

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

<p>Cost – Rs. 1000/- VAT- Rs. 135/- Total Cost- Rs.1135/-</p>
--

TENDER NOTICE

**Equipments for the Department of Ophthalmology
 AIIMS, Rishikesh, Virbhadra Marg, Rishikesh, Dehradun**

Date: 16 Jun, 2014

On behalf of the Director, All India Institute of Medical Sciences, Rishikesh tenders in sealed cover are invited under **two-bid** system from manufacture and their authorised dealers/ distributors for providing for Equipment for Department of Ophthalmology AIIMS Rishikesh.

The interested manufacture and their authorised dealers/ distributors are required to submit the technical and financial bid separately. The bids in Sealed Cover-I containing “Technical Bid” and Sealed Cover-II containing “Financial Bid” should be placed in a third sealed cover super scribed “**Re-Tender For Equipments for Department of Ophthalmology**” and should reach at the office of “**The Administrative Officer, AIIMS, Virbhadra, Marg Rishikesh (Dehradun) - 249201**”, before 03.00 PM on or before **07/07/2014**. The bid received after due date and time will not be entertained whatsoever may be the reason. The technical bids shall be opened on the same day at 04.30 PM at AIIMS, Rishikesh. In the event of any of the above mentioned date being declared as a holiday / closed day, the tenders will be opened on the next working day at the appointed time. The financial bid of technically qualified agencies will be open announced later.

The tender document containing technical bid form, financial bid form, technical description/specification & item and terms & conditions can be purchased from AIIMS, Rishikesh from **17/06/2014 to 06/07/2014** between 10.00 AM and 02.00 PM on non-refundable payment of Rs.1135.00 (Rupees one thousand one hundred thirty five only) or can be downloaded from website www.aiimsrishikesh.edu.in. Those who download the tender document from website should enclose DD/Pay Order for Rs.1135.00 (Rupees one thousand one hundred thirty five only) (non-refundable) in favour of “**AIIMS, Rishikesh**”, payable at Rishikesh, not later the date of **06/07/2014** alongwith their technical bid in the Cover-I “Technical Bid”. The bid security (EMD) for **Equipments for Department of Ophthalmology** as given in table-1 below tender documents should be paid in the form of FD/BG/TD/CD from any Nationalised/Schedule bank duly pledged in favour of “**AIIMS, Rishikesh**” payable at **Rishikesh** and will be placed in cover-1 with technical bid. The Tender Documents are not transferable.

Any future clarification and/or corrigendum(s) shall be communicated through Administrative Officer on the AIIMS, Rishikesh website: www.aiimsrishikesh.edu.in.

**Administrative Officer
 AIIMS, Rishikesh**

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

TENDER DOCUMENT
“Equipments for Department of OPHTHALMOLOGY ”
AIIMS, Rishikesh

TECHNICAL BID
(In separate sealed Cover-I super scribed as “Technical Bid”)

1. Name & Address of the manufacture and their authorised dealers/ distributors/Agency with phone number, email, name and telephone/mobile	
2. Specify your firm/company is a manufactures/ authorised dealer/ distributor/ Agency	
3. Name, Address & designation of the authorized person (Sole proprietor/partner /Director)	
4. Have you previously supplied these items to any government/ reputed private organization? If yes, attach the relevant poof. Please provide a notarised affidavit on Indian Non Judicial stamp paper of Rs. 10/- that you have not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organisation or DGS&D rate in last one year. If you don't fulfil this criteria, your tender will be out rightly rejected.	
5. Please attach copy of last of Income Tax Return	
6. Please attach balance sheet (<i>duly certified by Chartered Accountant</i>) for last three (3) years (Annual minimum turnover should not be less than 25 lakhs)	
7. PAN No. (Please attach copy)	
8. VAT/Service Tax Registration Number. (Please attach copy)	
9. Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms and conditions as token of acceptance and submit as part of tender document with technical bid. Otherwise your tender will be rejected.	
10. Power of Attorney/authorization for signing the bid documents	
11. Please submit a notarised affidavit on Indian Non judicial stamp paper of Rs. 10/- that no case is pending with the police against the Proprietor/firm/partner or the Company (Agency). Indicate any convictions in the past against the Company/firm/partner. Please also declare that proprietor/firm has never been black listed by any organization.	
12. Please submit a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- that they will provide complete warranty for all equipments for 2 (two) years & CMC for 5 (five) years of these equipments.	
13. Please furnished a notarised affidavit on Indian Non judicial stamp paper of Rs.10/- that they will supply spare parts for next 10 years at reasonable price.	
14. Details of the FD/BG/TD/CD of bid security (EMD) FD/BG/TD/CD No: Date: Payable at-	Detail of cost of Tender for Rs. 1135/- (if downloaded from website) DD No. Date: Payable at-

Declaration by the Tenderer:

This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

- Encls:** 1. DD/Pay Order (if tender form is downloaded from the website of this Institute)
2. FD/BG/TD/CD
3. Terms & Conditions (each page must be signed and sealed)
4. Financial Bid

(Signature of Tenderer with seal)

Name:

Address :

Place:.....

Date:.....

Tender Sl.No:

Sign of issuing Authority

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

"Equipment for the Department of OPHTHALMOLOGY "
AIIMS, Rishikesh

FINANCIAL BID

(In sealed Cover-II super scribed "Financial Bid")

To,

Administrative Officer
AIIMS Rishikesh, Virbhadra Marg
Rishikesh (Dehradun)

Dear Sir,

Our quoted rate for supplying the Equipment of Department of OPHTHALMOLOGY for AIIMS, Rishikesh will be as follows.

S/No	Name of Equipment	Unit Price (In Rs.)		Unit Price (In Rs.)	
		(In figure)	(In words)	(In figure)	(In words)
21(1)	Ophthalmic Operating Microscope				
21(2)	Photo Slit Lamp				
21(3)	Binocular Indirect Video Ophthalmoscope				
21(4)	Latest Phacoemulsification System				
21(5)	Auto Chart Projector				
21(6)	Manual Keratometer (Bausch & Lomb model)				
21(7)	Streak Retinoscope 3.5v with rechargeable handle				
21(8)	Direct Ophthalmoscope 3.5v with rechargeable handle				
21(9)	Gonioscope(goldman single mirror)				
21(10)	Gonioscope (zeiss four mirror)				

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(11)	Clement Clarke prism bars with loose prisms				
21(12)	Synoptophore (Haag-Streit model)				
21(13)	Trial lens set				
21(14)	Automated vision drum with remote control with Duochrome test				
21(15)	Schiøtz tonometer				
21(16)	Fundus viewing lens +78D				
21(17)	Fundus viewing lens +28D				
21(18)	Goldmann Applanation Tonometer (Haag Streit Model)				

The unit cost should be mentioned as per table 1. The above quote should include all applicable taxes and F.O.R. AIIMS, Rishikesh. L1 will be decided on the basis of unit cost in addition to CMC value of 5 years where applicable including all applicable taxes at time of financial bid evaluation of individual equipment.

Declaration by the Bidder:

1. This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained in Tender document regarding terms & condition of the contract, rules regarding purchase of equipments for Department of OPHTHALMOLOGY . I/we agree to abide them.
2. No other charges would be payable by Client and there would be no increase in rates during the Contract period.

(Signature of Bidder with seal)

Place:.....

Date:.....

Name:

Seal:

Address

Tender Sl.No:**Sign of issuing Authority****Sign of Bidder**

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)**“Equipments for Department of OPHTHALMOLOGY ”
AIIMS, Rishikesh****Terms & Conditions****(A) Information and Conditions relating to Submission of Bids**

1. The tender document containing eligibility criteria, scope of work, terms & conditions and draft agreement can be purchased from AIIMS, Rishikesh on any working day from **17-06-2014 to 06-07-2014** between 10.00 AM to 02.00 PM on payment of non refundable charges of Rs 1135/- (Rupees one thousand one hundred thirty five only) or can be downloaded from website www.aiimsrishikesh.edu.in. Those who download the tender document from Website should enclose a Demand Draft/Pay Order for Rs 1135/-(Rupees one thousand one hundred thirty five only) in favour of **“AIIMS, Rishikesh”**, payable at Rishikesh, not later the date of **06-7-2014**, along with their bid in the Cover-I containing “Technical Bid”.
2. The interested firms/suppliers are required to submit the Technical and Financial Bids separately in the format enclosed. The bids in sealed Cover-I containing **“Technical Bid”** and sealed Cover-II containing **“Financial Bid”** should be placed in a third sealed cover super scribed **“Tender for Purchase of equipment for Department of OPHTHALMOLOGY ”** should reach AIIMS, Rishikesh by or before 03.00 PM on **07-07-2014**. The Technical bids shall be opened on same day **at 04.30 PM** at AIIMS, Rishikesh in presence of the bidders or their authorized representatives who choose to remain present. The Tender received after due date & time will be rejected and no claim shall be entertained whatsoever may be the reason.
3. The pre bid conference would be held on **25-06-2014 at 04.30 PM** in the office of Tender Opening Room, AIIMS, Rishikesh. All firms representative who are attending the pre bid meeting, shall produce an authorisation letter from their firm on the firm’s letter head. They are required to put their query in writing before the committee.
4. All the duly filled/completed pages of the tender should be given serial /page number on each page and signed by the owner of the firm or his Authorized signatory. In case the tenders are signed by the Authorized signatory, a copy of the power of attorney/authorization may be enclosed along with tender. A copy of the terms & conditions shall be signed on each page and submitted with the technical bid as token of acceptance of terms & conditions. Tender with unsigned pages/incomplete/partial/part of tender if submitted will be rejected out rightly.
5. All entries in the tender form should be typed or written by pens legible and filled clearly. If the space for furnishing information is insufficient, a separate sheet duly signed by the authorized signatory may be attached. No overwriting or cutting is permitted in the Technical Bid as well as Financial Bid unless authenticated by full signature of bidder. Any omission in filling the columns of Financial Bid form (Schedule of Rates) shall debar a tender from being considered. Rates should be filed up carefully by the tenderer. All Corrections in this schedule must be duly attested by full signature of the tenderers. The corrections made by using fluid and overwriting will not be accepted and tender would be rejected.

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

6. The bidder shall pay the respective amount of Bid Security (EMD) as mentioned in table-I along with the Technical Bid by Demand FD/BG/TD/CD in favour of "AIIMS, Rishikesh" drawn on any Nationalized Bank/ Scheduled Bank and payable at Rishikesh and must be valid for (6) six month. Bids received without Earnest Money deposit (EMD) shall stand rejected and thus shall not be considered for evaluation etc at any stage. The original EMD will be put in cover-I containing Technical bid.

- a) The Public Sector Undertaking of the Central/State Govt. are exempted from furnishing Earnest Money along with tender.
- b) The firms Registered with DGS & D/SSI and any approved source of Centre/States Govt. are not exempted from furnishing Earnest Money in so far as this institute is concerned.
- c) Earnest Money deposited with AIIMS, Rishikesh in connection with any other tender enquiry even if for same/similar material / Stores by the tenderer will not be considered against this tender.

7. The bid security (EMD) without interest shall be returned to the unsuccessful bidders after finalization of contract with successful bidder.

8. The successful bidders has to constitute a contract on Indian non judicial stamp paper of Rs.100/- (Rupees one hundred only) and also required to furnish the security deposit @ 10% of contract value in the form of FD/BG/TD/CD of any Nationalised/Schedule bank in favour of AIIMS, Rishikesh & payable at Rishikesh only. The EMD deposited by successful bidder may be adjusted towards Security Deposit as demanded above. If the successful bidder fails to furnish the full security deposit or difference amount between Security Deposit and EMD within 15 (fifteen) days after the issue of Letter of Award of Work, his bid security (EMD) shall be forfeited unless time extension has been granted by AIIMS, Rishikesh.

9. The EMD/PBG shall be forfeited if successful bidder fails to supply the goods/equipment in stipulated time or fails to comply with any of the terms & conditions of the contract or fail to sign the contract.

10. The bid shall be valid and open for acceptance of the competent authority for a period of 180 (one hundred eighty) days from the date of opening of the tenders and no request for any variation in quoted rates and / withdrawal of tender on any ground by bidders shall be entertained.

11. To assist in the analysis, evaluation and computation of the bids, the Competent Authority, may ask bidders individually for clarification of their bids. The request for clarification and the response shall be in writing but no change in the price or substance of the bid offered shall be permitted.

12. After evaluation, the work shall be awarded normally to the Agency fulfilling all the conditions and who has quoted the lowest rate as per financial bid after complying with the all the Acts / provisions stated / referred to for adherence in the tender.

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

13. The competent authority of AIIMS, Rishikesh reserved all rights to accept or reject any/ all tender(s) without assigning any reason. It can also impose/relax any term and condition of the tender enquiry after due discussion in pre bid conference. This will be communicated to all tenderers in writing. AIIMS, Rishikesh also reserves the right to reject any bid which in his opinion is non-responsive or violating any of the conditions/specifications without any liability to any loss whatsoever it may cause to the bidder in the process.

14. Tender must be submitted on the prescribed Tender Form otherwise tender will be cancelled straightway.

15. The tender form is not transferable.

16. Canvassing in any form is strictly prohibited and the tenderer who are found canvassing are liable to have their tenders rejected out rightly.

(B) PAYMENT TERMS

1. (Seventy five) 75% Payment of the contract price shall be paid on receipt of goods condition and upon the submission of the following documents:-.

- (i) One Original and Four Copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount.
- (ii) Final Acceptance as per Inspection report issued by faculty.
- (iii) Two copies of packing list identifying contents of each package.
- (iv) Inspection Certificate issued by the user concerned department,
- (v) If installation at consignee's site should be free of cost immediately on arrival of equipment at consignee's site.

2. **On Acceptance:**

Balance Twenty Five (25)% payment would be made against 'Final Acceptance Certificate' as per Para (B) (1) (v) of goods to be issued by the consignees subject to recoveries, if any, either on account of non rectification of defects/deficiencies not attended by the Supplier or otherwise.

(C) OTHER TERMS & CONDITIONS OF THE TENDER

1. Rates quoted should be inclusive of all applicable taxes, packing, forwarding, postage and transportation charges at FOR AIIMS Rishikesh (Site of installation/Use).

2. All the rates should be mention in Indian national currency (INR) only. The rates quoted in foreign currency will not be entertained in this tender enquiry & such tenders will be cancelled straightway.

3. Rates should be mentioned both in figures and in words. The offer should be typed or written in Ink Pen/ Ball Pen without any correction. Offers in pencil will be cancelled. Telegraphic/ Telex/ Fax offers will not be considered and cancelled straightway.

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

4. The supplier shall submit a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- that you have not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organisation or DGS&D rate in recent past. Therefore, if at any stage it has been found that the supplier has quoted lower rates than those quoted in this tender, the Institute (the purchaser) would be given the benefit of lower rates by the Supplier. **If such affidavit is not submitted, tender will be out rightly rejected.,**
5. If the price of the contracted articles is/ are controlled by the Government, in no circumstances the payment will be higher than the controlled rate.
6. Tender will be regarded as constituting an offer open to acceptance in whole or in part at the discretion of the competent authority of the institute for a period of 180 days (6 months) valid from the date of opening of the tender by the committee.
7. The time for the date of delivery/ dispatch stipulated in supply order shall be deemed to be essence of the contract and if the supplier fails to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch in the supply order, liquidated damages may be deducted from the bill @ 0.5% per week subject to maximum of 10% of the value of the delayed goods or services under the contract. The competent authority of the institute may also cancel the supply. In such a case, bid security of the supplier shall stand forfeited.
8. In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The competent authority reserves all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged.
9. In case the tenderer on whom the supply order has been placed, fails to made supplies within the delivery schedule and the purchaser has to resort risk purchase, the purchaser (AIIMS, Rishikesh) may recover from the tender the difference between the cost calculated on the basis of risk purchase price and that calculated on the basis of rates quoted by tenderer. In case of repeated failure in supplying the order goods the supply order may be cancelled and bid security deposit will be forfeited.
10. The Specification and quantity of the item needed is mentioned in **Table I** but it is approximate detail and is subject to increase/decrease at the discretion of the competent authority of AIIMS, Rishikesh. The payment would be made for actual supply taken and no claim in this regard should be entertained.
11. Where the specifications are as per tenderer's range of product & tenderer's offer should mention that the item meets all specifications as per the tender enquiry and if there are improvements/deviations the same should be brought out on separate Letter Head of the firm. It would be discretion of the competent authority of the institute to accept or reject such deviations which are not in accordance with our required specifications as per given in **Annexure-I.**
12. It must be mentioned clearly whether tenderer is a manufacturer/sole distributor/sole agent for the items for which he is quoting.

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

- a. **Manufacturer** must add a certificate that item(s) is manufactured by them as per range of products.
 - b. **Sole Manufacturers** must add a certificate that they are the sole manufacturer of the Item for which they are quoting in this tender enquiry & item is /are their proprietary Item in India. The rate certificate is also required from the sole manufactures that the Rates quoted are the same as they quote to other State/Centre Govt./reputed Private Organisation and DGS&D rate for the similar item(s) and these are not higher than those quoted by them.
 - c. **Authorized agents** must add authority letter from their Manufacturer/Principals on the letter head of the manufacturer/principals in proforma given in attach duly supported by a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- (Rupees ten only) that they are quoting Rates on behalf of them. The authorization letter must give/mention the purpose for which it is allowed. The validity period of the authorization letter must be mentioned in the authority letter otherwise tender will be liable to rejection.
13. The Tenderers should furnished a copy of **S.T. /C.S.T./VAT registration number**, the **State / U.T. of registration** and the date of such registration. Tenders not complying with this condition will be **rejected**.
14. The tenderers should submit along with the tender, a photo state copy of the last Income Tax return and copy of current valid income tax clearance certificate (IT CC) otherwise tender may be ignored.
15. In case asked, tenderer must personally supply a sample/give the demonstration of the **equipments** to the competent authority of the institute and in that case all the expenses will be borne by the supplier.
16. Full description & specifications, make/brand and name of the manufacturing firm must be clearly mentioned in the tender failing which the tender will not be considered. The tenderer must also mention whether the goods are imported / indigenous. Descriptive literature / catalogues must be attached with the tender in original failing which tender may be ignored.
17. Any failure or omission to carryout of the provisions of this supply by the supplier shall not give rise to any claim by supplier and purchaser one against the other, if such failure or omission arise from an act of God which shall include all acts of natural calamities from civil strikes compliance with any status and or requisitions of the Government lockout and Strikes, riots, embargoes or from any political or other reasons beyond the suppliers control including war (whether declared or not) civil war or state of incarceration provided that notice of the occurrence of any event by either party to the other shall be within two weeks from the date of occurrence of such an event which could be attributed to force majeure.
18. The Courts at Rishikesh/ Dehradun alone and no other Court will have the jurisdiction to try the matter, dispute or reference between the parties arising out of this tender/supply Order/contract.

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

19. Tenderer will have to provide complete warranty for all equipments for 2 (two) years & CMC for 5 (five) years of these equipments. Financial bid should be quoted accordingly. In this regard, the tenderer shall submit a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- that they will provide complete warranty for all equipments for 2 (two) years & CMC for 5 (five) years of these equipments.

20. If at any time, any question, dispute or difference whatever shall arise between supplier and the institute (Purchaser) upon or in relation to or in connection with the agreement, either of the parties may give to the other notice in writing of the existence of such a question, dispute or difference and the same shall be referred to two arbitrators one to be nominated by the institute (Purchaser) and the other to be nominated by the supplier. Such a notice of the existence of any question dispute or difference in connection with the agreement shall be served by either party within 60 days of the beginning of such dispute failing which all Right sand claims under this Agreement shall be deemed to have been forfeited and absolutely barred. Before proceeding with the reference the arbitrators shall appoint/nominate an umpire. In the event of the arbitrators not agreeing in their award the Umpire Appointed by them shall enter upon the reference and his award shall be binding on the Parties. The venue of the arbitration shall be at Rishikesh, (Uttarakhand, India). The arbitrators/Umpire shall give reasoned award.

21. Tenderer should ensure and give an affidavit on Indian Non Judicial stamp paper of Rs.10/- with technical bid that spare parts and consumables for these equipments/instruments will be available and rates will be reasonable for next 10 (ten) years.

22. At the time of awarding the contract, the purchaser reserves the right to increase or decrease up to twenty five (25) %, the quantity of goods and services mentioned in the schedule (s) in the "Schedule of Requirements" (rounded of to next whole number) without any change in the unit price and other terms & conditions quoted by the bidder.

23. If the quantity has not been increased at the time of the awarding the contract, the purchaser reserves the right to increase up to twenty five (25) %, the quantity of goods and services mentioned in the contract (rounded of to next whole number) without any change in the unit price and other terms & conditions mentioned in the contract, during the currency of the contract after one year from the Date of Notification of Award.

I / We hereby accept the terms and Conditions given in the tender

(Signature & Stamp of the bidder)

Note- Please sign each page of document including terms & conditions & tender

Sign of Bidder

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

Table-I**Equipment for the Department of OPHTHALMOLOGY****Details of items & their tentative quantity and EMD**

The following items manufactured by international firms of repute with USFDA and/or European CE approved product required.

S.No.	Item	Quantity	EMD
21(1)	Ophthalmic Operating Microscope	1	2,91,000/-
21(2)	Photo Slit Lamp	1	91,000/-
21(3)	Binocular Indirect Video Ophthalmoscope	1	21,000/-
21(4)	Latest Phacoemulsification System	1	1,11,000/-
21(5)	Auto Chart Projector	1	5,000/-
21(6)	Manual Keratometer (Bausch & Lomb model)	1	9,000/-
21(7)	Streak Retinoscope 3.5v with rechargeable handle	1	1,500/-
21(8)	Direct Ophthalmoscope 3.5v with rechargeable handle	1	1,250/-
21(9)	Gonioscope(goldman single mirror)	1	500/-
21(10)	Gonioscope (zeiss four mirror)	1	1,000/-
21(11)	Clement Clarke prism bars with loose prisms	1	5,000/-
21(12)	Synoptophore (Haag-Streit model)	1	66,000/-
21(13)	Trial lens set	1	1,750/-
21(14)	Automated vision drum with remote control with Duochrome test	1	2,500/-
21(15)	Schiøtz tonometer	1	300/-
21(16)	Fundus viewing lens +78D	1	1,000/-
21(17)	Fundus viewing lens +28D	1	1,000/-

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

ANNEXURE-I**SPECIFICATION****21(1) SURGICAL OPERATING ZOOM MICROSCOPE****Main microscope -**

1. Apochromatic optics with anti-reflex multi coating
2. Motorized zoom system with zoom ratio 1:6 magnification factors 0.4x 2.4x
3. Focusing range 70mm
4. Speed controls for zoom and focus
5. Tilt able binocular tube f=170mm with integrated image inverter, interpupillary distance adjustment from 55mm to 75mm
6. Pair of high eyepoint wide field eye pieces 10x/12.5x with diopter setting from -8D to +5D
7. Apochromatic objective f=200 with carrier ring
8. Integrated Slit illumination; Slit width 0.2, 2.0, 3.0, 4.0mm & Slit height 12 mm.
9. Beam splitter should be integrated in the microscope body for additional Stereo co-observation attachment/documentation, beam splitter ratio should be 80:20
10. Three CCD cameras should be integrated in the microscope body without any external attachment. Camera controls unit should be integrated in the stand

Built in assistant's microscope –

1. Integrated Assistant Microscope with electrical zoom magnification, with programmable magnification to achieve magnification for main surgeon & assistant, independent fine focusing system
2. Inclined Binocular tube with integrated image inverter
3. SCI (Stereo coaxial illumination) for constant brilliance and brightness, red reflex illumination and surrounding field illumination both are adjustable
4. Pair of high eye point wide field eye pieces 10x/12.5x with diopter setting from -8D to +5D
5. Provision of red reflex for assistant with equal brightness

XY coupling –

1. Range of adjustment 60 mm x 60 mm. Control of automatic reset of XY movements
2. Provision of inversion of XY direction of travel via foot control, Speed control for XY

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)**Illumination** –

1. SCI (Stereo coaxial illumination) for constant brilliance and brightness, red reflex illumination and surrounding field illumination both are adjustable
2. Fibre light guide, Integrated Xenon illumination system with 180W xenon lamp with back up lamp 180W xenon with availability of Halogen filtered illumination
3. Integrated 408 nm UV filter for protection against infrared exposure
4. Blue Blocking Filter, Fluorescence filter, Provision of retina protection device and contrast enhancement aperture
5. Provision of system of magnetic clutches for all locks for positioning of microscope across surgical field

Floor stand –

1. Magnetic clutches for effortless movement and positioning, Build in manoeuvring handles
2. Facility to change to back up lamp in event of lamp failure by fast action change
3. Lamp intensity adjustment via foot control panel
4. Progressive speed adjustments
5. Wireless programmable 14 function foot control panel
6. Storage facility of magnification, motor speed, configuration of foot control panel, lamp brightness and focal plane for at least 9 different users
7. Facility for non sterile release of suspension arm

Accessories –

1. Video Recorder (with ability for high definition video and still images and facility for networking and both internal and external storage drives) should be integrated in microscope stand
2. Integrated Keratoscope with 610nm wavelength
3. Wide angle fundus viewing system (Completely autoclavable) with electrical variofocus unit, lenses-60D & 128D
4. Integration of Z ALIGN for toric IOL, K Track for visualization of Corneal Curvature with microscope
5. LCD Screen (Wall mounted for viewing & recording)

Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 year

Should be USFDA and/or European CE approved product

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)**21(2) PHOTO SLIT LAMP BIOMICROSCOPE**

1. Slit lamp should have illumination from top with the help of tungsten/halogen bulb capable to give illumination of 500000 lux or more, or LED powered, lifetime usage, no replacement with tilt facility
2. Illumination column should be tiltable upto 20 degrees
3. Fibre optic background illumination
4. It should have grey, red free, blue and heat absorption filters)
5. Should have applanation tonometer
6. Beam splitter and mirror housing with monocular tube for camera integration.
7. Should have an integrated imaging system
8. Should have integrated flash tube, synchronized to slit background illumination and shutter release
9. Software for photo management
10. Facility for viewing into microscope at 20 degree to horizontal to enable examiner to keep his head in fatigue free position
11. 5 step magnification (6.3X, 10X, 16X, 25X, 40X)
12. Slit width to change continuously from 0-8 mm
13. Slit height to change continuously from 1-8mm
14. Test mark fixation star to be present
15. Eyepiece magnification 12.5X
16. Range for adjusting eye- pieces: +8 to -8
17. IPD adjustment 52-80 mm
18. Focus attachment preferable to refocus the slit on the fundus by adjusting the mirror position
19. Microscope must have 13 degree stereo angle with stereo variator facility
20. Six extra bulbs and fuses
21. Original motorized table with accessories
22. Should be USFDA and European CE approved product
23. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 years

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)**21(3) BINOCULAR INDIRECT VIDEO OPHTHALMOSCOPE**

1. High resolution A-Cam camera, CCD 470,000 Pixel, 460 lines
2. Image sensor. 1/2"CCD, color
3. Fully integrated camera system. No external brackets or prisms
4. 100% dustproof system. Can be placed in disinfectant solution (but cannot be autoclaved)
5. Optics specially- developed. Maximum brightness
6. Focus adjustable for any working distance. From 250 to 800 mm
7. Automatic white balance
8. Automatic light metering at the centre of the image. Reduction in reflections.
9. Automatic light boost. Boost function for examinations with low lighting.
- 10.Processor will connect to various output devices, such as: VCRs digital printers, PCs with image capture software
- 11.Compact Light weight design (65g, camera head without cable, complete 250g)
- 12.Connecting cable 3m.
- 13.Brilliant image with an S-VHS monitor
- 14.FBAS (composite) and Y/C (SVHS) outputs. Extensive compatibility and high image quality
- 15.Optional PAL or NTSC format.
- 16.Ability to display on the PC screen in video and still mode through imaging software.
- 17.Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 years
- 18.Should be USFDA and European CE approved product

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(4) LATEST GENERATION PHACOEMULSIFICATION SYSTEM

1. Machine should have fully programmable, multi processor control, peristaltic system with high performance four or more crystal with lightweight, autoclavable, piezoelectric 40+_ 5 khz handpiece.
2. Should have the ability to drive torsional handpiece compatible with new generation tips like Kelman, flared, mini flared and aspiration bypass tips in 1.1mm or 0.9mm configurations.
3. Should have the ability to drive ultrasound handpiece oscillatory movement at 100hz @ 2°
4. Should have aspiration flow rate capabilities upto 100cc/min in both linear & fixed modes throughout all phaco/ia/vit submodes, vacuum level of 650+ mm hg in both linear & fixed modes throughout all phaco/ia/vit submodes.
5. High-resolution footswitch with high sampling rate. Footswitch should be fully programmable and adjustable.
6. The energy delivery modes should have hyper pulse and burst hyperpulse mode should have capabilities to go upto 100 pps with variable duty – cycle from 5% to 95%
7. IA mode should have the choice of cut i/a or i/a cut.
8. On demand continuous irrigation
9. Should have the option for dynamic rise.
10. Advanced fluidics with quick, smooth control and safety of peristaltic pump
11. Ability to drive a 23ga pneumatic cutter for anterior Vitrectomy upto 2500cpm.
12. Vitrectomy setup guide for 23 & 25 ga.
13. Voice conformation during mode changes and wireless remote control.
14. Color led display with touch screen and tiltable.
15. Visual animation of setup and surgical submodes
16. Reflux via footswitch.
17. Should be able to support the MCCS platform (micro co-axial cataract surgery)
18. Bipolar coagulation capability
19. Facility of overlaying parameters and name of surgeon while recording of cases
20. Wireless printing capability and wireless connectivity
21. Should be USFDA and European CE approved product.
22. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 year

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(5) AUTO CHART PROJECTOR

1. Refracting Distance- 2.9 to 6.1m
2. Variable Focus Projection distance- 2.9 to 7.1m
3. Projection Magnification- 30x (in 5m refraction)
4. Projection size- 330x270mm, Ø300m
5. Tilt range of projector: ±15 degrees
6. Number of charts- minimum of 30
7. Chart change over- 1 frame/0.03 sec.
8. Number of masks- Horizontal Line 3, Vertical Line 3, Single letters 21, R & G 1
9. Mask change over- 1 frame/0.02 sec.
10. Projection lamp- 12V 50w (Halogen Lamp/LED)
11. Automatic Shut-off
12. Electricity- AC 120, 220, 230 or 240V, 50/60Hz
13. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labour) for 5 years

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(6) MANUAL KERATOMETER

1. Bausch and Lomb Model
2. 15X wide angled adjustable eye piece-5 to +5 D
3. Adjustable chin rest
4. Dual eye level sighting system
5. Vertical and horizontal knobs to coincide with vertical and horizontal mirrors
6. Measuring range Radius of curvature 5.5 to 12mm in 0.05 steps
7. Refractive power 28-60 D in 0.25 steps Axis of corneal astigmatism 0 to 180° minimum reading 1°
8. 2 spare bulbs
9. Original Motorized table
10. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 years
11. Should be USFDA and European CE approved product.

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(7) STREAK RETINOSCOPE 3.5V WITH RECHARGEABLE HANDLE

**21(8) DIRECT OPHTHALMOSCOPE 3.5V WITH RECHARGEABLE HANDLE
WITH SEVEN APERTURES**

21(9) GONIOSCOPY LENS (GOLDMAN ONE MIRROR)

21(10) GONIOSCOPY LENS (ZEISS FOUR MIRROR)

21(11) CLEMENT CLARKE PRISM BARS WITH LOOSE PRISMS

1. Horizontal prism bar
2. Vertical prism bar
3. Loose prism of 20Δ
4. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 year

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(12) SYNOPTOPHORE (HAAG-STREIT MODEL)

1. Movement of optical tubes
2. Horizontal Adduction +50 degrees- Abduction of -40 degrees
3. Vertical Hyperphoria 30 degrees – hyperphoria 30 degrees
4. Torsional Incyclophoria 20 degrees – Excyclophoria 20 degrees
5. Slide Illumination- Rheostat controlled 6-12 V lamp for each slide and high intensity 12 V lamps for after image illumination. Five mode of slide illumination namely normal flashing right, flashing left, flashing right + left and auto flashing (auto flashing either simultaneous or alternate in rapid and variable modes)
6. Pupil adjusting distance 48-80mm
7. Chinrest height adjustment 60-130 mm
8. A set of slides containing 9 pairs at least
9. 2 spare bulbs
10. Haidinger brushes
11. Original Motorized table
12. Should be USFDA and European CE approved product
13. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 years

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

21(13) TRIAL LENS SET (REFRACTION SET)

1. Spheres From ± 0.12 to ± 20.0
2. Cylinders From ± 0.12 to ± 6.0
3. Loose Prisms from 0.5 prism diopter to 12 prism diopter
4. Trial frame with occluder, pin hole, Maddox rod, stenopic slit, red and green glasses, cross cylinders (0.25, 0.50 & 1.0)
5. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 year

21(14) AUTOMATED VISION DRUM WITH WIRELESS REMOTE CONTROL WITH DUOCHROME TEST

1. Test charts should have at least five tests, English, hindi, numbers/pictures, 'C' and 'E' charts
2. Should have duochrome.
3. Should have suitable arrangement for ophthalmic chair and wall mounting
4. Comprehensive Guarantee/Warranty for 2 years and there after comprehensive AMC (including all spares and labor) for 5 year

21(15) SCHIÖTZ TONOMETER with additional weights and cleaning brush.

21(16) FUNDUS VIEWING LENS +78D with aspheric optics

21(17) FUNDUS VIEWING LENS +28D with aspheric optics

Tender Enquiry No. F.No.24/Re-Tender/21/2014-RISH (ADMN)

MANUFACTURER'S / PRINCIPAL'S AUTHORIZATION FORM
(Clause 12 (c) of the tender)

To

The Administrative Officer,
All India Institute of Medical Sciences
Rishikesh

Dear Sir,

TENDER: _____.

We, _____, who are established and reputable manufacturers of _____, having factories at _____ and _____, hereby authorize Messrs. _____ (*name and address of agents*) to bid, negotiate and conclude the contract with you against Tender No. _____ for the above goods manufactured by us. No company or firm or individual other than Messrs. _____ are authorized to bid, negotiate and conclude the contract in regard to this business against this specific tender.

We hereby extend our full guarantee and warranty as per the conditions of tender for the goods offered for supply against this tender by the above firm.

The authorization is valid up to _____

Yours faithfully,

(Name)

For and on behalf of Messrs. _____
(*Name of manufacturers*)/Principal.

Sign of Bidder