4 nanoseconds or better.
9	The system should have a laser beam divergence of 15° or less.
10	The system should include an aiming beam laser diode with a wavelength between 655 to 675nm
11	The system should have a 2-point and 4 point or better aiming beam in the shape of a quadrant, to identify astigmatic disorders and visualize optical aberrations, enabling precise energy adjustment.
12	The system should have an aiming beam focus offset of ±300(+/-10) µm (posterior and anterior) with fixed optics for maximum precision (variable optics with multiple focus shifts are not allowed).
13	The system should have a laser control unit that is separate from the slit lamp, allowing an assistant to change laser parameters easily. The control unit must not be integrated or mounted on the slit lamp.
14	The system should display laser parameters inside the eyepiece and allow parameter changes via a switch near the joystick.
15	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)
16	Treatment reports should be integral with other diagnostic reports in the data management system.
17	Laser Slit Lamp Specifications
17.1	The system should have a magnification changer with 8x, 12x, and 20x magnification using 10x eyepieces, a straight tube f = 140 mm, and an adjustable PD range from 60 to 75mm
17.2	The system should provide illumination via LED source.
17.3	The system should have a continuously adjustable slit width from 0 to 14 mm, and slit length options of 1, 3, 5, 9, and 14 mm.
18	The offered YAG laser system shall clearly specify its laser classification and shall comply with applicable international laser safety standards, including IEC/EN 60825-1 and relevant regulations, with complete safety documentation provided.

B	MULTI-SPOT GREEN LASER
1	The system shall have a Diode-Pumped Solid-State (DPSS) laser with true Continuous Wave (CW) or frequency-doubled solid-state laser capabilities.
2	The system shall have a laser wavelength of 532 nm (Green laser).
3	The system shall have a maximum power output at the cornea of at least 1500 mW or better in CW mode.

4	The system shall have a maximum power output at the laser exit aperture of at least 3 W.
5	The system shall have both Single Spot and Multi Spot photocoagulation modalities.
6	The system shall have a dual laser fibre port on the laser console.
7	The system shall have a Thermo Electric Cooling (TEC) for efficient laser temperature regulation.
8	The system shall have a pulse duration range of: 10–2500 ms for Single Pulse, and 10–50 ms for Multi Spot mode.
9	The system shall have a pulse interval adjustable between 50 to 5000 ms or better.
10	The system shall have a spot size range of at least 50 to 500 µm or better, with par focal, convergent optics or Parallel optics.
11	The system shall have laser beam delivery interlaced with a slit illumination system for precise laser application.
12	The system shall have an aiming beam using a laser diode (600–650 nm) with adjustable brightness and a maximum output of 1 mW or less with a defined corneal spot size.
13	The system shall have a fixed physician safety filter that is true to colour for a clear and accurate field of view.
14	The system shall have a laser console which is portable and easy to handle.
15	The system shall have a foot pedal with the option to change laser parameters during treatment.
16	The system shall have a lightweight, wireless Laser Indirect Ophthalmoscope (LIO) delivery system, which is of superior quality, equipped with LED illumination, and shall include Aspheric 20D and 90D lenses, a carrying case, and a mounting bracket.
17	The system shall have an option to add a laser contact lens for accurately determining the spot size at the retina.
18	The system shall have an in-built capability to perform Selective Laser Trabeculoplasty for the treatment of glaucoma.
19	The system shall have a 5-step magnification. The laser delivery system shall be of superior quality and shall be mounted on a motorized table with a servo-electric micromanipulator.
20	The system shall have a micro display in the eyepiece to show laser parameters such as energy, interval, duration, and number of shots, and shall include a switch to change these parameters from slit lamp.
21	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)
22	The system should have an aiming beam and laser beam with the ability to change the shape at the focusing plane to avoid overlapping the laser spot and to understand if the laser is focus.
23	The offered green laser system shall clearly specify its laser classification and shall comply with applicable international laser safety standards, including IEC/EN 60825-1 and relevant regulations, with complete safety documentation provided.

C	SPECULAR MICROSCOPE
1	The Equipment shall have an ultra-wide viewing field area of at least 1000 × 750 µm.
2	The Equipment shall have multi-sample analytic areas selectable up to 4 frames, each of at least 400 × 300 µm.
3	The Equipment shall have a camera with a CMOS sensor and dual capabilities for full graft imaging, with a 2X zoom option for the image.
4	The Equipment shall have halogen lamp illumination.
5	The Equipment shall have a reliable cellular analysis method with analytical tools such as:
5.1	Centre Method
5.2	Flex Centre Method
6	The Equipment shall have a built-in pachymeter.
7	The Equipment shall have a real-time media temperature sensor.
8	The Equipment shall have a moving range of stage:
8.1	X: at least 15 mm to 20 mm

8.2	Y: at least 15 mm to 20 mm
8.3	Z: at least 15 mm to 20 mm
8.4	Tilt angle of at least 15°
9	The Equipment shall be supplied with the following accessories: Vial Adaptor Set (Vial Lid, Vial Adaptor, Spacer, and Holder), Micrometre.
10	The Equipment shall have user-friendly software with an integrated database.
11	The system shall support middleware for integration with the hospital EMR. (To be quoted as optional upgrade without any add on cost if released in future)

D	FUNDUS CAMERA (ANTERIOR & POSTERIOR)
1	The system shall be an ultra-wide field fundus camera with true colour imaging capability.
2	The system shall provide the ability to split true colour images into red, green, and blue channels.
3	The system shall support the following imaging modalities:
3.1	True colour imaging
3.2	Auto fluorescence (green)
3.3	Infrared
3.4	Fluorescein angiography (FFA)
3.5	Stereo imaging for depth perception
4	Please specify whether the system provides true-color imaging that is illuminated and captured using the visible spectrum from 425 nm to 650 nm or better.
5	The system should be capable of capturing all wide field or ultra-wide field images without requiring additional lenses.
6	The system should have a field of view of 120 ° or better in a single shot and up to 250° or better using image montage. –
7	The system shall offer image resolution of 8 microns or lower at the retinal level.
8	The system shall support non-mydriatic image capture with a pupil diameter as small as 2.5 mm or lower.
9	The system shall have a working distance of at least 25 mm or better from the front lens to the patient's eye.
10	The system shall be equipped with an ergonomic chin rest, support swivel motion, and live infrared (IR) preview.
11	The system shall allow the operator to select the area of interest from the user interface for improved focus.
12	The system shall compensate for ametropia in the range of -22 D to +18 D or better.
13	The system shall include the following automatic operations:
13.1	a. Autofocus
13.2	b. Auto montage
13.3	c. Auto gain
13.4	d. Auto laterality detection
14	The system shall provide live IR preview at a speed of 10 frames per second and capture images within 0.2 seconds.
15	The system shall include a 21"–24" full HD multi-touch monitor with 1920 × 1080 resolution, LED backlight, and shall be supplied with the latest operating system and an optimal performance computer system.
16	The fundus imaging system shall be able to send images automatically to a data management system.
17	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)

E	PERIMETER
1	The system shall have high-quality Goldman standard automated full-field perimeter of international standard with a bowl radius of at least 30 cm.
2	Please specify if the system has the computer and monitor integrated into the perimeter.
3	The system shall have stimulus sizes I, II, III, IV, and V.
4	The system shall have a halogen lamp or LED projection system.
5	The system shall have background illumination of at least 31.5 Asb
6	The system shall have a maximum temporal range of at least 90 degrees, suitable for the below listed:
6.1.	Central 30 testing
6.2.	Neurological tests
6.3.	Full-field testing
7	The system shall have the below listed central field test patterns:
7.1	30-2
7.2	24-2
7.3	10-2
7.4	Macula
7.5	24-2C
8	The system shall have the below listed peripheral field test patterns:
8.1	60-4
8.2	Nasal Step
8.3	Custom tests
9	The system shall have Full Threshold test strategies
10	The system shall have the below listed screening field tests:
10.1	P-60
10.2	FF-81
10.3	FF-120
10.4	FF-246
10.5	Nasal Step for periphery
11	The system shall have the below listed screening test strategies:
11.1	Two Zone
11.2	Three Zone
11.3	Quantify Defects
12	The system shall have Glaucoma Hemi field Test and Heijl–Krakau blind spot monitor.
13	The system shall have video eye monitoring with lens centre and pupil tracking.
14	The system shall have vertex monitoring and head tracking.
15	The system shall have stimulus/background colour as White on White.
16	The system shall have red and blue stimulus colours available for advanced testing.

17	The system shall have SWAP (Blue or Yellow) perimeter.
18	The system shall have auto pupil measurement.
19	The system shall have custom kinetic testing and custom static testing options.
20	The system shall have a motorized chinrest, motorized table, and a LaserJet printer.
21	The system shall have software for monitoring disease progression, including visit-wise graphs and Visual Field Index (VFI).
22	The system shall have Guided Progression Analysis (GPA) software for monitoring disease progression with visit-wise graphs and Visual Field Index (VFI)
23	The system shall have eye positions recorded at each stimulus point, with data available in the data management system
24	The system shall have automated lens power adjustment based on the patient's age and refraction
25	Functional and structural combined reports through data management should be possible.
26	The system should be capable of generating interactive GPA-dual baseline option, trend and event analysis, quick change in baseline and 10-2 GPA on data management system for better disease assessment/Management.
27	The strategy shall be globally accepted and clinically validated gold standard interactive thresholding algorithm strategy that accurately measures each test point without relying on estimations or assumptions based on neighboring points to reduce test time. Additionally, it should not utilize previous test results to predict outcomes and minimize testing duration. The testing strategy must include a progression analysis feature that identifies and flags any significant changes during follow-up visits. Algorithms must adapt the patient's responses to significantly reduce test time (up to 50%) while maintaining accuracy compared to older, full-threshold methods.
28	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)

F	SLIT LAMP WITH IMAGING
1	The slit lamp system shall have fully apochromatically corrected optics with anti-reflection coatings to ensure true-to-life colour reproduction and high-contrast visualization.
2	The system shall have an LED illumination source from the top, with filters for both cold-light and warm-light, and continuously adjustable brightness.
3	The system shall have motorized magnification with at least five steps: 6x, 10x, 16x, 25x, and 40x.
4	The system shall have built-in filters, including at least Red, Blue, Green (Red-free), and a diffuser.
5	The system shall have a yellow filter for fluorescence imaging with enhanced contrast.
6	The system shall have a continuously adjustable slit width from 0 mm to at least 12 mm.
7	The system shall have a continuously adjustable slit length from 0 mm to at least 12 mm.
8	The system shall have a slit image rotation mechanism, allowing continuous rotation from 0° to at least 180°.
9	The system shall have an option to increase the binocular field of view to enhance visualization of the peripheral fundus.
10	The system shall have an electronic brake mechanism to enable fast locking of the instrument base for easy and secure operation.
11	The system shall have a 20° inclined observation tube to allow fatigue-free examination for the physician.
12	The system shall have 10x eyepieces with TABO angle scale for improved diagnostic precision.
13	The system shall have eyepieces with dioptre correction ranging from -8D to +8D to suit different visual requirements.
14	The system shall be supplied with a motorized table from the same manufacturer, equipped with a shelf for the keyboard and CPU unit, ensuring a fully integrated setup.
15	The system shall include an applanation tonometer from the same manufacturer as part of the standard supply.
16	The system shall have an integrated camera system with at least 18 MP resolution or better, and an all-in-one PC for high-definition image and video documentation, along with patient data management software.
17	The system shall have imaging functionality that includes auto-laterality detection, to automatically identify the left or right eye during capture.

18	The system shall have image and video capturing capability from the joystick, enabling convenient and hands-free documentation.
19	The system shall have images and videos automatically available along with other diagnostic device reports and scans within the data management system, ensuring a unified patient record.
20	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)

G	SLIT LAMP
1	The system shall have optics that are fully apochromatically corrected and anti-reflection coated to provide true-to-life colour with high contrast.
2	The system shall have an LED illumination source from the top, with filters for both cold-light and warm-light illumination.
3	The system shall have motorized magnification for easier operation, with 5 steps: 6x, 10x, 16x, 25x, and 40x.
4	The system shall have built-in filters including at least Red, Blue, Green (Red-free), and a diffusor.
5	The system shall have a yellow filter for fluorescence, providing enhanced contrast.
6	The system shall have a continuously adjustable slit width from 0 mm to at least 12 mm.
7	The system shall have a continuously adjustable slit length from 0 mm to at least 12 mm.
8	The system shall have slit image rotation capability from 0° to 180°, continuously.
9	The system shall have an option to increase the binocular field of view for improved peripheral fundus visualization.
10	The system shall have an electronic brake for fast and secure locking of the instrument base, allowing for quick repositioning.
11	The system shall have a 20-degree inclined viewing tube to ensure fatigue-free examination.
12	The system shall have 10x eyepieces with TABO angle scale.
13	The system shall have eyepieces with diopter correction from -8D to +8D.
14	The system shall have the original applanation tonometer, supplied by the same manufacturer as the system.

H	OCT WITH ANGIOGRAPHY
1	The system should have a Spectral Domain OCT technology.
2	The system should have an axial resolution of 5 µm (in tissue) and 2 µm (digital) or better.
3	The system should have a transverse resolution of 15 µm (in tissue) or better.
4	The system should support a scan speed of at least 100,000 A-scans / sec
5	The system should provide an A-scan depth of 2.0 mm or better.
6	The system should support cube scanning of the macula and optic disc with scan spacing of 30 µm or better.
7	The system should include HD Raster scanning with Enhanced Depth Imaging (EDI).
8	The system should include active retinal tracking to reduce motion artefacts and ensure consistent follow-up scans.
9	The system should support HD cornea and pachymetry scans.
10	The system should support HD angle, wide angle-to-angle, and full anterior chamber imaging with a scan length of at least 15 mm and depth of 5 mm.
11	The system should provide angiography scans of 3×3 mm, 6×6 mm, and 12×12 mm for macula or better
12	The system should include high-definition angiography with Enhanced Depth Imaging (EDI)
13	The system should support Optic Nerve head (ONH) Angio scans (minimum size 4.5×4.5 mm).
14	The system should support Montage Angio covering 12×12 mm or better

15	The system should process both amplitude and phase signals for improved OCTA image quality.
16	The system should provide 10 or more slabs for layer-wise OCTA analysis.
17	The system should include OCTA parameters for macula:
18.1	FAZ (Area, Perimeter, Circularity)
18.2	Vessel Density
18.3	Perfusion Density
18.4	The system should include ONH Angiography metrics:
18.5	Perfusion Density
18.6	Flux Index in the RPC layer
19	The system should include thickness analysis with normative reference databases for diverse and Asian populations.
20	The system should automatically detect the fovea center for user-independent measurements.
21	Please specify whether the system provides AI-based image guidance capable of automatically detecting and flagging structural abnormalities
22	The system should offer advanced RPE analysis to detect RPE elevation and geographic atrophy (GA).
23	The system should include Retina nerve fibre layer (RNFL) analysis with abnormally high thickness flagging and normative database.
24	The system should use Bruch's Membrane Opening (BMO) as the disc margin reference.
25	The system should include ONH parameters like cup-to-disc ratio with reference database.
26	The system should support GPA (Guided Progression Analysis) for RNFL, ONH & GCC including event and trend analysis.
27	The system should allow panoramic view and analysis of retinal thickness, ONH, and GCC in a single screen.
28	The system should offer 9 mm epithelial thickness and pachymetry mapping.
29	The system should image the full anterior chamber (cornea to lens) for phakic IOL sizing, lens vault, and ACD measurements.
30	The system should include HD angle scans for:
30.1	AOD
30.2	TISA
30.3	SSA glaucoma metrics
31	The system should have a focus adjustment range of at least -20 D to +15 D.
32	The system should image through a pupil diameter of 2 mm or better.
33	The system should have both internal and external fixation targets.
34	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)
35	The system shall allow patient demographics creation and transfer to biometry from the data management system to avoid multiple entries on different devices.
36	The system should support adding clinical events (E.g. Surgery, Injection, medication) in data management system for longitudinal tracking
37	The system should allow the structural and functional progression analysis in the data management system.
38	The system should allow OCT and OCTA overlay on true colour fundus images through a data management system.

I	OCT MACHINE
1	The system should have Spectral Domain OCT technology.

2	The system should have an axial resolution of 5 µm (in tissue) and 2 µm (digital) or better.
3	The system should have a transverse resolution of 15 µm (in tissue) or better.
4	The system should support a scan speed of at least 100,000 A-scans/sec
5	The system should provide an A-scan depth of 2.0 mm or more.
6	The system should support cube scanning of the macula and optic disc with scan spacing of 30 µm or better.
7	The system should include HD Raster scanning with Enhanced Depth Imaging (EDI).
8	The system should include active retinal tracking to reduce motion artifacts and ensure consistent follow-up scans.
9	The system should support HD cornea and pachymetry scans.
10	The system should support HD angle, wide angle-to-angle, and full anterior chamber imaging with a scan length of 15.5 mm and depth of 5.5 mm.
11	The system should include thickness analysis with normative reference databases for diverse and Asian populations.
12	The system should automatically detect the fovea center for user-independent measurements.
13	Please specify whether the system provides AI-based image guidance capable of automatically detecting and flagging structural abnormalities
14	The system should offer advanced RPE analysis to detect RPE elevation and geographic atrophy (GA).
15	The system should include RNFL analysis with flagging of abnormally high RNFL thickness and normative database.
16	The system should use Bruch's Membrane Opening (BMO) as the disc margin reference.
17	The system should include ONH parameters like cup-to-disc ratio with reference database.
18	The system should support GPA (Guided Progression Analysis) for RNFL, ONH & GCC including event and trend analysis.
19	The system should allow panoramic view and analysis of retinal thickness, ONH, and GCC in a single screen.
20	The system should offer 9 mm epithelial thickness and pachymetry mapping.
21	The system should image the full anterior chamber (cornea to lens) for phakic IOL sizing, lens vault, and ACD measurements.
22	The system should include HD angle scans for:
23.1	AOD
23.2	TISA
23.3	SSA glaucoma metrics
27	The system should have a focus adjustment range of -20 D to +15 D.
28	The system should image through a pupil diameter of 2 mm or smaller.
29	The system should have both internal and external fixation targets.
30	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)
31	The system shall allow patient demographics creation and transfer to biometry from the data management system to avoid multiple entries on different devices.
32	The system should support adding clinical events (E.g. Surgery, Injection, medication) in data management system for longitudinal tracking
33	The system should allow the structural and functional progression analysis in the data management system.

J	OPTICAL BIOMETRY

1	The system shall have swept source biometry showing a full-length OCT image showing anatomical details of the eye on a longitudinal cut through the entire eye.
2	The system shall be able to visualize unusual eye geometries, such as a tilt.
3	The system shall have facility of fixation check, showing at what part of the retina the scan is taken to ensure if the measurement is correct or not.
4	The system shall highlight all measurement surfaces on the full-length OCT image to visually verify the measurement.
5	Please Specify If the system has a keratometry measurement which is distance independent, so the zone of measurement on the patient's eye does not vary with respect to device to eye distance for robust and repeatable keratometry available or not.
6	The system shall measure axial length in the range of at least 15 - 35 mm
7	The system shall measure corneal radii in the range of at least 5 - 10 mm
8	The system shall measure anterior chamber depth in the range of at least 1 - 8 mm
9	The system shall measure lens thickness from 1 – 10 mm (phakic eye) and 0.15 – 2.5 mm (pseudophakic eye).
10	The system shall measure central corneal thickness in the range of at least 0.3 - 1 mm.
11	The system shall measure white-to-white distance in the range of at least 8 - 15 mm.
12	The system shall provide angle kappa measurement for better selection of multifocal IOLs.
13	The system shall measure total cornea power including both anterior and posterior corneal surface for IOL power calculations.
14	The system shall have Haigis T formula on board for toric IOL power calculation.
15	The system shall include formulas for IOL calculation such as Barrett Suite, SRK/T, Holladay 2, Hoffer Q, Haigis suite including Haigis L and Haigis T.
16	The system shall have a Barrett suite consisting of Barrett Universal II with total Keratometry, Barrett toric with Total Keratometry, and Barrett True-K with Total Keratometry formula.
17	The system shall provide corneal topography minimum of 4 mm with axial power map.
18	The system shall have integrated hardware and software (CPU) within the single unit.
19	The system shall capture scleral image from biometer for marker-less toric alignment.
20	The system shall allow patient demographics creation and transfer to biometry from the data management system to avoid multiple entries on different devices.
21	The system shall have IOL calculation and biometry reports available centralized in the data management system along with other diagnostic reports of the same patient.
22	The system shall allow IOL calculation in data management systems with different formulas like Holladay, Haigis, Barrett with K and Total Keratometry.
23	The system shall allow surgery planning for marker-less alignment on external devices and send data to OR via LAN
24	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)

K	OCT - ANTERIOR SEGMENT
1	The system should have a digital CCD camera.
2	The system should use blue LED light sources (475 nm, UV-free).
3	The system should include a DSP processor capable of 400 million operations per second.
4	The system should capture 50 images in 2 seconds.
5	The system should support curvature measurement in the range of 3–38 mm or 9–99 diopters.
6	The system should provide a measurement precision of ±0.2 D.

7	The system should offer reproducibility of ±0.2 D.
8	The system should operate at a working distance of at least 80 mm.
A	Basic Software Capabilities:
1	The system should provide an overview of all captured cross-sectional and derived images.
2	The system should display topography maps of the anterior and posterior corneal surfaces.
3	The system should provide both absolute and relative pachymetry maps.
4	The system should display elevation maps for the anterior and posterior corneal surfaces.
5	The system should support 3D anterior chamber analysis.
6	The system should provide anterior segment tomography.
7	The system should offer a general overview display.
8	The system should support keratoconus detection and classification based on topometric data.
9	The system should include four refractive maps.
10	The system should support comparative and differential analysis of two examinations.
11	The system should support comparison and superimposition of cross-sectional and derived images.
B	Refractive Software Package:
1	The system should allow freely selectable reference bodies for elevation maps.
2	The system should include an overview display tailored for refractive surgeons.
3	The system should support corneal thickness progression analysis for early keratoconus detection.
4	The system should provide a Fourier Analysis Display.
5	The system should support four freely selectable maps.
6	The system should allow side-by-side comparison of two examinations.
7	The system should support extended comparative and differential analysis of up to four examinations.
8	The system should allow side-by-side comparison of topometric and pachymetric data.
C	Cataract Software Package:
1	The system should support side-by-side comparison of two examinations.
2	The system should support extended comparative and differential analysis of up to four examinations.
3	The system should allow side-by-side comparison of topometric and pachymetric data.
4	The system should include a Power Distribution Display and Total Corneal Refractive Power display.
5	The system should provide a Cataract Pre-op Display.
6	The system should measure the anterior chamber angle automatically in 360°.
7	The system should support four maps of the anterior chamber.
8	The system should support four topometric maps.
9	The system should provide an anterior chamber depth map.
10	The system should allow true measurements directly in Scheimpflug images.
11	The system should perform corneal wave front and Zernike analysis of the total cornea.
12	The system should calculate True Net Power.
13	The system should support PNS and 3D cataract analysis.

D	Additional Software Options:
1	The system should support the Belin/Ambrosio Enhanced Ectasia display.
2	The system shall include the Holladay Report and the Holladay EKR Detail Report.
3	The system should support contact lens fitting analysis.
4	The system should offer 3D pIOL simulation software, including aging prediction.
5	The system shall support middleware for integration with the hospital EMR. (To be quoted as optional upgrade without any add on cost if released in future)

L	LENS METER
1	The system shall have the capability to measure the following parameters:
1.1	Refractive power of spectacle lenses (sphere)
1.2	Cylinder power
1.3	Prism values, with visual display
2	The system shall support a wide range of lens types, including:
2.1	Single vision lenses
2.2	Progressive lenses
2.3	Coloured lenses
2.4	Contact lenses, both hard and soft
3	The system shall measure the UV spectrum from 370 nm to 470 nm, or better, in steps of 5 nm or less, providing a comprehensive UV protection analysis.
4	The system shall ensure highly accurate lens measurements across different lens materials and refractive indices.
5	The system shall have a pupillary distance (PD) sensor and a lens marking system.
6	The system shall be provided with a tillable full-colour touchscreen featuring an enhanced Graphical User Interface (GUI) for intuitive operation and minimal training requirements.
7	The system shall be equipped with an integrated printer.
8	The system shall have a spherical measurement range of -23D to +23D, with selectable step sizes of 0.01 / 0.06 / 0.125 / 0.25D.
9	The system shall have a cylinder power measurement range of 0D to ±10D, with selectable step sizes of 0.01 / 0.06 / 0.125 / 0.25D.
10	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable up to 5 to 10)

M	ULTRASOUND MACHINE
	A-Scan
1	The system shall support both immersion and contact measurement methods.
2	The system shall include default eye type settings: Phakic, Dense Cataract, Silicone Filled, Pseudo PMMA, Pseudo Silicone, Pseudo Acrylic, and Aphaki.
3	The system shall allow custom eye type settings.
4	The system shall be capable of measuring ACD (Anterior Chamber Depth), Lens Thickness, VCD (Vitreous Chamber Depth), and Axial Length.
5	The system shall support both automatic and manual capture modes.
6	The system shall operate at a frequency of 10 MHz

7	The system shall have an electronic resolution of 0.016 mm or better
8	The system shall provide clinical accuracy of 0.01 mm or better
9	The system shall capture at least 4096 data points per waveform.
10	The system shall include IOL power calculation formulas: Hoffer Q, Holladay I, SRK/T, Haigis, SRK II, and Binkhorst II.
11	The system shall support post-refractive formula methods including: Clinical History, Contact Lens, Shammas Clinical, and Entered.
12	The system shall support report and image export in PDF, JPEG, PNG, GIF, TIFF, and BITMAP formats.
	B-Scan
1	Please specify the operating frequencies
2	The system shall have an electronic lateral resolution of 0.2 mm or better
3	The system shall provide adjustable gamma settings: Linear, S-Curve, Log, and Colour.
4	The system shall have a scanning angle of 50° or better.
5	The system shall have a sampling rate of at least 2048 points per line.
6	The system shall include time gain control functionality.
7	The system shall have 2× optical zoom capability.
8	The system shall support report and image export in PDF, JPEG, PNG, GIF, TIFF, and BITMAP formats.
9	The system shall allow a maximum number of at least 256 frames per scan.
10	Please specify the measuring calipers included in the system
	UBM
1	Please specify the operating frequencies
2	The system shall have an electronic axial resolution of 0.05 mm.
3	The system shall provide adjustable gamma settings including Linear, S-Curve, Log, and Colour.
4	The system shall have a scanning angle of 30°.
5	The system shall have a sampling rate of at least 2048 points per line.
6	The system shall include time gain control functionality.
7	The system shall have 2× optical zoom capability.
8	The system shall support report and image export in PDF, JPEG, PNG, GIF, TIFF, and BITMAP formats.
9	The system shall allow a maximum of at least 256 frames per scan.
10	Please specify the measuring calipers included in the system.
11	The system shall have a connection via USB cable with a power isolator.
	Pachymeter
1	The system shall have an accuracy of ±5 µ.
2	The system shall operate with a sample rate of 65 MHz
3	The system shall have a measurement range of at least 300 to 999 µ.
	The system shall support middleware for integration with the hospital EMR. (To be quoted as optional upgrade without any add on cost if released in future)

N	N0N-CONTACT TONOMETER

1	The system shall have an intraocular pressure (IOP) measurement range of 1 mmHg to 60 mmHg or 0.1 kPa to 8.0 kPa.
2	The system shall have a measurement resolution of 1 mmHg / 0.1 kPa.
3	The system shall have a working distance of at least 11 mm.
4	The system shall have a target fixation light that is green, with selectable blinking and non-blinking modes.
5	The system shall support both manual and automatic start-up methods.
6	The system shall have an IOP correction function with a corneal thickness input feature.
7	The system shall have a colour LCD monitor with a screen size of 5 to 8 inches.
8	The system shall include a thermal line printer for instant printouts.
9	The system shall have data output capability via RS-232C interface.
11	The system shall allow movement of the measurement unit as follows:
a	Right – Left: ±43 mm
b	Forward – Backward: ±22 mm
c	Operation shall be fully automatic, capable of acquiring readings for both eyes with a single click.
12	The system shall allow the chin rest to move up and down by ±30 mm, or be automatically adjustable.
13	The system shall allow vertical tilt adjustment of the LCD monitor to enable a comfortable viewing angle.
14	The tonometer shall incorporate an effective cross-infection control system to prevent patient-to-patient transmission.
15	The system shall support middleware for integration with the hospital EMR. (To be quoted as optional upgrade without any add on cost if released in future)

O.	HAND HELD TONOMETER
1	The system shall be based on Rebound Technology for intraocular pressure (IOP) measurement.
2	The system shall be capable of measuring IOP in various patient positions, including: Sitting, Standing, Half-sitting, Supine, Lateral recumbent
3	The system shall have a high-visibility indicator at the probe base to confirm proper positioning before measurement.
4	The system shall have a measurement range of 7 – 50 mmHg.
5	The system shall have a display range of 0 – 99 mmHg, to allow estimation of IOP even beyond the standard measuring range.
6	The system shall have an accuracy of ±2.2 mmHg (95% tolerance interval relative to manometry, for IOP < 20 mmHg).
7	The system shall have a repeatability (coefficient of variation) of less than 8%.
8	The system should display IOP values in millimetres of mercury (mmHg).
9	The system shall be able to perform all six required measurements, either individually or automatically at the press of a button.
10	The system shall be supplied with a suitable carry case for safe and convenient transport.
11	The system shall be powered by 4 × AA batteries, providing portable and convenient operation.
12	The system should have a lightweight design, weighing not more than 200 g

P.	OPHTHALMIC REFRACTION CHAIR UNIT
1	The system should have a minimum chair height of 550 mm ±10 mm.

2	The system should have a maximum chair height of at least 750 mm.
3	The system should have electrically operated backrest movement.
4	The system should have a floor-to-sliding arm height approx. 850 mm.
5	The system should have a pole height approx.1000 mm.
6	The system should allow chair rotation of 180 degrees.
7	The system should have an up and down movement stroke between the range of 150mm - 200 mm.
8	The system should support a maximum load-carrying capacity of 150 kg.
9	The system should have a floor-to-overhead lamp height approx. 2200 mm.
10	The system shall be supplied with the following accessories:
10.1	Chart projector
10.2	Trial lens set
10.3	Sight tester (Phoropter)
11	All ancillary items must be quoted as per the list provided below
1	Auto chart projector (Latest Version)
2	20D,78D LENS
3	NEAR VISION BOOK, COLOUR VISION BOOK
4	90D LENS
5	GONIO 4 MIRROR
6	GONIO 3 MIRROR
7	Slit lamp mounting

Q	DIRECT OPHTHALMOSCOPE
1	The system should have a spherical optical system to reduce corneal reflection and provide a clear, undistorted view.
2	The system should support LED illumination to ensure bright, consistent, and high-quality lighting.
3	The system should have a built-in corrective lens system ranging from -35 to +40 dioptres.
4	The system should include 27 dioptre steps provided by 27 individual lenses for precise focusing and correction.
5	The system should be fully dustproof to ensure durability and reliable performance in clinical environments.
6	The system should have a frame system made of high-grade aluminium to ensure lightweight construction and long-term durability.
7	The system should be of professional size, suitable for clinical and hospital use.
8	The system should support multiple power options, including:
9	Battery handle
10	USB rechargeable handle
11	Rechargeable handle with table charger

R.	IN-DIRECT OPHTHALMOSCOPE
1	The system should have ocular eye lenses of +2D as standard (Plano optional).

2	The system should have a light output of 1000 Lux.
3	The system should have an LED colour temperature of 3800K.
4	The system should allow illumination mirror adjustment about the centre axis: 84mm up, 53mm down.
5	The system should have an adjustment range of optics of +/- 4 degrees.
6	The system should have a nominal working distance of 400mm or better.
7	The system should support pupil sizes ranging from 1 to 10mm.
8	The system should have a PD (pupillary distance) range of 45–75 mm.
9	The system should provide up to 2 hours of continuous battery operation on a single charge.
10	The system should allow cleaning with water or a 70% isopropyl alcohol (IPA) solution.
11	The system should include filters:
11.1	Cobalt Blue
11.2	Red-free
11.3	Diffuser
12	The system should support patch diameters of:
12.1	20mm,
12.2	40mm
12.3	60mm
13	The system should have aperture options:
13.1	Large
13.2	Intermediate
13.3	and Small
14	The system should have a photochemical source radiance (1mm aperture):
14.1	Aphakic, LA (305–700nm): 1.32 mW cm^{-2} sr^{-1}
14.2	Phakic, LB (380–700nm): 1.16 mW cm^{-2} sr^{-1}

S	RETINOSCOPE
1	The system should have AV connection compatibility.
2	The system should use LED (HQ) illumination.
3	The system should include a rheostat for continuous brightness control.
4	The system should have a colon temperature of approximately 3000 K.
5	The system should have a streak length of approximately 35 mm at a 500 mm distance.
6	The system should have a streak width of approximately 1.1 mm at a 500 mm distance.
7	The system should have a working distance of 500 mm.
8	The system should have a typical LED life expectancy of more than 50,000 hours.
9	The system should support an input voltage range of 1.5 V to 3 V.
10	The system should be internally powered, with protection class designation accordingly.
11	The system should have operating elements that include:
11.1	Light intensity control

11.2	Single control for vergence and rotation
11.3	Precise and easy selection of a parallel beam
11.4	Detachable brow rest

T	AUTO KEROTO REFRACTOMETER
1	The system shall have an advanced binocular refraction solution combining objective and subjective techniques.
2	The system shall have a refractor unit, compact distance screen, distance-adjustable near vision panel, height-adjustable table, and iPad-operated application.
3	The system shall be compact enough to fit examination spaces as small as 4 m² or better.
4	The system shall have binocular wavefront-based objective refraction for high precision.
5	The system shall take measurements in a relaxed accommodation state to ensure accuracy.
6	The system shall provide keratometry and aberration measurements for both day and night vision.
7	The system shall support aberration analysis with total aberration maps and Zernike polynomial data.
8	The system shall use a far-distance target in objective testing to prevent overcorrection.
9	The system shall have clinically standard vision charts for both distance and near vision testing.
10	The system shall incorporate advanced technology to provide highly precise prescriptions that improve contrast, reduce glare, and support better night vision.
11	The system shall offer operation modes in Basic, Standard, and Expert formats to suit various users.
12	The system shall include a guided mode of operation providing step-by-step assistance for less clinically experienced users.
13	The system shall have customizable refraction workflow options, including predefined and freestyle approaches.
14	The system shall have automated centring during refraction to eliminate manual effort.
15	The system shall measure spherical power in the range from -19.00 D to +17.00 D or better.
16	The system shall measure cylindrical power in the range from 0 D to ±6.00 D or better.
17	The system shall measure higher-order aberrations up to the 7th order.
18	The system shall provide keratometry measurements within the range of 37 D to 56 D or better.
19	The system shall facilitate easier and more accurate cylindrical refinement by displaying cylinder power and axis options side by side for direct comparison.
20	The system shall automatically save measurement results and classify them into objective and subjective values.
21	The system shall perform dual cross-cylinder tests and other ancillary tests using prism compensators.
22	The system shall be capable of displaying wavefront graphs with visual representation of the clarity obtained with high precision lenses.
23	The system shall have middleware for integration with the hospital EMR. (3 Concurrent users for middleware scalable upto 5 to 10)

U	VITRECTOMY DEVICE
1	The system shall be a modular vitreo-retinal surgical system with optional cataract module.
2	The system shall have a piston pump or roller pump capable of operating in both vacuum and flow modes, with simultaneous control of vacuum and flow.
3	The system shall provide duty-cycle modes -surgeon selectable.

4	The system shall use a certified daily cartridge / cassette system suitable for repeated use during a surgical day.
5	The system shall support a single cartridge / cassette system usable for anterior, posterior or combined procedures.
6	The system shall provide vacuum mode with a range of at least 0 to 650 mmHg, vacuum rise time 0–650 mmHg within ≤300 ms, and adjustable vacuum rise speed.
7	The system shall provide flow mode with a flow range of at least 0–90 cc/min or better.
8	The system shall provide irrigation / infusion pressure in the range of at least 0–150 mmHg or better.
9	The system shall have separate and independent irrigation and infusion lines for anterior and posterior procedures.
10	The system shall include a high-flow infusion line for vitreoretinal surgery with push-fit or pneumatic connector.
11	The system shall provide automatic IOP management based on continuous measurement of irrigation and aspiration pressure and volume.
12	The system shall have automatic control of BSS level.
13	The system shall provide a high-speed vitrectomy module with pulse rate of at least 20 to 8000 cpm.
14	The system shall support dual-cut type vitrectomes (TDC) providing cutting frequency of at range least 50 -15,000- cpm and constant port opening ≥92% for 20–27G vitrectomy or better.
15	The system shall provide phacoemulsification / phacofragmentation function with at least six (6) phaco modes and operating frequency of approx. 40 kHz
16	The system shall have a light-weight phaco handpiece with weight ≤100 g.
17	The system shall support both single-use and reusable phaco tips for incisions from at least 2 to 2.8 mm or better. –
18	The system shall provide straight and angled phaco tips with 30° and 45° bevels.
19	The system shall have an LED light source with average lifetime of at least 10,000 hours.
20	The system shall maintain constant light intensity throughout the usable life of the light source.
21	The system shall provide at least Three (3) independent and equivalent light outputs with adjustable color temperature from white to yellow in at least 20 steps.
22	The system shall provide a phototoxicity reduction option.
23	The system shall include a viscous fluid exchange module capable of injection and extraction of viscous fluids and sub-retinal micro-injection.
24	The system shall include an integrated 532 nm laser module
25	The system shall include a diathermy module supporting end diathermy probes of at least 20–27G or better.
26	The system shall include an air or fluid exchange module.
27	The system shall provide a programmable wired or wireless footswitch with independent vertical and horizontal dual-linear control.
28	The bidder shall specify whether laser command is integrated into the main footswitch without requiring second footswitch for laser.
29	The system shall have an adjustable and rotatable touch-screen monitor with minimum resolution 1280 × 1024 and diagonal size between 18 and 21 inches
30	The system shall allow programmable settings for at least 24 surgeons and 24 procedures.
31	The system shall provide voice and audio feedback with adjustable volume control.
32	The system shall include an adjustable instrumentation tray mountable on left or right side with height adjustment.

33	The system shall be mounted on wheels with cable-cross protection and front and rear wheel brakes.
34	The system shall have an integrated storage drawer.
35	The system shall provide video overlay to inject surgical parameters into the microscope image.
36	The system shall include integrated video tutorials for system setup and priming.
37	The system shall include a USB port for system backup, settings backup and collection of service log files.

V	PHACO MACHINE
1	The system should have an operating frequency of 40 KHz or better.
2	The system should have an ultra-light ultrasound 4 or more -crystal piezoelectric hand piece.
3	The system should have the following ultrasound (US) modes:
3.1	Continuous
3.2	Pulse
3.3	Single Burst
3.4	Multi Burst
3.5	Continuous Burst
3.6	Automated Programmable Modulation (APM)
4	The system should provide torsional/ longitudinal phaco functionality.
5	The system should include surgeon-programmable profiles for personalized procedure settings.
6	The system should include digital video output to support external monitors and recording devices.
7	The system shall include automated ultrasound control, which activates or deactivates ultrasound based on surgical conditions, delivering energy only when required, improving followability, and reducing Effective Phaco Time (EPT) up to 50%.
8	The system should have an IOP-controlled, synchronized fluid exchange system that directly measures and simultaneously controls both infusion and aspiration volumes in real time.
9	The system shall include a touchscreen display of at least 21 inches or better.
10	The system should have an IOP control range from 30 to 120 mmHg or better.
11	The system should have a vacuum range from 0 to 700 mmHg or better
12	The system should have an aspiration flow rate from 0 to 120 cc/min or better
13	The system should support aspiration control modes - Vacuum controlled mode and Flow controlled mode
14	The system should maintain stable chamber conditions irrespective of cataract type, surgical conditions, or leakage (Up to 10 ml/min), keeping chamber stability and maintaining targeted IOP throughout the procedure.
15	The system should have an IOP recovery time after occlusion break of 200–250 ms when vacuum is in the range of 200–600 mmHg.
16	The system should support coaxial phaco tips for incision size of 2.2 mm or better.
17	The system should have a pneumatic cutting vitrectomy device with guillotine function.
18	The system should have a 23G anterior vitrectomy cutter.
19	The system should support an anterior vitrectomy cut rate range of 30 to 5000 cuts per minute.

20	The system should use compressed air from an internal source as actuation medium for vitrectomy.
21	The system should have bipolar diathermy with both fixed and linear control via foot pedal.
22	The system should support diathermy hand piece including diathermy forceps and diathermy pencil eraser.
23	The system should have an instrument tray arm length of 800 mm or more.
24	The system shall support middleware for integration with the hospital EMR. (To be quoted as optional upgrade without any add on cost if released in future)

W	DATA INTEGRATION SYSTEM (3 CONCURENT USERS-UPGRADABLE OR SCALABLE UPTO 10)
1	The system shall provide a centralized patient database with a unified repository for all ophthalmic patient records, images, videos, reports, and raw data.
2	The system shall support multi-modality data integration, including Optical Coherence Tomography (OCT), fundus photography, fluorescein angiography, visual field analyzers, optical biometers, marker-less image-guided toric alignment systems, digital objective and subjective refraction systems, and slit lamps with imaging capability.
3	The system shall provide longitudinal data storage for historical review, trend analysis, and disease progression assessment.
4	The system shall support multi-site connectivity, enabling multiple OPDs and departments to connect to a centralized server.
5	The system shall be fully DICOM compliant, including storage, query/retrieve, and modality worklist functionalities.
6	The system shall be capable of integrating non-DICOM and legacy or proprietary ophthalmic devices.
7	The system shall support automatic patient worklist generation with patient demographics pushed from HIS/EMR to connected devices.
8	The system shall enable bidirectional data flow for seamless data exchange between devices, the software platform, and the EMR.
9	The system shall provide an HL7 interface for integration with the Hospital Information System (HIS) and EMR.
10	The system shall allow launching of the clinical image viewer directly from the EMR.
11	The system shall automatically synchronize patient demographics including patient ID, visit details, and orders.
12	The system shall provide a multi-modality clinical viewer allowing side-by-side comparison of OCT, fundus images, visual fields, and reports.
13	The system shall include longitudinal comparison tools such as progression graphs and trend analysis.
14	The system shall provide measurement and annotation tools including calipers, overlays, markings, and clinical comments.
15	The system shall support high-resolution, lossless image display to ensure diagnostic accuracy.
16	The system shall provide a dedicated glaucoma clinical workspace supporting structure–function correlation and VF/OCT progression analysis.
17	The system shall provide a dedicated retina clinical workspace enabling correlation of OCT, fundus, and angiography data.
18	The system shall provide tools including biometry data aggregation and IOL planning support. (Refractive planning suite to be offered as optional upgrade)
19	The system shall include paediatric and neuro-ophthalmology viewing templates with flexible, clinic-specific layouts.

20	The system shall support a paperless workflow to eliminate physical printouts and manual files.
21	The system shall provide fast and flexible patient search using MRN, patient name, date, or modality.
22	The system shall allow user layouts enabling clinicians to define preferred clinical views. (Please specify if layout customization is available or not)
23	The system shall include a patient education mode for simplified image display during consultations. (To be offered as optional upgrade without add on cost if released in future)
24	The system shall support structured report generation with manual & auto-generated as applicable and customized reports.
25	The system shall allow report export in multiple formats including PDF, JPEG, DICOM, and EMR-compatible formats.
26	The system shall support batch reporting for simultaneous generation of multiple reports. (To be offered as optional upgrade without add on cost if released in future)
27	The system shall provide role-based access control with different access levels for doctors, technicians, and administrators.
28	The system shall support user authentication through LDAP, Active Directory, or Single Sign-On. (To be offered as optional upgrade without add on cost if released in future)
29	The system shall ensure data security through encryption of data at rest and during transmission.
30	The system shall maintain comprehensive audit trails capturing user access and data modification logs.
31	The system shall operate on a client–server architecture with a centralized server and multiple client access.
32	The system shall be compatible with virtualized server environments.
33	The system shall provide automated backup and disaster recovery mechanisms with restore options.
34	The system shall support scalable storage architecture allowing expansion without system downtime.
35	Please specify if the system has a web-based viewer enabling browser access within the hospital network.
36	The system shall support tablet and mobile device access with iOS and Android viewing applications. (To be offered as optional upgrade without add on cost if released in future)
37	The system shall allow secure remote access through VPN or a secure gateway.
38	The system shall provide data filtering and export tools enabling anonymized dataset extraction for research purposes. (To be offered as optional upgrade without add on cost if released in future)
39	**NON-CONTACT TONOMETER** The system shall support population health analytics to identify disease patterns across patient cohorts. (To be offered as optional upgrade without add on cost if released in future)
40	The system shall provide a research-ready database supporting clinical trials, audits, and studies. (To be offered as optional upgrade without add on cost if released in future)
41	The system shall feature an AI-ready architecture supporting optional AI modules for ophthalmic disease screening and analysis. (To be offered as optional upgrade without add on cost if released in future)
42	The system shall support optional clinical decision support tools including risk stratification and alerts. (To be offered as optional upgrade without add on cost if released in future)
43	The system shall comply with applicable medical software certification requirements such as CE/ FDA, or equivalent regulatory approvals.
44	The system shall comply with international standards including DICOM, HL7, ISO, and applicable data protection regulations.
45	The system shall include provision for periodic software updates including functional upgrades and security patches.
46	The system shall be supported by OEM-certified technical support services.

47	The system shall allow overlay of OCT images on fundus images for enhanced diagnostic visualization.
48	The system shall allow overlay of OCT angiography images on fundus images.
49	The system shall be capable of recording and displaying clinical events such as injections and surgeries within patient visit timelines.
50	The system shall allow analysis of multiple OCT angiography images in a single view with selectable retinal slab layers.
51	The system shall provide structural–functional guided progression analysis to monitor disease changes across multiple visits.
52	The system shall support guided progression analysis for advanced glaucoma using the 10-2 visual field test pattern.
53	The system shall allow mixing and analysis of different visual field test patterns and strategies within the same platform.
54	The system shall provide intraocular lens calculation capability using multiple IOL formulae within the same system.
55	The system shall include cataract surgery planning tools with editable incision sites, capsulorhexis size, toric IOL alignment axis, and limbal relaxing incisions.
56	The system shall support optimization of IOL constants based on available post-operative outcome data.
57	Please specify the system Hardware requirements including servers.

	ANNEXURE:1 ADDITIONAL REQUIREMENTS FOR ALL EQUIPMENT
1	The procurement and supply of equipment shall be executed in a phased manner, subject to the requirements and priorities as determined by the Client. The sequence, timelines, and quantum of each procurement phase will be communicated in writing by the Client during the awarding of order. The Vendor shall comply with such directives and ensure timely readiness to supply, install, and commission equipment as per the approved phased plan.
2	The vendor should supply middleware for integrating medical equipment with the hospital EMR for interoperability, along with a suitable server module, and both should be included in the scope of supply, as applicable
3	The vendor shall list the availability of AI features to enhance workflow for all medical equipment as applicable.
4	The bidder shall provide a Rate Contract for 3 years from the date of supply / installation / commissioning, covering system specific consumables and accessories
5	A complete itemized list of all consumables and accessories, including model/reference numbers and unit of measurement, shall be submitted in the Technical Offer (without prices)
6	The corresponding unit prices for the same items shall be submitted only in the Commercial Offer.
7	The vendor should specify the country of origin for the quoted model.

ANNEXURE:2

	EQUIPMENT NAME	QTY	QUOTED "YES" OR "NO" ONLY	REASONS/EXPLANATIONS/CONTEXT FOR DEVIATIONS (IF ANY)
A	YAG LASER	1		
B	MULTI-SPOT GREEN LASER	1		
C	SPECULAR MICROSCOPE	1		
D	FUNDUS CAMERA (ANTERIOR & POSTERIOR)	2		
E	PERIMETER	1		
F	SLIT LAMP (WITH IMAGE)	2		
G	SLIT LAMP	4		
H	OCT WITH ANGIOGRAPHY	1		
I	OCT MACHINE	1		
J	OPTICAL BIOMETRY	1		
K	OCT FOR ANTERIOR SEGMENT	1		
L	LENS METER	1		
M	ULTRASOUND MACHINE	1		
N	NON-CONTACT TONOMETER	6		
O	HAND HELD TONOMETER	1		
P	OPHTHALMIC REFRACTION CHAIR UNIT	6		

Q	DIRECT OPHTHALMOSCOPE	6		
R	INDIRECT OPHTHALMOSCOPE	5		
S	RETINOSCOPE	4		
T	AUTO REFRACTOMETER	2		
U	VITRECTOMY SYSTEM	1		
V	PHACO MACHINE	1		
W	DIGITAL INTEGRATION	1		

ANNEXURE 3: SCOPE OF SUPPLY (FOR TECHNICAL BID)

	EQUIPMENT NAME	**A. YAG LASER**						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/ OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**
1	**HARDWARE**	**YAG LASER MACHINE (WITH ALL NECESSARY ACCESSORIES)**	1		**STANDARD**			
2	**HARDWARE**	**MOTORISED TABLE**	1		**STANDARD**			
3	**ACCESSORIES**	**CONTACT LENS FOR YAG**	1		**STANDARD**			
4	**ACCESSORIES**	**LASER GOGGLES**	1		**STANDARD**			
5	**ACCESSORIES**	**CONTACT LENS FOR PI (PERIPHERAL IRIDOTOMY)**	1		**STANDARD**			
6	**CONSUMABLE**	**ALL CONSUMABLES TO BE SUPPLIED FOR 10**	1		**STANDARD**			

		OPHTHALMOLOGY CASES						
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			
2								

	EQUIPMENT NAME	B. MULTI-SPOT GREEN LASER						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	GREEN LASER MACHINE (WITH ALL NECESSARY ACCESSORIES)	1		STANDARD			

2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	ACCESSORIES	LIO (LASER INDIRECT OPHTHALMOSCOPE)	1		STANDARD			
4	ACCESSORIES	LASER GOGGLES	1		STANDARD			
5	ACCESSORIES	CONTACT LENSES WITH BOX	1		STANDARD			
6	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			
2								

	EQUIPMENT NAME	C. SPECULAR MICROSCOPE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	SPECULAR MICROSCOPE	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE WITH PRINTER	1		STANDARD			
3	ACCESSORIES	VIAL ADAPTOR SET (VIAL LID, VIAL ADAPTOR, SPACER, AND HOLDER), MICROMETRE	1		STANDARD			
4	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
5	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			
2								

	EQUIPMENT NAME	**D. FUNDUS CAMERA (ANTERIOR & POSTER)**						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/ OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**
1	**HARDWARE**	**FUNDUS CAMERA WITH ALL IN ONE PC**	2		**STANDARD**			
2	**HARDWARE**	**MOTORIZED TABLE**	2		**STANDARD**			
3	**ACCESSORIES**	**INK-JET PRINTER**	2		**STANDARD**			
4	**CONSUMABLE**	**ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE**	2		**STANDARD**			
5	**ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING**	**INCLUDING INDIAN STD POWERCORD AND LAN CABLE**	**AS REQUIRED**					
6	**ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)"**		1		**STANDARD**			

	FOR DOCUMENTATION PURPOSES.							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	ACCESSORIES	STERIO GLASSES	2		OPTIONAL			
2	OTHERS TO BE ADDED BELOW							

	EQUIPMENT NAME	E. PERIMETER						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	PERIMETER MACHINE	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	HARDWARE	LASER PRINTER	1		STANDARD			
4	ACCESSORIES	TRIAL LENS SET	1		STANDARD			
5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE				STANDARD			

	DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			
2								

	EQUIPMENT NAME	F. SLIT LAMP WITH IMAGE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	SLIT LAMP WITH IMAGE	2		STANDARD			
2	HARDWARE	ALL IN ONE PC	2		STANDARD			
5	ACCESSORIES	APPLANATION TONOMETER	2		STANDARD			
6	ACCESSORIES	CAMERA	2		STANDARD			
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER		1		STANDARD			

	TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	MOTORIZED TABLE	2		OPTIONAL			
2	OTHERS TO BE ADDED BELOW							

	EQUIPMENT NAME	G. SLIT LAMP						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	SLIT LAMP	4		STANDARD			
2	ACCESSORIES	APPLANATION TONOMETER	4		STANDARD			
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED		1		STANDARD			

	BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	MOTORIZED TABLE	4		OPTIONAL			
2	OTHERS TO BE ADDED BELOW							

	EQUIPMENT NAME	H. OCT WITH ANGIOGRAPHY						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	OCT WITH ANGIO MACHINE	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	ACCESSORIES	INK-JET PRINTER	1		STANDARD			
4	ACCESSORIES	ANTERIOR SEGMENT LENS	1		STANDARD			
5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					

7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	I. OCT MACHINE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	OCT MACHINE	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	HARDWARE	INK-JET PRINTER	1		STANDARD			

4	ACCESSORIES	ANTERIOR SEGMENT LENS	1		STANDARD			
5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	J. OPTICAL BIOMETRY						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)

1	HARDWARE	OPTICAL BIOMETRY MACHINE	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	HARDWARE	INK-JET PRINTER	1		STANDARD			
4	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	K. OCT FOR ANTERIOR SEGMENT						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	OCT FOR ANTERIOR	1		STANDARD			

		SEGMENT MACHINE						
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	HARDWARE	INK-JET PRINTER	1		STANDARD			
4	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD			
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	L. LENS METER
	VENDOR NAME	

	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	LENS METER	1		STANDARD			
2	HARDWARE	MOTORIZED TABLE	1		STANDARD			
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	M. USG MACHINE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)

						PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)		
1	HARDWARE	USG MACHINE (CONSOLE)	1		STANDARD			
2	ACCESSORIES	A-SCAN PROBE	1		STANDARD			
3	ACCESSORIES	B-SCAN PROBE	1		STANDARD			
4	ACCESSORIES	UBM PROBE	1		STANDARD			
5	ACCESSORIES	PACHYMETER PROBE	1		STANDARD			
6	ACCESSORIES	EYE SHIELDS OR CUPS	1		STANDARD			
7	CONSUMABLE	ULTRASOUND COUPLING GEL	1		STANDARD			
8	CONSUMABLE	STERILE PROBE COVERS	1		STANDARD			
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	**N. NON-CONTACT TONOMETER**						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/ OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**
1	**HARDWARE**	**NON-CONTACT TONOMETER WITH INTEGRATED PRINTER**	**6**		**STANDARD**			
2	**CONSUMABLE**	**PRINTER PAPPER**	**6 BOX**		**STANDARD**			
3	**ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING**	**INCLUDING INDIAN STD POWERCORD AND LAN CABLE**	**AS REQUIRED**		**STANDARD**			
4	**ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.**		**1**		**STANDARD**			
SNO	**OPTIONAL GROUP**	**OPTIONAL ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**
1	**OTHERS TO BE ADDED BELOW**				**OPTIONAL**			

	EQUIPMENT NAME	O. HAND-HELD TONOMETER						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	HAND HELD TONOMETER	1		STANDARD			
2	CONSUMABLE	AA BATTERIES	4		STANDARD			
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.		1		STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	P. OPHTHALMIC REFRACTION CHAIR UNIT
	VENDOR NAME	

	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	OPHTHALMIC REFRACTION CHAIR UNIT WITH ALL NECESSARIES ATTACHMENT	6		STANDARD			
2	HARDWARE	AUTO CHART PROJECTOR	6		STANDARD			
3	ACCESSORIES	20D,78D LENS	6		STANDARD			
4	ACCESSORIES	NEAR VISION BOOK, COLOUR VISION BOOK	6		STANDARD			
5	ACCESSORIES	90D LENS	6		STANDARD			
6	ACCESSORIES	GONIO 4 MIRROR	6		STANDARD			
7	ACCESSORIES	GONIO 3 MIRROR	6		STANDARD			
8	ACCESSORIES	SLIT LAMB MOUNTING	6		STANDARD			
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED					
10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR				STANDARD			

	WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	Q. DIRECT OPHTHALMOSCOPE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	DIRECT OPHTHALMOSCOPE	6		STANDARD			
2	ACCESSORIES	RECHARGEABLE HANDLE	6		STANDARD			
3	ACCESSORIES	CARRYING CASE	6		STANDARD			
4	ACCESSORIES	CHARGING CABLE WITH ADAPTER	6		STANDARD			
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING				STANDARD			

6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.				STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	R. IN-DIRECT OPHTHALMOSCOPE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	INDIRECT OPHTHALMOSCOPE	5		STANDARD			
2	HARDWARE	CARRYING CASE	5		STANDARD			

3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING				STANDARD			
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.				STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEMNAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	S. RETINA SCOPE

	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	RETINA SCOPE	4		STANDARD			
2	ACCESSORIES	RECHARGEABLE HANDLE	4		STANDARD			
3	ACCESSORIES	FIXATION CARDS	4		STANDARD			
4	ACCESSORIES	CARRYING CASE	4		STANDARD			
5	ACCESSORIES	CHARGING CABLE WITH ADAPTER	4		STANDARD			
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING				STANDARD			
7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.				STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)

						INVOICE WITH ENCLOSED LINE ITEMS)		
1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	T. AUTO KEROTO REFRACTOMETER						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	AUTO-REFRACT METER MACHINE	2		STANDARD			
2	HARDWARE	MOTORIZED TABLE	2		STANDARD			
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRE D					
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.				STANDARD			
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)

1	OTHERS TO BE ADDED BELOW				OPTIONAL			

	EQUIPMENT NAME	U. VITRECTOMY SURGICAL SYSTEM						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	MAIN CONSOLE (VITRECTOMY SURGICAL SYSTEM)	1		STANDARD			
2	HARDWARE	PHACO HAND PIECE AND WRENCH	1		STANDARD			
3	ACCESSORY	FOOTSWITCH	1		STANDARD			
4	ACCESSORY	FLUID MANAGEMENT SYSTEM (IV POLE)	1		STANDARD			
5	ACCESSORY	METAL STERILIZATION TRAY	1		STANDARD			
6	ACCESSORY	DIATHERMY CABLE	1		STANDARD			
7	ACCESSORY	LASER FILTER FOR MICROSCOPY	1		STANDARD			
8	ACCESSORY	REUSABLE LIGHT CABLES	1		STANDARD			
9	ACCESSORY	DUST COVER	1		STANDARD			
10	ACCESSORY	INDIAN POWER CORD	1		STANDARD			
11	ACCESSORY	SILICONE OIL INJECTION/EXTRACTION KIT	1		STANDARD			
12	CONSUMABLE	WASTE COLLECTION KIT	1		STANDARD			
13	CONSUMABLE	VITRECTOMY CUTTER	1		STANDARD			
14	CONSUMABLE	ILLUMINATION PROBES	1-PACK		STANDARD			
15	CONSUMABLE	INFUSION CANNULAS & TROCARS	1-PACK		STANDARD			

16	CONSUMABLE	DIATHERMY PROBES	1-PACK		STANDARD			
17	CONSUMABLE	ENDOLASER PROBES	1-PACK		STANDARD			
18	CONSUMABLE	STERILE TUBING SETS (VITRECTOMY & PHACO)	1 EACH		STANDARD			
19	CONSUMABLE	ANY OTHER CONSUMABLE TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES	1		STANDARD			
20	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
21	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD			

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1								

	EQUIPMENT NAME	V.PHACO MACHINE						
	VENDOR NAME							
	MAKE							
	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	HARDWARE	PHACOEMULSIFICATION MAIN CONSOLE	1		STANDARD			
2	HARDWARE	PHACO HANDPIECE	2		STANDARD			
3	HARDWARE	VIDEO RECORDING INTERFACE	1		STANDARD			
4	SOFTWARE	SURGEON PROFILE SOFTWARE	1		STANDARD			
5	ACCESSORIES	IRRIGATION AND HASPIRATION HANDPIECE SET	1 EACH		STANDARD			

6	ACCESSORIES	FOOT PEDAL	1		STANDARD			
7	ACCESSORIES-	AUTOCLAVABLE STERILIZATION TRAYS	1		STANDARD			
8	ACCESSORIES	DUST COVER	1		STANDARD			
9	ACCESSORIES	DIATHERMY FORCEPS	1		STANDARD			
10	ACCESSORIES	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES	1		STANDARD			
11	CONSUMABLE	ANTERIOR VITRECTOMY CUTTER	1		STANDARD			
12	CONSUMABLE	MICRO-INCISION PHACO TIPS	1-BOX		STANDARD			
13	CONSUMABLE	PHACO SLEEVE SET	1-BOX		STANDARD			
14	CONSUMABLE	I/A TIPS	1-BOX		STANDARD			
15	CONSUMABLE	TUBING/CASSETTE SETS	1-BOX		STANDARD			
16	CONSUMABLE	FLUIDIC PACKS	1-BOX					
17	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			
18	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY				STANDARD			

	CHARGED)" FOR DOCUMENTATION PURPOSES.							
SNO	**OPTIONAL GROUP**	**OPTIONAL ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**
1					**OPTIONAL**			
2								

	EQUIPMENT NAME	**W.DATA INTEGRATION SYSTEM**
	VENDOR NAME	
	MAKE	

	MODEL NAME							
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)
1	SOFTWARE	OPHTHALMIC DATA INTEGRATION & MANAGEMENT SOFTWARE LICENSE (BASE SYSTEM – 3 CONCURRENT USERS)	1		STANDARD			
2	SOFTWARE	ALL APPLICATION CAPABILITY LISTED IN TENDER	1		STANDARD			
3	SOFTWARE	DICOM SERVICES SOFTWARE (STORAGE, QUERY/RETRIEVE, MODALITY WORKLIST)	1		STANDARD			
4	SOFTWARE	HL7 INTERFACE SOFTWARE FOR HIS/EMR INTEGRATION	1		STANDARD			
5	SOFTWARE	MULTI-MODALITY CLINICAL VIEWER SOFTWARE-INCLUDING CLINICIAN ACCESS VIA TABLET/MOBILE	1		STANDARD			
6	SOFTWARE	GLAUCOMA CLINICAL WORKSPACE SOFTWARE MODULE	1		STANDARD			
7	SOFTWARE	RETINA CLINICAL WORKSPACE SOFTWARE MODULE	1		STANDARD			
8	SOFTWARE	CATARACT & REFRACTIVE PLANNING SOFTWARE MODULE (INCLUDING IOL PLANNING)	1		STANDARD			
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD			

10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD			
GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	

1	SOFTWARE	UPGRADEABLE CONCURRENT USER LICENSES (SCALABLE UP TO 10 USERS)	1 LICENSE		OPTIONAL			
2	HARDWARE	CENTRAL SERVER (APPLICATION & DATABASE SERVER) FOR OPHTHALMIC DATA INTEGRATION SYSTEM: CONCURRENT 3 USERS	1		OPTIONAL			
3	HARDWARE	NETWORK STORAGE SYSTEM (NAS/SAN) FOR IMAGE, VIDEO, AND REPORT ARCHIVING (SCALABLE)	1		OPTIONAL			
4	HARDWARE	SERVER-GRADE PROCESSOR(S)	1		OPTIONAL			
5	HARDWARE	NETWORK SWITCH(ES) AND REQUIRED NETWORKING INTERFACES FOR SYSTEM CONNECTIVITY	1		OPTIONAL			
6	HARDWARE	BACKUP HARDWARE (EXTERNAL STORAGE / BACKUP APPLIANCE) FOR DISASTER RECOVERY	1		OPTIONAL			
7	HARDWARE	HIGH-RESOLUTION DIAGNOSTIC DISPLAY MONITORS (MEDICAL-GRADE, WHERE APPLICABLE)	1		OPTIONAL			
8	HARDWARE	RACK, RAILS, AND POWER MANAGEMENT ACCESSORIES FOR SERVER INSTALLATION	1		OPTIONAL			
9	SOFTWARE	PAEDIATRIC & NEURO-OPHTHALMOLOGY VIEWING TEMPLATES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			

10	SOFTWARE	STRUCTURED REPORTING AND REPORT TEMPLATE SOFTWARE-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
11	SOFTWARE	RESEARCH & ANALYTICS MODULE (ANONYMIZED DATA EXPORT, COHORT ANALYSIS) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
12	SOFTWARE	AI-READY FRAMEWORK / ARCHITECTURE (AI MODULES OPTIONAL-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
13	SOFTWARE	WEB-BASED VIEWER LICENSE (INTRANET ACCESS) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
14	SOFTWARE	MOBILE/TABLET VIEWING APPLICATION LICENSES (IOS & ANDROID) -ADDITIONAL LICENSE	1		OPTIONAL			
15	SOFTWARE	DATABASE MANAGEMENT SOFTWARE -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
16	SOFTWARE	SYSTEM SECURITY SOFTWARE (ENCRYPTION, ROLE-BASED ACCESS, AUDIT TRAIL) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			

17	DEVICE INTEGRATION	DEVICE CONNECTIVITY INTERFACES INCLUDING ACCESSORIES FOR ALL MODALITIES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
18	DEVICE INTEGRATION	INTEGRATION INTERFACES FOR NON-DICOM / LEGACY OPHTHALMIC DEVICES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL			
19		OTHERS TO BE ADDED BELOW						

ANNEXURE 4: SCOPE OF SUPPLY (FOR COMMERCIAL BID)

	EQUIPMENT NAME VENDOR NAME MAKE MODEL NAME	A. YAG LASER										
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	YAG LASER MACHINE (WITH ALL NECESSARY ACCESSORIES)	1		STANDARD							
2	HARDWARE	MOTORISED TABLE	1		STANDARD							
3	ACCESSORIES	CONTACT LENS FOR YAG	1		STANDARD							
4	ACCESSORIES	LASER GOGGLES	1		STANDARD							
5	ACCESSORIES	CONTACT LENS FOR PI (PERIPHERAL IRIDOTOMY)	1		STANDARD							
6	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES	1		STANDARD							
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT		1		STANDARD							

	EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							
2												

	EQUIPMENT NAME	B. MULTI-SPOT GREEN LASER										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	GREEN LASER MACHINE (WITH ALL NECESSARY ACCESSORIES)	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	ACCESSORIES	LIO (LASER INDIRECT OPHTHALMOSCOPE)	1		STANDARD							

4	ACCESSORIES	LASER GOGGLES	1		STANDARD							
5	ACCESSORIES	CONTACT LENSES WITH BOX	1		STANDARD							
6	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							
2												

EQUIPMENT NAME C. SPECULAR MICROSCOPE

VENDOR NAME

MAKE

MODEL NAME

SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE: SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	SPECULAR MICROSCOPE	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE WITH PRINTER	1		STANDARD							
3	ACCESSORIES	VIAL ADAPTOR SET (VIAL LID, VIAL ADAPTOR, SPACER, AND HOLDER), MICROMETRE	1		STANDARD							
4	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							
5	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
					GRAND TOTAL							

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE: SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

2												

	EQUIPMENT NAME	D. FUNDUS CAMERA (ANTERIOR & POSTER)										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	FUNDUS CAMERA WITH ALL IN ONE PC	2		STANDARD							
2	HARDWARE	MOTORIZED TABLE	2		STANDARD							
3	ACCESSORIES	INK-JET PRINTER	2		STANDARD							
4	ACCESSORIES	STERIO GLASSES	2		STANDARD							
6	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	2		STANDARD							
7	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
8	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE		1		STANDARD							

	OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	ACCESSORIES	STERIO GLASSES	2		OPTIONAL							
2	OTHERS TO BE ADDED BELOW											

	EQUIPMENT NAME	E. PERIMETER										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST

1	HARDWARE	PERIMETER MACHINE	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	HARDWARE	LASER PRINTER	1		STANDARD							
4	ACCESSORIES	TRIAL LENS SET	1		STANDARD							
5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD							
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTALCOSTWITHGST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							
2												

	EQUIPMENT NAME	**F. SLIT LAMP WITH IMAGE**										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/ OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**	**UNIT PRICE**	**TOTAL COST FOR THE QUANTITY MENTIONED**	**GST %**	**TOTAL COST WITH GST**
1	**HARDWARE**	**SLIT LAMP WITH IMAGE**	**2**		**STANDARD**							
2	**HARDWARE**	**ALL IN ONE PC**	**2**		**STANDARD**							
5	**ACCESSORIES**	**APPLANATION TONOMETER**	**2**		**STANDARD**							
6	**ACCESSORIES**	**CAMERA**	**2**		**STANDARD**							
7	**ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING**	**INCLUDING INDIAN STD POWERCORD AND LAN CABLE**	**AS REQUIRED**		**STANDARD**							
8	**ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.**		**1**		**STANDARD**							
GRAND TOTAL												

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	MOTORIZED TABLE	2		OPTIONAL							
2	OTHERS TO BE ADDED BELOW											

	EQUIPMENT NAME	G. SLIT LAMP										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	SLIT LAMP	4		STANDARD							
2	ACCESSORIES	APPLANATION TONOMETER	4		STANDARD							

3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	MOTORIZED TABLE	4		STANDARD							
2	OTHERS TO BE ADDED BELOW											

EQUIPMENT NAME H. OCT WITH ANGIOGRAPHY VENDOR NAME MAKE MODEL NAME	

SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	OCT WITH ANGIO MACHINE	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	ACCESSORIES	INK-JET PRINTER	1		STANDARD							
4	ACCESSORIES	ANTERIOR SEGMENT LENS	1		STANDARD							
5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									

7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST

1	OTHERS TO BE ADDED BELOW				OPTIONAL							
2												

	EQUIPMENT NAME VENDOR NAME MAKE MODEL NAME	I. OCT MACHINE										
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	OCT MACHINE	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	HARDWARE	INK-JET PRINTER	1		STANDARD							
4	ACCESSORIES	ANTERIOR SEGMENT LENS	1		STANDARD							

5	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							

7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	J. OPTICAL BIOMETRY										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	OPTICAL BIOMETRY MACHINE	1		STANDARD							

2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	HARDWARE	INK-JET PRINTER	1		STANDARD							
4	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME VENDOR NAME MAKE MODEL NAME	K. OCT FOR ANTERIOR SEGMENT										
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	OCT FOR ANTERIOR SEGMENT MACHINE	1		STANDARD							

2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	HARDWARE	INK-JET PRINTER	1		STANDARD							
4	CONSUMABLE	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES-IF APPLICABLE	1		STANDARD							
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									

6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
					GRAND TOTAL							
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST

						ENCLOSED LINE ITEMS)						
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	L. LENS METER										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	LENS METER	1		STANDARD							
2	HARDWARE	MOTORIZED TABLE	1		STANDARD							
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							

4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												

SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	M. USG MACHINE										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	USG MACHINE (CONSOLE)	1		STANDARD							

2	ACCESSORIES	A-SCAN PROBE	1		STANDARD							
3	ACCESSORIES	B-SCAN PROBE	1		STANDARD							
4	ACCESSORIES	UBM PROBE	1		STANDARD							
5	ACCESSORIES	PACHYMETER PROBE	1		STANDARD							
6	ACCESSORIES	EYE SHIELDS OR CUPS	1		STANDARD							
7	CONSUMABLE	ULTRASOUND COUPLING GEL	1		STANDARD							
8	CONSUMABLE	STERILE PROBE COVERS	1		STANDARD							
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER “STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)” FOR DOCUMENTATION PURPOSES.		1		STANDARD							

GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	N. NON-CONTACT TONOMETER										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	NON-CONTACT TONOMETER WITH INTEGRATED PRINTER	6	1	STANDARD							
2	CONSUMABLE	PRINTER PAPPER	6 BOX		STANDARD							
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING		1		STANDARD							

4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.		1		STANDARD							
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	**O. HAND-HELD TONOMETER**										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**	**UNIT PRICE**	**TOTAL COST FOR THE QUANTITY MENTIONED**	**GST %**	**TOTAL COST WITH GST**
1	**HARDWARE**	**HAND HELD TONOMETER**	**1**		**STANDARD**							
2	**CONSUMABLE**	**AA BATTERIES**	**4**		**STANDARD**							
3	**ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING**	**INCLUDING INDIAN STD POWERCORD AND LAN CABLE**	**AS REQUIRED**		**STANDARD**							
4	**ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE**		**1**		**STANDARD**							

	VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
										GRAND TOTAL		
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	P. OPHTHALMIC REFRACTION CHAIR UNIT										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST

						INVOICE WITH ENCLOSED LINE ITEMS)						
1	HARDWARE	OPHTHALMIC REFRACTION CHAIR UNIT WITH ALL NECESSARIES ATTACHMENT	6		STANDARD							
2	HARDWARE	AUTO CHART PROJECTOR	6		STANDARD							
3	ACCESSORIES	20D,78D LENS	6		STANDARD							
4	ACCESSORIES	NEAR VISION BOOK, COLOUR VISION BOOK	6		STANDARD							
5	ACCESSORIES	90D LENS	6		STANDARD							
6	ACCESSORIES	GONIO 4 MIRROR	6		STANDARD							
7	ACCESSORIES	GONIO 3 MIRROR	6		STANDARD							
8	ACCESSORIES	SLIT LAMB MOUNTING	6		STANDARD							
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL				STANDARD							

	COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
										GRAND TOTAL		
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	Q. DIRECT OPHTHALMOSCOPE										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	DIRECT OPHTHALMOSCOPE	6		STANDARD							
2	ACCESSORIES	RECHARGEABLE HANDLE	6		STANDARD							
3	ACCESSORIES	CARRYING CASE	6		STANDARD							
4	ACCESSORIES	CHARGING CABLE WITH ADAPTER	6		STANDARD							
5	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD	AS REQUIRED		STANDARD							

		AND LAN CABLE										
6	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD							
GRAND TOTAL												
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	**R. IN-DIRECT OPHTHALMOSCOPE**										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	**GROUP**	**ITEM NAME**	**QUANTITY**	**VENDOR CATALOGUE NUMBER**	**STANDARD/ OPTIONAL**	**REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)**	**QUOTE REFERENCE:SN)**	**QUOTE PAGE REFERENCE IF APPLICABLE)**	**UNIT PRICE**	**TOTAL COST FOR THE QUANTITY MENTIONED**	**GST %**	**TOTAL COST WITH GST**
1	**HARDWARE**	**INDIRECT OPHTHALMOSCOPE**	**5**		**STANDARD**							
2	**HARDWARE**	**CARRYING CASE**	**5**		**STANDARD**							
3	**ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING**				**STANDARD**							
4	**ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.**				**STANDARD**							
											GRAND TOTAL	

SNO	OPTIONAL GROUP	OPTIONAL ITEMNAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	S. RETINA SCOPE										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	RETINA SCOPE	4		STANDARD							
2	ACCESSORIES	RECHARGEABLE HANDLE	4		STANDARD							
3	ACCESSORIES	FIXATION CARDS	4		STANDARD							
4	ACCESSORIES	CARRYING CASE	4		STANDARD							
5	ACCESSORIES	CHARGING CABLE WITH ADAPTER	4		STANDARD							
6	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING				STANDARD							
7	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT				STANDARD							

	EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
										GRAND TOTAL		
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	T. AUTO KEROTO REFRACTOMETER										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	AUTO-REFRACTMETER MACHINE	2		STANDARD							

2	HARDWARE	MOTORIZED TABLE	2		STANDARD							
3	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED									
4	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD							
											GRAND TOTAL	
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	OTHERS TO BE ADDED BELOW				OPTIONAL							

	EQUIPMENT NAME	U. VITRECTOMY SURGICAL SYSTEM				

	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE: SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	MAIN CONSOLE (VITRECTOMY SURGICAL SYSTEM)	1		STANDARD							
2	HARDWARE	PHACO HAND PIECE AND WRENCH	1		STANDARD							
3	ACCESSORY	FOOTSWITCH	1		STANDARD							
4	ACCESSORY	FLUID MANAGEMENT SYSTEM (IV POLE)	1		STANDARD							
5	ACCESSORY	METAL STERILIZATION TRAY	1		STANDARD							
6	ACCESSORY	DIATHERMY CABLE	1		STANDARD							
7	ACCESSORY	LASER FILTER FOR MICROSCOPY	1		STANDARD							
8	ACCESSORY	REUSABLE LIGHT CABLES	1		STANDARD							
9	ACCESSORY	DUST COVER	1		STANDARD							
10	ACCESSORY	INDIAN POWER CORD	1		STANDARD							
11	ACCESSORY	SILICONE OIL INJECTION/EXTRACTION KIT	1		STANDARD							
12	CONSUMABLE	WASTE	1		STANDARD							

		COLLECTION KIT										
13	CONSUMABLE	VITRECTOMY CUTTER	1		STANDARD							
14	CONSUMABLE	ILLUMINATION PROBES	1-PACK		STANDARD							
15	CONSUMABLE	INFUSION CANNULAS & TROCARS	1-PACK		STANDARD							
16	CONSUMABLE	DIATHERMY PROBES	1-PACK		STANDARD							
17	CONSUMABLE	ENDOLASER PROBES	1-PACK		STANDARD							
18	CONSUMABLE	STERILE TUBING SETS (VITRECTOMY & PHACO)	1 EACH		STANDARD							
19	CONSUMABLE	ANY OTHER CONSUMABLE TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES	1		STANDARD							
20	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							
21	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE				STANDARD							

	VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.											
										GRAND TOTAL		
SNO	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE: SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1												

	EQUIPMENT NAME	V.PHACO MACHINE										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/ OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	HARDWARE	PHACOEMULSIFICATION MAIN CONSOLE	1		STANDARD							
2	HARDWARE	PHACO HANDPIECE	2		STANDARD							

3	HARDWARE	VIDEO RECORDING INTERFACE	1		STANDARD							
4	SOFTWARE	SURGEON PROFILE SOFTWARE	1		STANDARD							
5	ACCESSORIES	IRRIGATION AND HASPIRATION HANDPIECE SET	1 EACH		STANDARD							
6	ACCESSORIES	FOOT PEDAL	1		STANDARD							
7	ACCESSORIES-	AUTOCLAVABLE STERILIZATION TRAYS	1		STANDARD							
8	ACCESSORIES	DUST COVER	1		STANDARD							
9	ACCESSORIES	DIATHERMY FORCEPS	1		STANDARD							
10	ACCESSORIES	ALL CONSUMABLES TO BE SUPPLIED FOR 10 OPHTHALMOLOGY CASES	1		STANDARD							
11	CONSUMABLE	ANTERIOR VITRECTOMY CUTTER	1		STANDARD							
12	CONSUMABLE	MICRO-INCISION PHACO TIPS	1-BOX		STANDARD							
13	CONSUMABLE	PHACO SLEEVE SET	1-BOX		STANDARD							
14	CONSUMABLE	I/A TIPS	1-BOX		STANDARD							
15	CONSUMABLE	TUBING/CASSETTE SETS	1-BOX		STANDARD							
16	CONSUMABLE	FLUIDIC PACKS	1-BOX									
17	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRE D		STANDARD							
18	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND				STANDARD							

	MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATIO N PURPOSES.											
GRAND TOTAL												
SN O	OPTIONAL GROUP	OPTIONAL ITEM NAME	QUANTIT Y	VENDOR CATALOGU E NUMBER	STANDARD/OPTI ONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRIC E	TOTAL COST FOR THE QUANTITY MENTIONE D	GS T %	TOTA L COST WITH GST
1					OPTIONAL							
2												

	EQUIPMENT NAME	W.DATA INTEGRATION SYSTEM										
	VENDOR NAME											
	MAKE											
	MODEL NAME											
SNO	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	SOFTWARE	OPHTHALMIC DATA INTEGRATION & MANAGEMENT SOFTWARE LICENSE (BASE SYSTEM – 3 CONCURRENT USERS)	1		STANDARD							
2	SOFTWARE	ALL APPLICATION CAPABILITY LISTED IN TENDER	1		STANDARD							
3	SOFTWARE	DICOM SERVICES SOFTWARE (STORAGE, QUERY/RETRIEVE, MODALITY WORKLIST)	1		STANDARD							

4	SOFTWARE	HL7 INTERFACE SOFTWARE FOR HIS/EMR INTEGRATION	1		STANDARD							
5	SOFTWARE	MULTI-MODALITY CLINICAL VIEWER SOFTWARE	1		STANDARD							
6	SOFTWARE	GLAUCOMA CLINICAL WORKSPACE SOFTWARE MODULE	1		STANDARD							
7	SOFTWARE	RETINA CLINICAL WORKSPACE SOFTWARE MODULE	1		STANDARD							
8	SOFTWARE	CATARACT & REFRACTIVE PLANNING SOFTWARE MODULE (INCLUDING IOL PLANNING)	1		STANDARD							
9	ANY OTHER PART TO MAKE SYSTEM COMPLETE & WORKING	INCLUDING INDIAN STD POWERCORD AND LAN CABLE	AS REQUIRED		STANDARD							

10	ANY ITEM, ACCESSORY, CONSUMABLE, CABLE, CONNECTOR, SOFTWARE, OR COMPONENT THAT IS PART OF THE SYSTEM AS PER TENDER REQUIREMENTS BUT NOT EXPLICITLY MENTIONED OR ITEMIZED IN THE BOQ SHALL BE DEEMED INCLUDED IN THE SCOPE OF SUPPLY AND MUST BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST. THE VENDOR MAY LIST SUCH ITEMS UNDER "STANDARD INCLUSIONS (NOT SEPARATELY CHARGED)" FOR DOCUMENTATION PURPOSES.				STANDARD							
GRAND TOTAL												

	GROUP	ITEM NAME	QUANTITY	VENDOR CATALOGUE NUMBER	STANDARD/OPTIONAL	REMARKS (VENDOR ARE REQUESTED TO MAP THEIR ITEMS IN THEIR PROFORMA INVOICE WITH ENCLOSED LINE ITEMS)	QUOTE REFERENCE:SN)	QUOTE PAGE REFERENCE IF APPLICABLE)	UNIT PRICE	TOTAL COST FOR THE QUANTITY MENTIONED	GST %	TOTAL COST WITH GST
1	SOFTWARE	UPGRADEABLE CONCURRENT USER LICENSES (SCALABLE UP TO 10 USERS)	1 LICENSE		OPTIONAL							
2	HARDWARE	CENTRAL SERVER (APPLICATION & DATABASE SERVER) FOR OPHTHALMIC DATA INTEGRATION SYSTEM: CONCURRENT 3 USERS	1		OPTIONAL							
3	HARDWARE	NETWORK STORAGE SYSTEM (NAS/SAN) FOR IMAGE, VIDEO, AND REPORT ARCHIVING (SCALABLE)	1		OPTIONAL							
4	HARDWARE	SERVER-GRADE PROCESSOR(S)	1		OPTIONAL							
5	HARDWARE	NETWORK SWITCH(ES) AND REQUIRED NETWORKING INTERFACES FOR SYSTEM CONNECTIVITY	1		OPTIONAL							

6	HARDWARE	BACKUP HARDWARE (EXTERNAL STORAGE / BACKUP APPLIANCE) FOR DISASTER RECOVERY	1		OPTIONAL							
7	HARDWARE	HIGH-RESOLUTION DIAGNOSTIC DISPLAY MONITORS (MEDICAL-GRADE, WHERE APPLICABLE)	1		OPTIONAL							
8	HARDWARE	RACK, RAILS, AND POWER MANAGEMENT ACCESSORIES FOR SERVER INSTALLATION	1		OPTIONAL							
9	SOFTWARE	PAEDIATRIC & NEURO-OPHTHALMOLOGY VIEWING TEMPLATES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
10	SOFTWARE	STRUCTURED REPORTING AND REPORT TEMPLATE SOFTWARE-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							

11	SOFTWARE	RESEARCH & ANALYTICS MODULE (ANONYMIZED DATA EXPORT, COHORT ANALYSIS) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
12	SOFTWARE	AI-READY FRAMEWORK / ARCHITECTURE (AI MODULES OPTIONAL-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
13	SOFTWARE	WEB-BASED VIEWER LICENSE (INTRANET ACCESS) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
14	SOFTWARE	MOBILE/TABLET VIEWING APPLICATION LICENSES (IOS & ANDROID) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
15	SOFTWARE	DATABASE MANAGEMENT SOFTWARE -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							

16	SOFTWARE	SYSTEM SECURITY SOFTWARE (ENCRYPTION, ROLE-BASED ACCESS, AUDIT TRAIL) -TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
17	DEVICE INTEGRATION	DEVICE CONNECTIVITY INTERFACES INCLUDING ACCESSORIES FOR ALL MODALITIES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
18	DEVICE INTEGRATION	INTEGRATION INTERFACES FOR NON-DICOM / LEGACY OPHTHALMIC DEVICES-TO BE QUOTED AS UPGRADE WITHOUT ADD ON COST IF RELEASED IN FUTURE	1		OPTIONAL							
19		OTHERS TO BE ADDED BELOW										

ANNEXURE -6: SCOPE OF SUPPLY SUMMARY SHEET (COMMERCIAL BID, DERIVED FROM THE ANNEXURE- 5)

	EQUIPMENT NAME	QTY	QUOTED "YES" OR "NO" ONLY	REASONS/EXPLANATIONS/CONTEXT FOR DEVIATIONS (IF ANY)	GRAND TOTAL (INCLUDING TAX, DUTIES & GST)
A	YAG LASER	1			
B	MULTI-SPOT GREEN LASER	1			
C	SPECULAR MICROSCOPE	1			
D	FUNDUS CAMERA (ANTERIOR & POSTERIOR)	2			
E	PERIMETER	1			
F	SLIT LAMP (WITH IMAGE)	2			
G	SLIT LAMP	4			
H	OCT WITH ANGIOGRAPHY	1			
I	OCT MACHINE	1			
J	OPTICAL BIOMETRY	1			
K	OCT FOR ANTERIOR SEGMENT	1			
L	LENS METER	1			
M	ULTRASOUND MACHINE	1			
N	NON-CONTACT TONOMETER	6			
O	HAND HELD TONOMETER	1			
P	OPHTHALMIC REFRACTION CHAIR UNIT	6			
Q	DIRECT OPHTHALMOSCOPE	6			
R	INDIRECT OPHTHALMOSCOPE	5			

S	RETINOSCOPE	4			
T	AUTO REFRACTOMETER	2			
U	VITRECTOMY SYSTEM	1			
V	PHACO MACHINE	1			
W	DIGITAL INTEGRATION	1			
TOTAL AMOUNT					

ANNEXURE 7: CHECKLIST FOR TECHNICAL BID TO BE COMPLETED AND ATTACHED ALONG WITH THE TENDER SUBMISSION

CHECKLIST FOR VENDOR BEFORE SENDING THE TECHNICAL BID			
Sl. No.	**Checklist parameter**	**Yes/ No**	**Tender reference**
1	**A covering letter, compliance statement, and all pages of the tender document duly signed and sealed by the authorized signatory, as part of the tender compliance, must be enclosed with the technical bid.**		
2	Availability of technical proposal need to be provided with separate sealed envelope, mentioning on its envelope IISc tender reference number **(PLEASE DO NOT INCLUDE COMMERCIAL BID IN TECHNICAL ENVELOPE)**		Section A - point 1
3	Availability of technical offer (without cost) with model number and make for the quoted model enclosed in technical bid.		Section A - point 1
4	Availability of the Declaration of warranty period (as required in tender) for the quoted model to be enclosed on the technical bid.		Section A - point 9
5	**Availability of the technical compliance table with six columns for the quoted model to be enclosed on the technical bid. Please provide both pdf and worksheet like excel format**		Section A - point 4
6	Availability of the technical compliance with datasheet and technical offer page number reference for the quoted model to be enclosed on the technical bid.		Section A - point 4. f
7	Availability of the quoted model technical advantage over comparable equipment from the competitor to be enclosed on the technical bid.		Section A - point 5

8	Availability of the scope of supply (BOQ) as per tender to be enclosed along with technical bid. Please provide both pdf and worksheet like excel format (Excluding cost)		
9	Availability of brochure and any supporting document to validate technical compliance for the quoted model enclosed in technical bid.		Section B - point 8
10	**Availability of the technical datasheet for the quoted model, with the relevant specifications highlighted in reference to the Tender technical requirements, must be enclosed with the technical bid.**		Section B - point 8
11	Availability of the regulatory certificate (like CDSCO/CE/FDA/ISO/AERB type approval where applicable) for the quoted model to be enclosed on the technical bid.		Section C-Point 17-i
12	Availability of the manufacturer authorization letter for the quoted model to be enclosed on the technical bid where applicable.		Section B - point 1
13	Availability of the list of installation sites with contact details for the quoted model to be enclosed on the technical bid.		Section B - point 5
14	Availability of the confirmation letter on 10 Years of spares support for the quoted model to be enclosed on the technical bid.		Section C - point 5.1
15	Availability of the Details of local service center with technical manpower for the quoted model to be enclosed on the technical bid.		Section C - point 17. f
16	Availability of the Power supply & environmental requirement details for the quoted model to be enclosed on the technical bid.		Section C - point 13. a
17	Availability of the deviation statement from tender terms (with justification) for the quoted model to be enclosed on the technical bid.		Section C - point 18. b
18	The soft copy of technical bid only in both excel and pdf format to be made available in pen drive for the quoted model and enclosed on the technical bid envelope. The pen drive to be labelled with tender reference number and vendor name		Section C - point 19
19	Any open recall or Field Safety Corrective Action (FSCA) associated with the quoted model shall be **fully disclosed** by the bidder in the technical bid submission.		Section C-Point 3.12
20	Note: Kindly index your technical bid considering the above-mentioned check sheet (not limited) preferably in spiral bound mentioning page number.		

ANNEXURE 8: CHECKLIST FOR COMMERCIAL BID TO BE COMPLETED AND ATTACHED ALONG WITH THE TENDER SUBMISSION

	Checklist for Commercial Bid	Yes/No	Remarks
Sl. No.	**General Requirements**		
1	Commercial offer should be in complete alignment with technical offer as mentioned in point no 3 of technical offer checklist		
2	Availability of commercial quote need to be provided with separate sealed envelope, mentioning on its envelope IISc tender reference number		
3	The scope of supply (BOQ) with commercial details should be in align with technical offer mentioned in point 8 of technical offer checklist		
4	The country of origin is clearly mentioned.		
5	Word "quote" should be mentioned in the first page instead of Proposal		
6	The quote should be signed and sealed. If a digital signature is used, it is clearly indicated		
7	The validity period of the quote is clearly mentioned		
8	Commercial Quote to be prepared on letter head of the company and it should include		
8.1	· Registered office address and billing address		
8.2	· Company GST number should be mentioned on the first page		
8.3	· Validity		
8.4	· Payment Terms – 70% payment on shipment, 20% payment after Installation & commissioning, and remaining 10 % on user satisfaction.		
8.5	· Warranty details		
8.6	· HSN code of items: Each item shall be listed with its **HSN code** along with supporting document/literature clarifying the HSN classification.		
9	The total amount to be mentioned as unit price, GST percentage, Total price inclusive of tax, total price for total quantity mentioned in the tender)		
10	Breakup of cost to be given as annexure for all the line items and it should include:		
10.1	· Equipment cost- with GST		
10.2	· Accessories- with GST		
10.3	· Consumables- with GST		
10.4	· Other Items- with GST		
	(Tax should be clearly mentioned as IGST 18% or With CGST 9% and SGST 9% or as applicable)		
11	OEM certificate or Authorized distribution letter to be attached		
12	Additional documents required:		

12.1	List of critical spare parts and their estimated unit price. (Item cost should not exceed 30% of the total equipment value)		
12.2	Vendor shall provide a supporting document clearly specifying the AMC and CAMC rates as fixed absolute values per year for each of the nine (9) years after the warranty period.		
12.3	Rate Contract for 3 years from the date of supply / installation / commissioning, covering all system-specific consumables and accessories.		
12.4	Quotation for the one-time maintenance call cost(On call charges)		