

शासकीय वैद्यकीय महाविद्यालय, गोंदिया
GOVERNMENT MEDICAL COLLEGE, GONDIA

Ref. No./GMCG/PS/Qt/ १९६७ /2022

Date 24/02/2022

Quotation Notice/First Extention

For the supply of Instrument, Materials & Equipment

Dean Govt Medical college, Gondia, invites quotation for the supply of Instrument for various Department from Manufacturer/Dealers. Details list & specification is enclosed. Interested supplier/dealer can send their quotation.

Quotation should be sent in sealed envelope (duly sealed by selling wax) by post or hand delivery so as to reach this office on or before 64/03/22 up to 05.00 PM Date & timing of the opening of quotation 07/03/2022 at pm at college council Hall. Representative of the supplier may attend the meeting by submitting authorization letter.

1. The "Quotation" for Instruments and last Date 4/03/22 should be clearly written on cover.
2. Quotation, which received late, will not be accepted under any circumstances.
3. Rate should be for free delivery at Govt. Medical college, Gondia premises only. Rate should be quoted including all charges. Rates must be quote on letter head along with Pan, VAT, CST Number.
4. Quoted goods should be strictly accordingly to the specification mentioned in the list. Make Model of items should be specifically statepd in quotation and catalogue/leaflets etc. should be submit along with the quotation.
5. After placing the order to lowest one, the order will have to executer in full within the stipulated time if the supplier fail to comply, within stipulated period after giving the order may be cancelled and he will be declared defaulter and his any offer will not be consider in future.
6. The undersigned reserved the rights to accept or reject any or all quotation without giving any reason.
7. The quotation should be sent in the name of the Dean, Govt. Medical College, Gondia.
8. Payment of the order goods will be made within 1 months from the date of supply & installation of the goods by CMP. For the CMP purpose (unregistered) supplier should submit copy of Pan Card, Cancelled Check, One photograph, & Bank Details.
9. The supplier should deliver the disc/chemicals/glassware in the concerned department of the institution.

Terms and conditions

- 1) Quotations are invited in Two bid envelop system. One envelop contains authority letter, specifications compliance chart, brochures and catalog .
- 2) Second envelop contains only price of equipment/instrument.



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List of Equipment

Sr. No.	Name of Machinery	Qty	Dept.
1	Drill (Low END)	1	ENT
2	Gonioscop	2	Ophthalmology
3	Schiotzs Tonometer	1	Ophthalmology
4	Near Vision chart with different Languages	1	Ophthalmology
5	Punch biopsy Tool	1	ENT
6	Biopsy Equipment	1	ENT
7	Prism Bar	2	Ophthalmology
8	Maddox wing	3	Ophthalmology
9	Diplopia Goggles	1	Ophthalmology
10	Aerosol Drug Delivery system with reusable chamber	1	Medicine

Item wise (Equipment wise) Separate Envelop may be submitted.



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List for quotation

Name of Item with detail Specification

Sr. No	Name of Item
1	<p><u>DRILL (LOW END)</u></p> <ul style="list-style-type: none"> Clinical purpose -Mastoidectomy, Temporal bone dissection Nasal Surgeries <p>Used by clinical department/ward - ENT Department</p> <p>COST- APPROX. 25,000-35,000</p> <p><u>GENERAL SPECIFICATIONS</u></p> <ul style="list-style-type: none"> OUTPUT VOLTAGE- DC 0-32 V INPUT VOLTAGE- 230 V INCLUDES ONE CONTROL BOX ONE 40K RPM MICROMOTOR ONE ON/OFF SWITCH FOOT PADDLE ONE HANDPIECE AUTOCLAVABLE <p><u>FOOTSWITCH – 1 UNIT</u></p> <ul style="list-style-type: none"> > A FOOTSWITCH COMPATIBLE WITH THE CONTROL UNIT.SHOULD BE ABLE TO CONTROL THE HANDPIECE FOR CUTTING. > IT SHOULD HAVE: <ul style="list-style-type: none"> A. SHOULD HAVE FULLY PROGRAMMABLE FOOTSWITCH AS USER NEED B. USER SHOULD BE ABLE TO CONTROL FOLLOWING FUNCTIONS VIA FOOTSWITCH · FORWARD REVERSE OSCILLATION SWITCH OVER TO HIGH/ LOW SPEED INCREASE OR DECREASE SPEED. > SHOULD BE CE AND FDA (USA) APPROVED. <p><u>HIGH SPEED MICRO-DRILL MOTOR - 1 QTY</u></p> <ul style="list-style-type: none"> > THE DRILL SHOULD HAVE AN ELECTRIC MOTOR DRIVEN THROUGH A CONSOLE > MAXIMUM MOTOR SPEED SHOULD BE NOT MORE THAN 40,000 RPM > THE MOTOR SHOULD BE SLEEK WITH DIAMETER NOT MORE THAN 20 MM > LENGTH OF THE MOTOR SHOULD NOT BE LESS THAN 110 MM > THE WEIGHT OF THE MOTOR (INCLUDING HOSE) SHOULD BE LESS THAN OR EQUAL TO 300 GRAMS > IT SHOULD REDUCE THERMAL NECROSIS BY PROVIDING INTEGRATED IRRIGATION > MOTOR SHOULD BE ABLE TO RUN ON A FIXED OR A VARIABLE MODE THROUGH THE CONSOLE <p>SHOULD BE CE AND FDA (USA) APPROVED.</p> <p><u>ESSENTIALS CONSUMABLES</u></p> <ol style="list-style-type: none"> CUTTINGS BURS OF SIZE 7.5 CMS (1MM- 6MM DIAMETER) (15 QTY). DIAMOND BURS OF SIZE 7.5 CMS (1MM – 6MM DIAMETER) (15 QTY).
2	<p><u>Punch biopsy tool</u></p> <ol style="list-style-type: none"> Punch biopsy tool should have safety capped forprotection It should have surgical griphandle Colourcoded handles by size (diameters from 4 mm — 8mm) It should have stainless steel sharp circularblade. It should be of light weight, approximately of length of 10cms. <p>It should beautoclavable.</p>
3	<p><u>Biopsy Equipment</u></p> <p>Technical Specification:- Blade handle:</p> <ul style="list-style-type: none"> bphandle size 3 and no. 15 blade.[The No. 15 blade has a small curved cutting edge and is the most popular blade shape ideal for making short and precise incisions.]



11. Fine tissue forceps (preferably Adson forceps)
 - **Dimensions:** Overall length 4 5" (114 mm)
 - **Material:** Standard grade stainless steel
 - **Tips:** Curved, straight fine point
 - **Grip:** Ribbed grip
 - Should be autoclavable, reusable
12. toothed tissue forcep
 - **Dimensions:** Overall length 4.5" (114 mm)
 - **Material:** Standard grade stainless steel
 - **Tips:** Curved, straight fine point
 - **Grip:** Ribbed grip
 - should be autoclave, re sterile, reusable
13. Syringe and local anesthetic.
 - As per the requirement standards of surgical procedures
14. Suture material and needle
 - Monofilament and synthetic suture material
 - Curved needles with cutting edges
15. Needle driver/holder.
 - made from stainless steel
 - Should have ratchet locked to the instrument at the user end.
 - Needle holder 4", 6", 8" sizes
16. Curved scissors.
 - As per the requirement standards of surgical procedures
17. Hemostatic agents (silver nitrate or absorbable gelatin sponge)
18. Retractor appropriate for the site.
19. Sterile containers

All stainless steel items should be rust free & corrosion free.

4

Gonioscop

4-Mirror, All --Glass Design

50% more image magnification than our classic G-4 Gonio enables more detailed viewing of the trabecular meshwork

Available with a o large ring (28.5 mm) o a small ring (25.5 mm) o 2-position handle (right/left handed)

No flange version is ideal for dynamic and indentation gonioscopy

Flanged version provides stability for laser trabeculoplasty

4 mirror, Sussman style lens with unbeatable Volk optics

Also available in a handled (Posner-style) model

Mirror Angles	Image Laser Diameter	Spot Contact	Magnification	Size
4X64	1.50	0.67	Flange 15mm No Flange-8.4mm	

USA FDA and 10r EUROPIAN CE and/or Country of origin CE

5

Prism Bar

Clinicians can use prism bars to determine phoria deviation when testing ocular alignment. Clinicians can also use prism bars to establish the measurements used for calculating the amount of correction needed in strabismus surgery and for monitoring changes in ocular alignment with recovery from muscle imbalance. Sizes: 0.5, 1, 1.5, 2, 2.5, 3, 3.5, 4, 5, 6, 7, 8 Diopter

USA FDA and/or EUROPIAN CE and/or Country of origin CE



6	<u>Schiotzs Tonometer</u>
7	<p><u>Maddox wing</u></p> <p>Hand held device used to measure heterophoria at near. It consists of septum and two slit apertures one for each eye</p> <p>The Handle: The handle is retractable and is located at the base of the instrument. This is where the patient holds the apparatus.</p> <p>The Eye Piece: Located anteriorly, the eye piece is where the patient looks into.</p> <p>The Eye-piece lens holder: Mainly used to hold lens for patients who have difficulties seeing the board with their glasses</p> <p>The Septa: There are 2 septa that separates the eye piece so that the patient has two separate fields of view.</p> <p>The Scale Card: Used to measure the deviation of heterophorias, small heterotropias (with NRC) and also torsion. The scale card has the horizontal, vertical and torsional scales. The board also contains the red and white arrows. This will be further discuss throughout the video.</p> <p>The Torsion Lever: On the measuring board there is an adjustable lever which the patient subjectively aligns to measure torsion.</p> <p>USA FDA and/or EUROPIAN CE and/or Country of origin CE</p>
8	<p><u>Diplopia goggles</u></p> <p>Red and green goggles</p>
9	<p><u>Near vision chart with different Languages</u></p> <ol style="list-style-type: none"> 1. All national languages inclusive 2. Available as N 60 to N 6 3. Spiral binding format book 4. Preferably white paper with black colored letters
10	<p><u>Aerosol Drug Delivery System with reusable chamber</u></p> <p>Unit should consists of-</p> <p>USB Controller:</p> <ul style="list-style-type: none"> • The USB Controller system is a microprocessor-based controller to aerosolize the drug in two modes intermittent modes (30 min & 6 hours) through the nebulization unit (Solo /Pro) • It should operate with AC/DC adapter (input 100 to 240 VAC 50-60 Hz, output 9V) or from a USB port on medical electrical equipment approved to IEC/EN 60601-1 • Power Consumption should be s2.0 Watts (while nebulizing) for portable applications • The AC/DC adapter should be warranted against defects in manufacturing for a period of two years from the date of purchase. <p>(Autoclavable Nebulizer System)</p> <ul style="list-style-type: none"> • The Pro Nebulization should operates on vibrating of 1-5 micron and is controlled with wired controller (Pro X/USB) • It should be designed to deliver all medications approved gene uniform article for use with standard nebulisers to treat infants through to adult's quick setup and silent operation • It should be a multiple patient use unit and can be autoclaved at 132C-135C (270F-

275F)

- It should support nebulization through standard syringe pumps with dedicated/Non-standard luer connectors to eliminate the risk of misconnection for the precise volumetric dosing for reliable, controlled aerosol delivery
- It should be Designed for Drop-by-drop continuous nebulisation control with the tubing priming volume maximum 3.65ml.
- The input rate of medication into the nebulization unit under continuous nebulisation should be up to a maximum of 12ml/hr.

The drug/medication cup capacity should be < 10ml



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