

महाराष्ट्र शासन

शासकीय वैद्यकीय महाविद्यालय, गोंदिया

Government Medical College, Gondia

कुंवर तिलकसिंह सामान्य रुग्णालय परिसर, नेहरु चौक, गोंदिया, महाराष्ट्र-४४१६०१

Telephone No 07182-238090

Email-ID:- gmcgstore2015@gmail.com

Website: www.gmcgondia.in
Ref. No./GMCG/PS/Qt/

/2017

Date: (

/2017

Open Quotation Notice

For the supply of Instrument, Materials & Equipments

Dean Govt. Medical College, Gondia invites open quotation for the supply of INSTRUMENTS & EQUIPMENTS for various Departments from Manufacturer/Dealers. Detail list is enclosed. Interested suppliers/Manufacturer/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 | | / | /2017 upto 4.00 pm Date & timing of the opening of quotation | | / | /2017 at pm at college council Hall. Representative of the supplier may attend the meeting by submitting authorization letter.

- 1. The word "Quotation" for Instruments, Materials & Equipments and last Date 11/ / /2017 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 and CST Number.
- 4. Quoted goods should be strictly accordingly to the specification mentioned in the list. Make Model of items should be specifically stated in quotation and catalogue /leaflets etc. should be submit along with the quotation.
- 5. Catalogue/Leaflet is must quotation received and the price of the same will not be considered on leaflets/Catalogue.
- 6. The concern Head of the Department can ask for demo of the lowest price model and it will be binding for the supplier to give the demo in stipulated period (i.e. within 4 days) at Gondia or nearby place. If the supplier fails to give the demonstration of the same model in stipulated period then his quotation will be treated as cancelled.
- 7. After placing the order to lowest one, the order will have to execute 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.
- 8. The undersigned reserved the rights to accept or reject any or all quotation without giving any reason.
- 9. The quotation should be sent in the name of the Dean, Govt. Medical College, Gondia.
- 10. Payment of the order goods will be made within 1 month 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.
- 11. All inclusive warranty period should be two years from the date of commissioning of equipments.

12. The supplier should deliver the Instruments & Equipments in the concerned department of the institution of the institution give demonstration free of cost and staff of the department if required.

DEAN
Government Medical College,

Gondia

reedy

Government Medical College, Gondia List for quotation (Forensic Medicine & Toxicology) Name of Item with detail Specification

Sr.No	Name of Item	Quantity
1	Human weighing machine.	
	Scale dial type	
	Capacity 150 kg	
	Anti rush coated stainless steel body, Rexin on top	
	Platform size 31 cm X 31 cm X 6 cm	
	Accurate upto 10 grams	
	High precision.	
2	Equipment For Reporting Height.	
	 Stadiometer portable with disassembled parts 	
	Stainless steel foot plate	
	Longth 200cm Gradutation 1mm	
3	Balance.	
	Stainless steel Pan size 12"X9"	
	Operation temperature 5 C to 40C	
	 Accessories-AC adapter battery display cover 	
	Solid metal base housing	
	LCD display magnetic sensor.	
4	Foetus Weighing Machine.	
	Single pair balance	
	Six kg Capacity	
	Stainless steel body	
	Platform 340mm X 250mm	
	Accurate up to 0.5gm	
5	Dead body weighing Machine.	
	Stainless steel Body	
	Capacity up to 200kg	
	Platform 6 ft X2 ft X 8"	
6	Organ weighing machine.	
	Stainless steel platform size 350mm X 350mm	
	• 15 kg Capacity	
	 Digital display accurate up to 2gms. 	
	Rechargeable battery backup	
-	Tare function	
7	Folding Metal Scale to measure up to 7ft.	
	Calibrated in both centimeter and inch.	
0	Graduations of 1mm. Steel Town Bells	
8	Steel Tape Role.	
	Calibrated in both centimeter and inch. Creductions of laws.	
9	Graduations of 1mm. Varnian as lines.	
9	Vernier caliper.	
	Automatic reading	(

10	Autopsy Table.	
	 Autopsy Workstation made sturdy and high quality Stainless steel Autopsy Workstation comprises of standard table with raised edges that has faucets and drains which are used to wash away collecting 	
	fluids during the internal investigation.	
	These work stations should be fully equipped with requisite	
	features to provide a clean hygienic and functional platform for	
	performing autopsy procedures.	
	Autopsy workstation should be designed with dissection wing and a	
	base cabinet to provide extra storage.	
	Workstation should have clear hygienic bacteria free work platform space and is free from all rivets and bolts.	
	The dimensions of the table should be 225L X 75 W X 90H cm.	
	The dimensions of Dissection wing should be 155L X 75W X 97H cm.	
	There must be sufficient space for wide access below the table for sanitation and cleaning.	
	The table should come with double bowl sink.	
	Two piece construction for easy installation.	
	 There should be wrist operated stainless steel faucet with for and cold water flow control valves. 	
	 It should have reverse flow hydro aspirator with built- in vacuum breaker. 	
	The workstation should be equipped with large radius inside corners for easy clean up.	
	Autopsy Workstation should have three solid stainless steel sliding	
	body supports with wooden head rest.	
	There should be engraved measurement scale on one side for easy	
	measurement of cadaver.	
11	Stryker Autopsy saw.	
	Motor Power 10" cod with plug	
	Large section blade, 0.3 cm allen wrench.	
	Weight 1.7kg.	
	3 blades	
	HEPA bone dust collector with attachment for saw	
	* Motor 1HP	
	* HEPA filter 9" smooth bore flexible vacuum hose	
	* Easy to clean * Aluminum hose needle.	
12	Hack Saw.	
12	Metal hand saw handle with pistol grip.	
	Blade 10" bimetal	
	• 20 teeth pet inch.	
13	Dissection Set.	
	Made of premium hardened stainless steel	
	Protective coating for extra durability	
	Protection from rust and corrosion satin-matt finish	
	• Forceps	
	o 4" (102mm) Serrated Tips, Fine Grip	
	o 6" (152mm) 2mm smooth Tips, Broad Grip	-1.4

 6"(152mm) Serrated Tips, Broad Grip 7"(178mm) Serrated Tips, Broad Grip 8"(203mm) Serrated Tips, Broad Grip 	
0 8''(203mm) Serrated Tins Broad Grin	
o 12'(350mm) Serrated Tips, Fine Grip	
o Tissue Forceps, 4½" (114mm)L	
The state of the s	
	1
 4½" Straight fine Point Serrated Jaws Forceps 	
 5½ "Straight Blunt tip Serrated jaws Forceps 	
Large Wood Handle Spatula	
Rib shear left, right	. 1
Bone shear	- 1
Cartilage knife	
· · · · · · · · · · · · · · · · · · ·	
 Objective- 4X, 10X, 40X and 100X 	
2 Year Warranty	
Trinoculor microscope for research.	
Binocular of Trinocular Microscope with extra attachment for	
camera.	
 20MP with extra attachment for camera. 	
Digital Camera having 20MB with Zoom	
Tube Must inclined at 45 C, rotatable to 360 C fitted with anti-	welly
	Tissue Forceps, 5" (127mm)L Tissue Forceps, 6" (152mm)L Tissue Forceps, 8" (203mm)L Toothed forceps 1x2, 6inch broad grip Toothed forceps 2x3, 6inch broad grip Rubber tipped 6 inch broad grip Rubber tipped 6 inch broad grip Scissors 4½ inch Iris Scissors Angular w/two fine points Angular w/one probe point, one fine point Straight w/two fine points Dissecting Scissors 5½" Straight Dissecting Scissors 5½" Straight Dissecting Scissors 6¾" Straight Dissecting Scissors 6¾" Straight Dissecting Scissors 6¾" Straight Set of dissecting Needle, one Straight and one Bent 4½" Straight fine Point Serrated Jaws Forceps 5½" Straight Blunt tip Serrated jaws Forceps Large Wood Handle Spatula Rib shear left, right Bone shear Cartilage knife Bone cutting forceps Enterotome scalpels Graduated metal probe-graduated in cm Rasp (scalp retractor) Scalpel: 6 inch Blades no 24, handle no.4 long, 6. Hammer- Made of iron, heavy duty. Chisel: - Made of iron, heavy duty. Chisel: - Made of iron, heavy duty. Monoculor Microscope (Students Type) Slide adjustment stage Two lens, abbe condenser with iris diaphragm By built illumination Optics- High resolution parfocal precentered. Eye piece- Achromatic Objective- 4X, 10X, 40X and 100X 2 Year Warranty Trinoculor microscope for research. Binocular of Trinocular Microscope with extra attachment for camera.



	 Basket Rotor along with moving Basket 	1 111
	Temperature control panel. Basket Rotor along with moving Basket	
21	Automatic Tissue Processing Machine.	(
	Measuring head board and tape	
	Breadth caliper 20 inch	
	Segmometer	
	Skin fold calipers	
	Measuring tape	
	Head square with retractable centimeter	
	10 cm small bone caliper	-
	 54 cm wide sliding caliper with AP Branches 	
20	Anthropometric set.	DE ST
	B.P. Apparatus stand.	1121
	Battery cum USD adaptor.	
	Latex cuff for India weather.	-
	Good calilbration and stability	
	U-tube mercury manometer	
19	B.P. Apparatus.	
	Elastic silica film clipper	
	Can be mount on wall	1
	4.5 cm thickness	
	High luminance infirmity (over 90%)	
	Mitsubishi acrylic screen	
	Invisible silica rubber clip	
	In built power adapter upto 240V	
	Dimming- 10 Phase Digital dimmer	
	Brightness – Max >4500cd/m3 adjustable	Sec.
	Color Temperature->6500 K	
	Light Source- LED life Span- 10000 hrs.	
	External dimension- 500X510X45	
10	Viewing dimension- 14X17	
18	X-Ray View Box.	
	Alarm timer calendar	
	• Reading 1/100 th Sec.	
17	Digital design battery powered	I gast to
17	Stopwatch.	
	 Optics High resolution Parfocal precentered 	
	Two lens, Abbe Condensor with iris diaphragm with filter support Option High resolution	
	Slide adjustment stage The lane Abbe Condenses with inic disable and with filter support	
	Objectives- 4X, 10X, 40X and 100X Slide adjustment these	
	2 Eye pieces- Achromatic Ohioring AV 10V 40V and 100V	
16	Binoculor microscope.	
	Having 2 years warranty	
	 Objective having 4X, 10X, 40X and 100X 	
	Two eye pieces made up of Achromatic 10X eyepiece	
	Inbuilt illumination.	
	 Condenser made up of two lens with iris diaphragm 	1.35
	Condenser made up of two lens with iris diaphragm	

1885.18	Bakelite beaker lifts to move the position on to next stage of	
	processing.	
	User friendly programming and Easy to clean.	
	Process timer controls to controls the timing of tissue basket in	
	each container.	
	 Having wax bath with thermal protector. Having Power back up 	
	The state of the s	
22	Electrical components of ISI marked. Rotary Microtome with Knife.	
	Universal block holder with self contained level.	
	Versatile lock on hand wheel.	
	Full lateral movement of knife holder.	the state of
	Safety knife guard.	
	Easy to clean.	
	Adjustment for Disposable Knife in microtome.	
	Disposable knife 50 Pieces.	-
	Cam drive system setting from 1-50 microns in	
	50 block Holders.	
23	Hot Plate.	
	Uniform heating and safe working	
	Temperature up to 250 C	
	Analog and digital controls	
	Safety Thermostat	
	Stainless steel heating top	
	Heating plate is made up of cost Iron	
	Optional 1.Overhead Stirrer	19-
	2. PID Controller	
	3. Stainless Steel heating plate	
	4. Digital temperature display	
	5. Support Stand	
24	L Modes.	
	It is made up of Brass	
	Having plate made up of Brass	
25	Leather Strops.	
	 Leather Strops with polishing compound 8" x 2.25" 	
26	Paraffin bath embedding.	
	Made of stainless steel, drying chamber at the bottom of the	
	apparatus below the cups & tubes	
	Cups with nickel plated polish handle	
	Temperature control between 37 C to 56 c ± 2 C	
	Bath is B.T.L. type (without glass tubes)	The second
	Size 1. 5 Copper cups including 1 large & 6 tubes	
	2. 6 Copper cups including 1 large & 8 tubes	
	3. 12 Copper cups including 1 large & 12 tubes	
27	Slide warming table.	
	Plates made of stainless steel.	
	Body made of stainless steel, heavy duty powder coated.	
	Top plate size 40 x 25 cm	

	Temperature control thermostat.	
28	Stone Carbarandon	
29	Floating Water Bath	
	Made up of Stainless steel.	
	 Round shape having 200 x 75 cm dimension 	
	On/off switch on the control panel	
	Temperature settings	
	Corrosion resistant, stainless steel	
	Temperature probe with thermostat sensor	
30	Distillation Plant.	
	Made up of Stainless Steel.	1
	Electrically Operated	
	Automatic	
2.1	Approximately 2-10 liters/hour output	
31	Brain Knife.	100
	 Made of molybdenum stainless still Yellow handle must be fiber glass reinforced nylon Z slip 	
	resistance surface	
32	Digital Spectrometer.	
	 It must range form 300-100mm with facility for automatic 	
	concentration.	
	 Percent transmission and absorbance measurement. 	
	Digital LED display.	
	A set of two glass cuvettes having 10mm optical path length	l'a
	Light source-tungsten halogen lamp.	
	Wavelength resolution – 5mm wavelength accuracy 2.5nm	
	Repeatability – 2nm Operating Term Pages 5 C to 45 C	
	 Operating Tem. Range – 5 C to 45 C Spectral Bandwidth – 10 mm 	
33	Digital pH Meter.	
	pH range 0 to 14 with resolution of 0.01 pH	
	pH sensor connection and Temperature sensor.	-
	Microscope based pH/mV temperature meter with 16 x 2 alpha	
	numeric LCD Display having auto buffer recognition along with	
	accessories.	
	Calibration check facility & error indication for 7.00 & 4.00 Ph	
34	Slide Projector.	
	Slide Projector W/80 slides Tray. Chin on forms leads.	
	Chip on focus knob. It is force of depts, chips & major cretes. The force of depts chips & major cretes.	
35	It is force of dents, chips & major crates. Glass Marking Pencil.	
55	• Length 172 mm	
	Red colored Pencil with was based smooth lead.	1250

36	Electric Auto Heat Sealer.	
	Uniform thermoplastic monolayer, several layers.	
37	Spectroscope Lens with Adjustable Slit.	
	 Hand spectroscopic adjustable slit comparison prism, mirror, 5 	
	glass curettes and wave length scale 400 to 700 nm with 589 nm	
	indicator. Division 10 nm.	
	Direct vision type.	
	Adjustable slit 0 to 1 nm	ger 2 11
	Angle dispersion C-F 7	
	Linear dispersion 60 nm	
38	Refrigerator.	
	465 lts. Capacity	
	Double door, frost free.	112
	Cool pack 12 hours 3 star rating.	Acres to a
	Smart connect inverter (Digital) Compressor	
	Power freeze.	
	Anti bacteria protector.	
	Easy Slide Protector.	
	• Easy slide shelf.	
	Ice maker (Removable)	SS II
	Lock & key. The classes used for shelved = Tempored class.	
	The glasses used for shelved = Tempered glass	
20	10 years manufacturer warranty	
39	Block Holder.	
	Hard plastic	No. 12 e.
	Frosted surface easy to clean	
	Large centre Hole	
10	6mm Thick Embedding stubs	
40	Deep freezer for keeping tissues.	
	Temperature Range -86 C to -50 C	
41	Defrost facility	10145
41	Television (LED).	
	• Resolution = Full HD 1920 x 1080	
	Display size 80.1 cm	
	Screen type LED.	17
	 HDMI = Camera attachment – 2 (1 rear 1 side) 	
	• USB = 2 (Side)	
	WiFi, Ethernet	
	 Remote control, AC power adapter, AC power cord Top Stand & 	
	wall mounting	
	RF connectivity	
	1 year manufacturer warranty	2
42	Video Camera Recorder.	
	 30 X optical / 60X clear image 300 m. 	
	 At least 26.8mm wide angle Zeirs lens. 	
	Optical Steady shot image.	Upp
	 Built in USB cable for easy file transfer &/ or charge. 	
	Steady shot image stabilization / Active mode	0



	Removable memory stick.	
	Screen size atleast 2.7 inches	
	Max resolution = 16 mp	
	Min apearture= 1.8mp	
	• Min focal length=26.8	
	Audo Encoding, Stero	
43	Instrument Cabinet.	
	CRCA sheet structure.	
	Single glass door.	
	4 Removable shelves.	
	• Size-180cm x 75cm x45cm	
44	Instrument Trolley.	
	Stainless Steel framework	
	2 SS Shelves & railing	
	• 4 x 100 castors 2 with Brakes	
	• 60 cm(L) x 50cm(W) x 82cm(Ht)	
45	Filling cabinet with folder.	
	Made form prime quality CRCA sheet.	
	• Size (mm): 1384 mm x 470mm x 700mm	
	4 drawers & Locking facility (Lock & key)	
	Oven baked paint (Preferably gray)	
	Material = Metal.	
46	Filling cabinet for almirahs.	
	Material = Metal, Quality CRCA sheet	
	• Size (mm)- 1384 mm x 0470mm x 700 mm	
	4 drawers & locking facility (lock & key)	
	Oven baked paint (grey color)	
47	Museum Jar.	
.,	S line jar made up of Borosilicate clear glass	
	1. Dimension mm : 200x125x125	
	2. Dimension mm : 140x215x100	
	3. Dimension mm : 250x250x150	
	4. Dimension mm: 360x150x100	
	5. Dimension mm: 220x95x80	
	Lid of appropriate size for each jar	
	Glass plate with six hole inside the jars	
48	SLR Camera-(One)	
	Single-lens reflex digital camera, F mount (with AF contact)	
	 Effective angle of view: Approx. 1.5x lens focal length, DX format 	
	2. Effective pixels : 24.2 million	
	3. Image sensor 23.2 x 15.4 mm CMOS sensor	
	4 Image size: 6,016 x 4,000 [M], 3,008 x 2,000 [S]	
	 File format: NEF (RAW): 12 bit, compressed, JPEG, NEF (RAW)+JPEG 	
	5 Eye-level pentamirror single-lens reflex viewfinder	
	Magnification: Approx. 0.8x (50 mm f/1.4 lens at infinity,	
	• -1.0 m)	
	Type B Brite View Clear Matte Mark VII screen	
	6. Lens: Autofocus	1

- Shutter: Electronically-controlled vertical-travel focal-plane shutter
- Speed: 1/4,000 to 30 s in steps of 1/3 EV; Flash sync
- 8. Metering: TTL exposure metering using 420-pixel RGB sensor Spot metering: 2 to 20 EV
- Mode: Auto modes, scene modes
- Exposure compensation: -5 to +5 EV in increments of 1/3 EV
- Exposure lock:
- ISO sensitivity: 100 to 6400 in steps of 1 EV; Active D-Lighting
- AF-area mode: Single-point, dynamic-area, auto-area, 3D-tracking
- · Built-in flash: Auto flash with auto pop-up,
- Flash mode: Auto
- Flash compensation: -3 to +1 EV in increments of 1/3 EV
- Accessory shoe with sync and data contacts and safety lock
- Creative Lighting System
- Sync terminal
- 9. Movie: TTL exposure metering using main image sensor
- Metering method: Matrix
- Frame size (pixels) and frame rate: 1,920 x 1,080, 30p/25p/24p
- Video compression: H.264/MPEG-4 Advanced Video Coding
- · Audio recording device
- ISO sensitivity: ISO 200 to 6400
- 10. Monitor
- 7.5-cm/3-in., approx. 921k-dot (VGA) TFT LCD with 160 viewing angle, approx. 100% frame coverage, and brightness adjustment
- 11. Playback
- 12. Full-frame and thumbnail (4, 9 or 72 images or calendar) playback with playback zoom, movie playback, photo and /or movie slide shows, histogram display, highlights, auto image rotation
- 13. Interface: USB, Video output, HDMI output, Audio input
- 14. Power source: Battery: Rechargeable Li-ion Battery
- AC adapter EH-5b AC Adapter; Tripod socket 1/4 in.
- Accessories: Rechargeable Li-ion Battery, MH-24 Battery Charger, Eyepiece Cap, Rubber Eyecup, Cable, Audio Video Cable, Camera Strap, Body Cap, Accessory Shoe Cover



Government Medical College, Gondia List for quotation List of material in clinical forensic Laboratory

Sr. No.	Name of Materials	Rate
1	Plain Forceps	
	Serrated tips with fine grip	
	Size 4.5", 5" & 7"	
	Tooth Forceps / Tissue Forceps	
	Size 4.5", 5" & 7"	
2	Kettle or Metal Jar- 1000 ml capacity; Metallic	
3	Glass Rod	
	Made borosilicate glass	
	Size 8" with 5mm diameter	
4	Staining Rack	
	 For 30 slides, 3" stainless steel ragged construction rack, 	
	removable wire handle allowing long slides.	
	 Dimension 3.1" x 3.6" x1.3" 	
	Stainless steel staining dish with lid	
5	Microscope Slide Tray	
	Having capacity of 20 slides	
6	Coupling Jar	W. T.
	 1.6" (40mm diameter) 	
	Circular Tapered top	
	Heavy cleared glass or plastic screw cap	
7	Pair of laboratory Tongues	
	 Made of stainless steel with protective sleeves of plastic 	
8	Small Scissor	
	 Medicare artery forceps- mayo curved 15cm scissor. 	
	Scissor – Straight with pointed tip 4 ½ inch	
9	Handle Scalpel	
	Stainless steel 6" long	
	 Blades of size 21 & 20 no blades with 4 No Handle 	
10	Watmans filter paper no.1	
	Diameter 90mm	
	Pore size 11 micro meter	
	Cellular filter paper	
11	Laboratory Funnel	W
	90 mm diameter, 90mm stem length	
12	Slide stand – 4 rows with 8 slides in each row, big size	E P P P P P
13	Slide storage boxes	
	 Hard wood construction for 100 Slides 	
	32 x 75 mm or 50 x 75 mm	

(12)

Reagents

Sr. No.	Name of Materials	Rate
1	Paraffin wax (1 kg Pack)	
2	H & E Stain Kit	
3	Isopropyl Alcohol	
4	Methanol	
5	Xylene	
6	DPX	
7	Nitric Acid (Concentrated)	
8	Egg Albumin	
9	Glacial Acetic Acid	
10	Zinc Chloride	

Special Stains

Sr. No.	Name of Materials	Rate
1	PAS Stain Kit	
2	Reticulin stain Kit	
3	Congo Red stain Kit	
4	Oil Red O Stain Kit	
5	Sudan Black B Stain Kit	
6	Orcein Stain Kit	
7	Weigert Stain Kit	
8	Masson's Trichrome Stain Kit	
9	Giemsa Stain Kit	
10	PATH Stain Kit	
11	Ziehl Neelson stain Kit (ZN Carbol Fuchsin Solution + 1% Methylene Blue)	
12	Verhoeffs Van Grieson stain kit	
13	Prussian Blue Stain kit	