



महाराष्ट्र शासन

## DEPARTMENT OF SURGICAL STORE

GOVERNMENT MEDICAL COLLEGE & GENERAL HOSPITAL, BARAMATI.

Tel. No. 02112-244172

Mail ID - [deangmcbaramati@gmail.com](mailto:deangmcbaramati@gmail.com)

GMCB/Surgical Store/Quot/ / 2024,

Date - 02/08/2024.

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List of surgical items to be procured locally for The All Department of Government Medical College & General Hospital, Baramati.

Sir,

You are requested to furnish your online Quotation for the following items to the DEAN, GOVERNMENT MEDICAL COLLEGE & GENERAL HOSPITAL, BARAMATI.

On/before the Date of 05/09/2024. (till 5pm)

### CONSUMABLE

Sr No	Dental material	Specification	Quantity
1	Disposable sleeves for RVG sensor	Plastic sleeves, food grade quality, ultra soft and comfortable, round edges, transparant pkt of 500 sleeves	40
2	Endodontic K file, 2percent 25 mm length#6	Flexible files,ergonomic handle, markings on the file for length K file , colour coded, standard, autoclavable, pkt of 6 files	20
3	Endodontic K file, 2percent 25 mm length # 8		20
4	Endodontic K file, 2percent 25 mm length#10		20
5	Endodontic K file, 2percent 25 mm length #15		20
6	Endodontic K file, 2percent 25 mm length#20		10
7	Endodontic K file, 2percent 25 mm length#25		10
8	Endodontic H file, 2percent 25 mm length #15	Flexible files,ergonomic handle, markings on the file for length H file , colour	5

		coded, standard, autoclavable, pkt of 6 files	
9	Endodontic H file, 2percent 25 mm length#20		5
10	Endodontic H file, 2percent 25 mm length#25		5
11	Endodontic H file, 2percent 25 mm length#30		5
12	Endodontic H file, 2percent 25 mm length#35		5
13	Endodontic H file, 2percent 25 mm length#40		5
14	Endodontic remamer files	Flexible files,ergonomic handle, markings on the file for length, pkt of 6 files	15
15	Endodontic H file, 2percent 25 mm length#45- 80	Flexible files,ergonomic handle, markings on the file for length, pkt of 6 files	5
16	Endodontic K file, 2percent 31 mm length#45- 80		5
17	Endodontic K file, 2percent 31 mm length#15- 40	Flexible files,ergonomic handle, markings on the file for length, pkt of 6 files	5
18	Gutta- percha 0.4 percent no 20 Yellow	Biocompatibility, Dimensionally stable,Excellent Ductility and Malleability. good Apical seal which is of prime importance in Obturation., 120 gp per pkt Uniform and non-distorting crimp,Excellent radiopacity,Long shelf life and freshness assured, Suitable for vertical and lateral condensation , standard sizes colour coded	10
19	Gutta- percha 0.4 percent no25 Red		20
20	Gutta- percha 0.4 percent no 30 blue		20
21	Gutta- percha 0.4 percent no 35 green		20
22	Gutta- percha 0.4 percent no40 black		20
23	Gutta- percha 0.6 percent no F1 Yellow	highly standardised, Biocompatible, Does not react with body fluids,Dimensionally stable: Made from the Finest Gutta Percha.,Stiff but	20

		flexible enough to provide ideal working qualities, thermoplastic, standard sizes, colour coded, 120 gp per pkt	
24	Gutta- percha 0.6 percent no F2 Red		20
25	Gutta-percha 0.6 percent no F3 Blue		20
26	Gutta-percha 0.6 percent no F4 Green		10
27	Gutta- percha 0.2 percent no 45 white	Biocompatible, Does not react with body fluids,Dimensionally stable: Made from the Finest Gutta Percha.,Stiff but flexible enough to provide ideal working qualities, maximum self life., 120 gp per pkt,	5
28	Gutta- percha 0.2 percent no 50 yellow		5
29	Gutta- percha 0.2 percent no 55 red		5
30	Gutta-percha 0.2 percent no 60 blue		5
31	Gutta-percha 0.2 percent no 65 green		5
32	Gutta-percha 0.2 percent no 70 black		5
33	Protaper rotatry files size Sx length 21 mm gold	Enhanced Metallurgy (ProTaper GOLD) ,Multiple Changing Tapers over each File's Cutting Blades, Convex Triangular Cross Section, Progressively Changing Helical Angle and Pitch, pkt of 6 files	5
34	Protaper rotatry files size S1 length 21 mm gold		5
35	Protaper rotatry files size S2 length 21 mm gold		10
36	Protaper rotatry files size F1 length 21 mm gold		10
37	Protaper rotatry files size F2 length 21 mm gold		5
38	Protaper rotatry files size F3 length 21 mm gold		5
39	Protaper rotatry files size Sx length 25 mm gold	Enhanced Metallurgy (ProTaper GOLD) ,Multiple Changing Tapers over each File's Cutting Blades, Convex Triangular Cross	5

		Section, Progressively Changing Helical Angle and Pitch, pkt of 6 files	
40	Protaper rotatry files size S1 length 25 mm gold		5
41	Protaper rotatry files size S2 length 25 mm gold		10
42	Protaper rotatry files size F1 length 25mm gold		10
43	Protaper rotatry files size F2 length 25mm gold		5
44	Protaper rotatry files size F3 length 25mm gold		5
45	Protaper rotatry files size Sx length 25 mm NiTi	M-Wire NiTi material used for improved file flexibility,M-Wire retains cutting efficiency,Advanced thermal treatment process for the M-Wire material, pkt of 6 files	10
46	Protaper rotatry files size S1 length 25 mm NiTi		10
47	Protaper rotatry files size S2 length 25 mm NiTi		10
48	Protaper rotatry files size F1 length 215mm NiTi		10
49	Protaper rotatry files size F2 length 25mm NiTi		10
50	Protaper rotatry files size F3 length 25mm NiTi		10
51	Protaper rotary files size Sx length 25 mm gold	Length: 25mm, Advanced Metallurgy, Universal with increased flexibility, pkt of 6 files	5
52	Protaper rotary files size S1 length 25 mm gold		5
53	Protaper rotary files size S2 length 25 mm gold		10
54	Protaper rotary files size F1 length 25mm gold		10
55	Protaper rotary files size F2 length 25mm gold		5
56	Protaper rotary files size F3 length 25mm gold		5
57	Scaler tips endodontic with diamond coating tips	Diamond-coated tip,Hard material removal 6 per pkt	2
58	Glide felx file endodontic	Glide Path Preparation, 13.2 25 mm length pkt of 6	5
59	Glide felx file endodontic	Glide Path Preparation 16.2 25 mm lengthpkt of 6	5

60	Glide felx file endodontic	Glide Path Preparation 19.2 25 mm lengthpkt of 6	5
61	Endodontic plugger	Colour coded, autoclavable ergonomic handle with hand grip serration, 6 per pkt	5
62	Glass Ionomer cement posterior restorative (Type IX )	1) It should be supplied in the form of powder & liquid with components as per ADA/ISO/ISI specification 2) Material should have good handling characteristics 3) It should have compressive strength more than 180 MPA 4) Finishing of material should be possible immediately after setting 5) It should have adequate mixing & working time. It should have less setting time 6) It should be radioopaque 7) material should have at least 6 month of shelf life from the date of delivery in the institution.	8
63	Flowable Light cure resin composite restorative	a)should have high degree of flow yet be usable in variety of situations like complex and difficult composite cavity restorations, composite reinforced post core, b) composition of the material should be as per the ADA specification c) composition of the Resin :- BISGMA, TEGDMA, & UDMA, SIO2 and organosilanes. d) The material should be freshly manufactured and should have a sufficient shelf life.	10
64	Celophane strips	It should be 0.002gauge /60μ. Smooth finished edges Resist solvents Will not stretch or break, 100 per pkt	

65	Beading wax	should be of deep blue, brown color.,should be sticky and easily adaptable at the periphery or edge of impression, should be able to create base of cast to preserve outer portion of cast	10
66	Boxing wax	should be soft and tacky for boxing in impression, should adhere easily, Mouldable at room temperature	10
67	Endodontic Broaches	1The Barbed Broach is designed for bulk removal of pulpal tissue and features an easy-to-grip, color-coded plastic handle. Packaged in a sterile blister pack. Should be ISO Standardized 2. Should be color coded 3. Six broaches in one pack	12
68	Endodontic chelating gel	chelating agent and lubricant used to soften calcification and aid in cleansing the root canal system.10% carbamide peroxide; 15% EDTA. In conjunction with NaOCl, its effervescing action lifts dentinal shavings and debris for efficient removal.Disposable tip eliminates the possibility of cross-contamination by dispensing a clean, single dose.Smooth, gel-like consistency clings to files, making precise placement in the canal easy	20
69	Intra Root canal calcium hydroxide paste	should be syringe dispensable, with disposable tips,ready to use, radioopaque, should contain calcium hydroxide and barium sulphate, should be highly alkaline, should be easily removed by reamer, 2gms per syringe	12

70	Light cure resin composite Restorative syringe (asthetic restoration)	<p>Light cure composite resin should be available in various shades of the material white to yellowish and light to darker.</p> <p>Composition of material should be as per the ADA specifications Composition of the resin: BISGMA, TEGDMA, UDMA, SiO<sub>2</sub>, and organosilanes and other common ingredients.</p> <p>Suitable for use in esthetically sensitive areas. Material should be supplied in syringe form, should be easy to dispense and storage during use should be safe without undue polymerization of the user Shelf life of atleast three years from supply. Material should achieve clinically acceptable physical, mechanical and biological properties after curing.</p>	10
71	Meduim fusing Impression Compound	<ol style="list-style-type: none"> <li>1. Should be in cake form</li> <li>2. Should be soften at temperature of water bath 55-60 c for 4-5 minute</li> <li>3. Should have good flow above mouth temprature</li> <li>4. Should record entire oral tissue in detail as per ADA specification</li> <li>5. Should have sufficient viscosity</li> <li>6. Become rigid after cooling</li> </ol>	25
72	low fusing impression compound green stick		20
73	Modeling wax	<p>should bend without cracking ,easy and clean carve on teeth, wax formable at slight increased temperature, sufficient hard and resistant on cooling to prevent occlusion changes during try in Packaging 500 gms per pkt</p>	25

74	Surgical burs for surgical straight hand piece (Round)	<p>1)HP8 stainless steel, Should be available in various form</p> <p>2) Shank and neck should be made of steel of good quality.</p> <p>3) Diamond particles embedded on the working end in the matrix which is durable.</p> <p>4) Should not rust and corrode.</p> <p>5) Should be autoclavable.</p> <p>6) Should not disastrously break during use.</p> <p>7) Should not dull after short duration of use.</p> <p>8) it should contained 1 strip of 5 burs</p>	10
75	Surgical burs for surgical straight hand piece (straight)	<p>HP703 stainless steel, for bone cutting Should be available in various form</p> <p>2) Shank and neck should be made of steel of good quality.</p> <p>3) Diamond particles embedded on the working end in the matrix which is durable.</p> <p>4) Should not rust and corrode.</p> <p>5) Should be autoclavable.</p> <p>6) Should not disastrously break during use.</p> <p>7) Should not dull after short duration of use.</p> <p>8) it should contained 1 strip of 5 burs</p>	10
76	Dental Plaster	<p>Plaster should be white without any foreign particles suitable for Dental laboratory work. It should be free from lumps. Initial setting time - should not be less than five minutes &amp; not more than eight minutes.</p> <p>Final setting time - 12 to 15 minutes.</p> <p>Compressive strength - Not less than 1300 ib/sq. inch after 24 hours..</p> <p>Minumum 2 yrs expiry after supply .Packaging 25 kg per bag</p>	2



77	Dental Stone Plaster	<p>Composition :- Powder :- (CaSO<sub>4</sub>)<sub>2</sub> H<sub>2</sub>O, Gum Arabic + Calcium carbonate</p> <p>c) Mixing time :- 20-30 secs. d) Setting time :- 7 to 12 minutes. Final setting time :- 12 to 13 minutes. Colour :- Any light shade</p> <p>e) Compressive Strength :- 3000 lb/inch after one hour of setting. Linear expansion :- 0.03% after one hour. Not more than 0.20 % after 2 hours.</p> <p>(4) Linear expansion on setting. (5) Minimum 2 yrs expiry after supply Packaging 20 kg per bag</p>	2
78	Bristle buff	Nylon Lathe wheel brush for finishing and polishing of dental crowns, bridges or dentures. Ideal for cleaning, deburring, and smoothing rough surfaces, making it perfect for crowns, dentures, and bridges.	
79	Blister buff	new cotton buffing wheel The felt is dense and chemically treated Suitable for forming smooth flat surfaces with sharp corners	3
80	Buff medium size	new cotton buffing wheel The felt is dense and chemically treated Suitable for forming smooth flat surfaces with sharp corners	3
81	Applicator tips	non-linting and non-absorbent with featured bendable handle. Tips: Microfiber Handle: Plastic, pkt 100 per pkt	20
82	Hard rubber bowl large in size	Flexible rubber, Easy to clean, Washable for repeated use, Use to mix dental alginate and plaster.	5
83	Clear cold acrylic resin	powder liquid form , Working time of 4 minutes. Rapid bench cure time of 14 minutes.	1

		, clear shades.	
84	Proximal strip for composite finishing	finishing proximal surface of composite, graded, colour coded	5
85	Dycal paste	Base and catalyst tube	1
86	Prefabricated anterior transparent crown for permanent teeth for composite restoration	Standard set of prefabricated anterior crown various sizes, ooth-shaped cap that protects a natural tooth or implant until your permanent crown can be made and cemented into place. Type: Temporary Teeth Crown Temporary Teeth Crown for Posterior and Anterior Teeth Durable but inexpensive. Shallow occlusal anatomy/less tooth reduction. Thick occlusal surface to help prevent bite-through. Parallel walls. Pre-trimmed to optimum length and contour.	2
87	Prefabricated posterior transparent crown for permanent teeth for composite restoration	Standard set of prefabricated posterior crown various sizes, ooth-shaped cap that protects a natural tooth or implant until your permanent crown can be made and cemented into place. Type: Temporary Teeth Crown Temporary Teeth Crown for Posterior and Anterior Teeth Durable but inexpensive. Shallow occlusal anatomy/less tooth reduction. Thick occlusal surface to help prevent bite-through. Parallel walls. Pre-trimmed to optimum length and contour.	2
88	Celophane strips	It should be 0.002 gauge /60μ. Smooth finished edges Resist solvents Will not stretch or break	2
89	Alcohol torch	plastic container, with blowing of flame facility,	5

		safe to use	
90	Automixing tips for elastomers	disposable plastic tips 50 per pkt	3
91	Calcium Hydroxide With Iodoform Paste	Radiopaque High pH Value Water soluble Based Contains Iodoform – Universal Powerful antibacterial. Stimulates hard tissue formation Promotes apexification and apexogenesis	5
92	Pattern resin	Low polymerization shrinkage, Favourable flow behaviour and high wettability, 1 x 100g Powder 1 x 105mL Liquid Mixing cups Brush	1
93	Perforated tray, for dentulous size 3	size 3 set of 4 (maxilla and mandible) plastic	2
94	Perforated tray, for dentulous size 4	size 4 set of 4 (maxilla and mandible) plastic	2
95	Absorbant points 6%	endodontic paper points	20
96	Absorbant points 4%	endodontic paper points	5
97	Absorbant points 2%	endodontic paper points	5
98	Dapen dish	glass material	20
99	Retreatment Rotary File	Pack of three files, 3 lengths, 3 progressive tapers and 3 apical diameter to remove material from coronal, middle and apical thirds of root canals	5
100	Rubber dam kit with rubber dam	1. It should be available with dimensions 6x6inch. 2. It should be available with thickness 0.2mm heavy 0.02mm medium. 3. It should be available in a box containing 36 pieces. 4. Should be green /blue colour Minimum 20 sheets	1
101	Pumice	Pumice powder pkt of 3 kg	1

102	Core build up Light cure/dual cure resin composite restorative	Excellent flow & thixotropy Low polymerization shrinkage High compressive strength Excellent radiopacity Convenient operation without slumping	1
103	Bone graft	artificial graft ,Osteostimulation & Osteoconduction 100% Synthetic Antimicrobial (transient, local) Anti-Inflammatory (transient, local) Room Temperature Storage 4 Year Shelf-life 0.25 gms per pkt	2
104	GTR membrane	Osteostimulation & Osteoconduction 100% Synthetic Antimicrobial (transient, local) Anti-Inflammatory (transient, local) Room Temperature Storage	2
105	Gp solvent	10 ml per bottle	1
106	Articulating paper	12 book per pkt	2
107	Disposable three way syringe tips	plastic , adaptable	
108	Dental floss	Floss is a mint flavored floss that expands on contact with saliva.effective cleaning, to remove plaque between teeth and just below the gum line. Good strength	5
109	Disposable suction	plastic	
110	One piece implant	made o f titanium , cortical implant, surface treated, with all prosthetic component like impression coping lab abudment etc	10
111	Spacer Dental Wax	MAARC spacer dental wax is a specialized dental wax metaculously designed to serve the unique needs of dental professionals, particularly in the realm of dental prosthetics and casting. This high-quality wax, known for its precise	10

		properties, plays a critical role in creating accurate and well-defined spaces within dental molds for the fabrication of crowns, bridges and other dental restorations.	
112	Aluminium Foil Paper	Foil 72 meter, width 30cm, 11 microns in Thickness	2
113	Dental Light Cure Tray Plates	the sheets are a anatomically shaped and vestibular enlarged for better use on moulds of dentate jaws. The design and the handling characteristics make the sheet suitable for the upper as well as the lower jaw. The material can be cured with halogen and UV. Once cured properly the material is dimensional stable. high molecular acrylate with inorganic filler/easy manipulating before-dimensional stable after curing only one sheet model for upper and lower/less stock needed curing in 3-5	2
114	FewiKwik	Instant adhesive, 500gm	2
115	Bur sterilization container	Constructed from durable and corrosion-resistant stainless steel.	2

### INSTRUMENT

Sr no	Dental material	Specification	quantity
1	Gas torch	Insulated body Pin-type Canister with High-Pressure Premium Fuel for Brazing.	3
2	Plaste knife	Type: Wax Knife Category: Prosthodontics Material: Stainless Steel Disposable / Reusable: Reusable	5

3	Wax spatula	stainless steel , autoclavable, non rusting	5
4	Wax carver	stainless steel , autoclavable, non rusting	5
5	Wax knife	Light in Weight - Less fatigue Made up of good quality medical-graded Stainless Steel Corrosion Resistant Rust-free - Passivated Autoclavable at 135 degree	5
6	Bur box	autoclavable , FOR HOLDING AIROTR AND MICROMOTOR BURS	7
7	Dental flask mandible with clamps	Made of brass, Dental Flask a sectional metal box like case in which a sectional mold is made of plaster of Paris or artificial stone for the purpose of compressing and curing dentures or other resinous restorations.	4
8	Dental flask maxilla with clamps	Made of brass, Dental Flask a sectional metal box like case in which a sectional mold is made of plaster of Paris or artificial stone for the purpose of compressing and curing dentures or other resinous restorations.	4
9	Endo box	for arranging of endodontic instrument , autoaclavable, non rusting, non corrosion	7
10	Endodontic GP cutter	Innovative wireless electronic device designed for efficient gutta-percha cutting after endodontic treatment. With 4 extra tips, insulation to prevent injury to patient.	5
11	Endodontic pen	Innovative wireless electronic device designed for efficient gutta-percha softening withihn the canal after endodontic treatment. With 4 extra tips, insulation to prevent injury to patient.	3
12	Three point articulator	articulatoer for dental use.	3
13	Hinge articulator	stainless steel , hard in strength , non bendable	5

	easily, sustain compression force	
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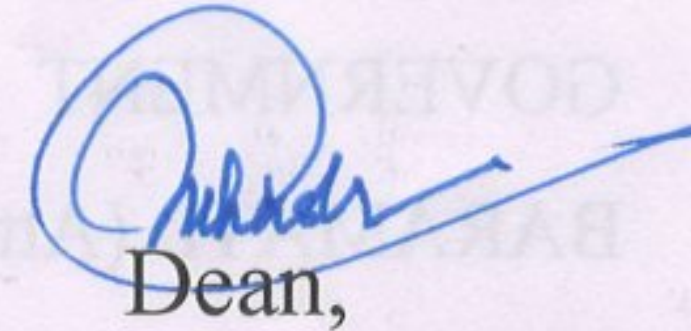
### SUTURING

Sr no	Dental material	Specification	quantity
1	Curved needle 8#	5 per pkt	15
2	Black silk spool 3-0	Biocompatible. Easy to use. Durable high quality.	2

## TERMS & CONDITIONS

- 01) Quotations received after last date will not be considered.
- 02) Conditional quotations will not be accepted.
- 03) The envelop should mention the quotation subject letter Ref. No. & due date on envelop.
- 04) The envelop & Quotation should be addressed on name of THE DEAN GOVERNMENT MEDICAL COLLEGE & GENERAL HOSPITAL, BARAMATI. (Attention Dept. of Surgical store) & it should be submitted in stipulated time at Administrative office GMC Baramati before 5pm.
- 05) Mention your GST Number and rates inclusive of GST F.O.R Bitramati.
- 06) The Sale tax registration Number and Shop Act License number is to be quoted in quotation otherwise your quotation will not be considered.
- 07) Items MRP Cost & Mfg. company packing must be mentioned.
- 08) Rate should be quoted inclusive of all Tax & valid up to six Months.
- 09) Rates must be mentioned in figure as well as in words.
- 10) Rates should be quoted as per official STANDARDS & as per the specifications asked.
- 11) Right to accept, Recall or Reject above Quotation lies solely with Dean, GOVERNMENT MEDICAL COLLEGE & GENERAL HOSPITAL, BARAMATI.

- 12) The Material will be accepted only if they are borne by this office. The material will be accepted only if they are found according to our specifications.
- 13) you will have to insure all the goods with the assist insurance officer, Finance Dept. Mumbai before dispatching the goods. Otherwise the insurance charge paid by you will not be borne by office.
- 14) If it is noticed that the mentioned item is available in local market at lower rate than quoted then claim for the purchase by the quotation will become invalid.
- 15) The Quantity is subject to change as per the prevailing circumstances.
- 16) Delivery period is 24 hours from the date of receipt of the order.
- 17) The delivery of the Material must be at SURGICAL STOAR DEPT. at office Time (10 to 5PM) daily except 2nd, 4<sup>th</sup> Saturday, Sunday & Holidays Last Date Of Submission for Quotations :- Before 5:00 PM.



Dean,

Government Medical College & General Hospital,  
Baramati.