



महाराष्ट्र शासन

शासकीय दंतमहाविद्यालय व रुग्णालय, नागपूर

**Government Dental College & Hospital, Nagpur**

Govt. Medical College Campus, Medical Square, Nagpur - 440003, M.S. (INDIA)

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GSTIN 27AAAGD1499M1Z1

No.GDCHN/PS/dental Material/ 2011

/2024

Date :- 04/07/2024

To,

M/s.....

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**Subject: - Enquiry for the supply of Dental Material.**

**Reference :- Note Sheet Approved Date 03 .07.2024**

Dear Sir,

You are requested to submit the sealed quotation (Only sealed by sealing wax) for the supply of Petty items to this office with the terms and conditions are as mentioned below :-

1. Quotations will be valid for six months
2. Quotations should be sent in sealed cover (duly sealed by sealing wax) only by post or hand delivery, so as to reach this office on or before due date- 19/07/2024.....
3. The word "Quotation in response to enquiry No. and should be super scribed on the envelope in **RED INK**.
4. The quotation not sealed by sealing wax and quotation which are received late will not be accepted under any circumstances.
5. Rate should be for free delivery at this college premises only. Rate should be quoted including all charges except sales tax At present only 4% sales tax is permissible Necessary prescribed form 'AF' or form 'D' will be sent if required.
6. Good should be strictly according to specifications and make of items offered by you should be specially stated and samples where necessary should be submitted along with the quotation with leaflets pamphlet etc.
7. If the above items are under Rate contract of Director of Medical Education and Research, Mumbai Industries Commissioner, Directorate of Industries and OBPO, Bombay or the Director rate General should be enclosed with the quotation. Supply will have to be effected as per rate contract or at the prices applicable to Govt. Hospitals.
8. In case the orders are placed with you, the order will have to be executed in full within the stipulated time.
9. The undersigned reserves the right to accept or reject any or all quotations without assigning any reason.
10. The price quoted is inclusive of all taxes, duties if payable like Customs/Excise/CST/ST the breakup of the taxes should also be shown separately where necessary. The sales tax and registration number should be quoted in your letter. Exemption of taxes on 'AF' Octroi exemption from etc., be separately stated.
11. Details of specification regarding *material* should be procured from this office Quotation received offer due date will not be accepted.
12. *It is compulsory to quote all the items*

  
Dean

Govt. Dental College & Hospital  
Nagpur

**2024-2025 Consumable List**

Sr. No.	Name of Dental Material	Specification	Amount
1	Ceramo Metal Alloy	Pkt of 1000 gm. Nonprecious metal to ceramic alloy	
2	Air rotor Handpiece Spray	Bottle of 250 ml	
3	Articulating Paper	Each Pkt of 12Books , Horse shoe shape Double check blue & red	
4	Heat Cure Acrylic Polymer (Powder)	Jar of 3 kg	
5	Heat Cure Acrylic Monomer(Liquid)	Tin/Can of 4 litre	
6	Cold Cure Acrylic Polymer (Powder)	Jar of 3 kg	
7	Cold Cure Acrylic Monomer (Liquid)	Tin/Can of 4 litre	
8	Vaseline (white petroleum jelly)	1000 gm Jar	
9	Green stick low fusing compound	Pkt of 10 stick	
10	Cellophane paper	Pkt of 100 paper ,4"×4" Size	
11	Separating medium	Jar of 4 lit	
12	Sandpaper	No 150 GRID SIZE	
13	Chrome cobalt alloy	Alloy for cast partial denture 1 kg box	
14	Rubber base impression material	Reprosil heavy body,Aquasil light body tubes of base and catalyst	
15	Relining material hard	80 gms powder 55ml liquid	
16	Relining material soft	100 gms powder 97ml liquid	
17	Airotor Bur -St. fissure	SF11- pack of 5	
18	Airotor Bur -St. fissure small	SF41- pack of 5	
19	Airotor Bur -Tapered	TC21- pack of 5	
20	Airotor Bur -Tapered with flat end	TF11- pack of 5	
21	Airotor Bur - Round	BR46- pack of 5	
22	Airotor Bur - Round	BR31- pack of 5	
23	Airotor Bur -Wheel	WR13- pack of 5	
24	Airotor Bur -St. bur with round end	SR11- pack of 5	
25	Airotor Bur Safe End	SR-12 SC-pack of 5	
26	Airotor Bur Inverted cone	SR46- pack of 5	
27	Airotor Bur for proximal stripping	E 11 SF Shape 859-010 SF - pack of 6	
28	Ceramic finishing diamond burs (for micro motor straight handpiece)	Kit comprising flame shaped,round,interdental,torpedo,football,flat end tapered, pointed cone burs	
29	Metal acrylic trimmer assorted	Metal finishing in assorted shape and size	
30	Acrylic trimmer(white assorted)	Flame shaped,Cylindrical ,Tear drop shape	
31	Carborundum disc	Safe sided (pack of 100)	
32	Carborundum disc	Double sided (pack of 100)	

33	Straight fissure steel bur for straight H/P	No. 556 No. 557 (pack of 5)
34	Abrasive lathe wheel stone	Rounded & rough grit, Diameter-60mm, Thickness-4mm
35	Grinding stone for model trimmer Carborundum abrasive	Diameter-25cm Thickness-5mm Hote-2.5cm Lead mounted
36	Macintosh sheet for hospital use	10 metre roll
37	French chalk	Pkt of 1 kg
38	Polishing buff	3 inch buffs 4 inch buffs 6 inch buffs
39	Pumice powder	500 gm
40	Felt cone	small medium large
41	Universal Bonding agent	5 ml bottle
42	Metal finishing carbide bur	406-302,406-801,406-502,406-102,152-212
43	Fiber post with drills	Fibre post with 4 Drills ( Pack of 20 posts) High intensity quartz Fibre resin post, Dimension of the post should be Yellow- 1.20mm (Diameter), 18 mm length Red- 1.40mm (Diameter), 18 mm length Blue- 1.60mm (Diameter), 18 mm length Black- 1.80mm (Diameter), 18 mm length Each 5
44	Thermoform plastic sheet (soft)	Plastic sheet for vaccum press pack of 25 sheets -1.5 MM
45	Thermoform acrylic sheet (Hard)	acrylic sheet for vaccum press pack of 25 sheets-1.5 MM
46	Phosphate bonded investment material.	Packet of 400 mg
47	Alumina powder (abrasive)	60 grit,90 grit, 120 grit- 500gram each
48	Fixon {Denture Adhesive}	50 gms bottle
49	Rubber mould Dentulous	Pair of maxillary & Mandibular Silicone moulds
50	Rubber mould Dentulous pedo	Pair of maxillary & Mandibular Silicone moulds
51	Rubber mould Edentulous	Pair of maxillary & Mandibular Silicone moulds
52	Die pins	pack of 100
53	Saw blades	Pack of 100
54	Die hardner	100ml bottel
55	Die spacers	100ml bottel
56	Deeping Wax	100 gms pkt
57	Inlay wax	250 gmsl pkt
58	Marginal wax	250 gms pkt
59	Under cut wax	250 gms pkt
60	Diagnostic wax	Container of 60-75 gms of wax
61	Spure wax	250 gms pkt
62	Deublizer	100 ml bottle
63	Metal finishing disc	Pack of 100
64	Full Teeth Set	Set of ant + post teeth
65	HIV protection Kit	Pack of one
66	Upper anterior teeth (sets of six)C1	20,21,22,23,24
67	Upper anterior teeth (sets of six)C2	20,21,22,23,24
68	Upper anterior teeth (sets of six)C3	20,21,22,23,24

69	Upper anterior teeth (sets of six) C4	20,21,22,23,24	
70	Upper anterior teeth (sets of six) C5	20,21,22,23,24	
71	Upper anterior teeth (sets of six) C6	20,21,22,23,24	
72	Lower anterior teeth (sets of six) CC	20,21,22,23,24	
73	Lower anterior teeth (sets of six) CD	20,21,22,23,24	
74	Lower anterior teeth (sets of six) CE	20,21,22,23,24	
75	Lower anterior teeth (sets of six) CG	20,21,22,23,24	
76	Lower anterior teeth (sets of six) CH	20,21,22,23,24	
77	Posterior anatomical 36	6 no.	
78	Teeth Set posterior Monoplane -0 degree	0 DEGREE	
79	Clear Acrylic Cold Cure (powder)	Jar of 3 kg.	
80	Tooth Colour Acrylic Resin Self Cure (for temporization)	Powder 55 gm each bottle-Shade A, Shade B Shade C, Shade D, Shade E, Shade F, Shade G, Shade H, Shade I	
81	Collagen membrane	Pack of one -25 mm X 30 mm	
82	DFDB bone graft	1 CC vial (500 to 1000 mi)	
83	Waste Plastic Bags Black Colour	Pack of 1kg	
84	Waste Plastic Bags Red Colour	Pack of 1kg	
85	Waste Plastic Bags Yellow Colour	Pack of 1kg	
86	Glucose Powder	Pack of 500 gms	
87	Pattern Resin (Self cure resin for pattern fabrication)	Pack of Powder 100 gms Liquid 105 ml	
88	Zinc oxide Non-eugenol luting cement (for temporization)	Pack of Base 50gm + Catalyst 15gm	
89	Gingival Retraction Cord	100 inch length Retraction chord in 1 bottle	
90	Aluminium Chloride Astringent solution (for gingival retraction)	Bottle contains 10-25% Al <sub>2</sub> Cl <sub>3</sub> solution	
91	Light cure/Dual Cure luting resin kit	Kit contains 5 x Syringes Base, 5 x Syringes Try-In Paste, 1 x Bottle Prime&Bond NT Adhesive (4.5mL), 1 x Syringe Silane Coupling Agent (3mL), 1 x Syringe Caulk 34% Tooth Conditioner Gel (3mL), 25 x Disposable Applicator Tips (Needles), 50 x Flocked Applicator Tips, 1 x Dispensing Well, 1 x Light Protection Cover	
92	Aluwax	Aluminium felled bite registration wax 10-12 sheets/pack	
93	37% phosphoric acid etchant gel	Syringe contains 12-15 gms gel	
94	9.6% hydrofluoric acid porcelain Etchant Gel	3 gm Syringe with dispensing tips	
95	Anti Expansion Powder	Bottle contains 30 gm powder to be dissolved in 1 litre water	
96	Beading wax	10-12 rope/pack	
97	Boxing Wax	10-12 sheets/pack	
98	Pressure indicating paste	2.25 Oz (64 gms) jar/10 (29 gms) tube	
99	Formalin tab	100 /bottle	
100	S. S Wire Reel	19 guage full round Soft & Imported	

101	SS Erich Arch Bar	
102	Hydrogen peroxide(20 parts per volume )	500ml /bottle
103	Fissured bur for straight handpiece	44.5 MM (SS white)
104	Round bur for straight hand piece	Tungsten carbide no 8 44.5mm 5 bur in one pkt (SS White)
105	Glycerine	500 ml /bottle
106	Gloves powder	500 gm in one pck
107	sodium hypochloride solution	5 lt/can
108	Soda Lime	5kg/box
109	Wax Sheet	12/ box
110	Silver alloy(30gms)	30 grams powder
111	Mercury pure (225 gms)	225 gms
112	Root canal files (H files)	21 mm No 15, No 20 & 15-40
113	Root canal files (H files)	25 mm -15 to 40
114	Root canal files (K files)	21 mm No 15, No 20 & 15-40
115	Root canal files (K files)	25 mm -15 to 40
116	Root Canel reamers	21 mm No 15, No 20 & 15-40
117	Root Canel reamers	25 mm -15 to 40
118	Protaper files Rotary	SX S1 S2 F1 F2
119	Hyflex File System	Rotary files for root canal
120	D finder files No. 10, No. 15	No. 10, No. 15
121	Diamond points(micro-motor)	Round, straight fissure, inverted cone
122	Gutta percha points	No 15 to 40 (pkt of 6), No 20 (pkt of 6), No 25 (pkt of 6), No 30 (pkt of 6)
123	Gutta percha 6%	0.06
124	Broaches 12 No	Stainless sateel
125	Carisolv	Chemico-mechanical caries removal
126	Ca(OH) <sub>2</sub> light cure	light cure imported
127	Calcium hydroxide (110 gms) Powder	Each bottle should contain 10 grams of calcium hydroxide powder
128	Clove oil IP grade (100 ml)	IP grade (100 ml)
129	Formocresol (20 ml)	(20 ml)
130	Camphorated MonochloroPhenol	15 ml Liquid
131	GIC light cure	2gm Radiopaque paste
132	GIC type II Restorative (15 gms)	Powder/liquid
133	Zn oxide powder (100 gms)	(100 gms)
134	Mineral trioxide aggregate (MTA)	Each pkt of 1 gm./ 7 applications
135	Biodentin	(Powder/liquid )pack should contain 700mg capsule and 0.18 ml liquid
136	Rubber Dam Sheets	Green color 6 by 6 inches
137	Bleaching gel	(35% carbamide peroxide) 2 × 0.3 gm powder pots, 2 × 2ml syringes, 1 × 1 gm Gingival Barrier syringe , Accessories
138	Silicon tooth moulds	Maxillary & Mandibular incisor, premolar & molar (each)
139	Dental plaster	25 kg bag
140	Developer	To make 22.5 litre
141	Fixer powder for X ray	To make 22.5 litre

142	Fujifilm Dry imaging films Size= 8 inches X 10 inches	150 NIF 20 x 25(8x10) 1 pkt of 150 U (sheets) films per packets
143	Conventional X ray films Size= 8 inches X 10 inches	Green Sensitive Extraoral Films 150 NIF 20 x 25(8x10) 1 pkt of 150 U (sheets) films per packets
144	Occlusal X ray films	Packet of 25 films
145	Bitewing Tabs	For Adult IOPA X ray Film (packet of 500)
146	Autoclave strips	As Autoclave Indicator
147	Absorbant Points	2 % paper points color coded, absorbent, sterile for precise endodontic use
148	DYCAL	High purity Calcium hydroxide paste ( Base and catalyst) radiopaque
149	CALCIUM HYDROXIDE BASEDR C SEALER	Pack should contain 1 X 15 gm tube base 1X 15 gm tube catalyst 1X mixing pad
150	CAVITY VARNISH	Bottle of 15 ml
151	COMPOSITE RESIN kit light cure – FLOWABLE	Pack should contain 1 X Bulk flow one flowable composite syringe (2 gram) 5 X cannulas
152	Light Cure Composite Resine Kit RESTORATION	Kit should contain 4 syringe (4 g each) in shades A2 A3 A3.5, B2 1 syringe ( 2 g) etchant 1 bottle of bonding agent (5 g) 100 Applicator tips
153	CELLULOID STRIPS	50 pcs/box
154	DISPOSABLE SPONGE TRAYS FOR FLUORIDE APPLICATION	variant sizes, designed to offer naturally contoured fit, dual arch foam in blue, yellow, green colour having small, medium, and Large sizes and disposable
155	DISPOSABLE R V G SENSOR SLEEVES	1 box of RVG Sensor Sleeves (500pcs)
156	DENTAL FLOSS	Should have microfilament technology, biocompatible, thermal expansion control, waxed and should have length of 50 meters
157	EUGENOL LIQUID	Alcohol free eugenol oil 110 gms
158	ENDOFLOSS OBTURATING MATERIAL	Should have 1x 15 gms powder (Zinc oxide 56.5% Barium sulphate 1.63% Iodoform 40.6%) 1x 5 gms Accelerator 1x 7 ml Liquid
159	ETHYLE CHLORIDE SPRAY (Cold spray)	100 ml Bottle
160	FILES – HAND PROTAPER 17 mm ASSORTED SX	Pack of 5 pc
161	FILES – HAND PROTAPER SET (21 MM)(SX, S1 S2, F1 F2 F3)	(21, 25 MM) (SX, S1 S2, F1 F2 F3) Pack of 5
162	FILES- ROTARY PEDO FILE Gold plated single file SYSTEM	17 mm length
163	FILES- ROTARY PEDO FILE Gold plated 3 files SYSTEM	17 mm length
164	FLUORIDE VARNISH	Pack containing 35 pc ( 0.44g 0.4ml each) fresh strawberry /mint flavor, and 50 disposables applicators
165	Hexidin	bottel of 200ml
166	Alginate impression material	pkt of 450 grams
167	Dental Stone	25 Kg Pkt
168	Die stone	Pack of 3 KG
169	Finishing burs	Yellow strip, taper
170	Mandrill for sand paper	2.35 mm shank split mandrill (Pack of 2)
171	Formaldehyde	37-41% w/v for synthesis (L.R Quality), Mer/ Qualigen
172	Xylene	Sulphur free
173	Paraffin Wax 58-60	Merck

174	Paraffin Wax 60-62	Mecormick
175	Nonvaccumtainer Plain Tube	Plastic 5 ml Capacity Tubes
176	Geimsa Stain (Ready to Use)	Merk/ Siddham
177	Glucose Test Kit (Enzymatic GOD-Pod Method)	Span Diagnostic Pvt. Ltd.
178	Nonvaccumtainer Na Fluoride Tube	2 ml Capacity of blood mix in 5 ml Tube, Long Expiry Date
179	Polymer HRP IHC Detection System with DAB	Bio Genex- Made, Cat. No. - QD 400-60KE, Pack Size- 60 Slide
180	Mouth Mirror Top	Rhodium coated, Pack of 12 size 4
181	Glass Microscopic Slide	(75 × 25 mm) Packet of 50 slides, Blue star make
182	Wax Block Holder Ring (Embedding Ring)	Plastic
183	Glass Staining Jar with lid	100 ml Capacity
184	Tissue Paper Roll	2 x 2 feet - Full size
185	Plastic Envelops	Size: 3" × 4" (Transparent)
186	Wattman Filter Paper	150 mm in round size
187	Coverslips	22 × 22 mm
188	Coverslips	22 × 30 mm
189	Coverslips	22 × 40 mm
190	Coverslips	22 × 50 mm
191	Filter paper rim full size	Full Size
192	Big micro Tips For Glucose Estimation	For 500- 1000µl
193	Small micro Tips For Glucose Estimation	For 20- 200µl
194	Proprietary items for CBC Machine Reagents	
195	Dilucel Plus	Ready to use 1 × 20 Ltr
196	Rincel Plus	Ready to use 1 × 20 Ltr
197	Lysel Plus	Ready to use 1 × 500 ml
198	Haematoxylin	Ready to use 1 × 1000 ml
199	Eosin Y	Ready to use 2 × 1000 ml
200	Egg albumin	Ready to use 1 × 200 ml
201	Magnifying glass	6 mm Diameter
202	IMPRESSION COMPOUND	One pack Should have 5 impression compound cakes
203	LIGHT CURED CALCIUM HYDROXIDE [SEPTOCAL]	Pack of 4 X 1.5 g syringes with 60 applicator tips
204	Mirror handle	Size 3
205	MATRIX BAND NO 1.	Made up of SS
206	MATRIX BAND NO 8	Made up of SS
207	PIT & FISSURE SEALANT	pack of 1 syringe sealcant of 1.2 ml, 10 sleecant syringe tips of black colour, 1 bottle bonding agent 6 ml
208	R. C. SOLVE	15 ml bottle
209	R C SPREADERS	pack of 6, 15 to 40
210	Resin infiltration kit ( for Fluorosis)	7 Patient Kit: 7 x 0.30 ml Syringe -Etch 7 x 0.45 ml Syringe -Dry 7 x 0.45 ml Syringe -Infiltrant 42 x Smooth Surface Tips

211	Rubber Dam Sheet FOR PEDIATRIC PATIENTS	SIZE 5' X 5'
212	STAINLESS STEEL CROWN ASSORTED	pack of 240 crown, 5 piece per size
213	STAINLESS STEEL CROWNS Permanent	pack of 96 crown, 4 piece per size
214	SODIUM FLUORIDE GEL	Each bottle of 200gm Fluorovil Gel
215	VITAPEX OBTURATING MATERIAL	Premixed calcium hydroxide and iodoform paste of 2gm
216	ZINC OXIDE POWDER	100 gm Pack
217	Coe pack (Regular)	Non eugenol periodontal dressing pack
218	Interlig for splinting	Light cure fibre composite splint
219	Local drug delivery systems	Tetracycline fibers – perioplus AB,-Chlorhexidine Chips
220	Scaler tips (Woodpecker, Scalex 880 plus)	Surface tip Interdental tip
221	Basic Fuchsin	A.R quality or equivalent
224	Cup shaped bristle brushes	
225	Dappen dish	made up of Glass
226	Disposable suction tips	100 per box
227	Impression trays – perforated	Stainless steel, No. 1, 2, 3, 4
228		Plastic, No. 1, 2, 3, 4
229	Korsolex liquid	Plastic 500 ml
230	Plastic Apron	Non boilable, light weight, Thickness not less than 50 micron, green colour, water proof, tapes at neck & waist length upto knee Individually packed
231	Polishing cup	
232	Prophylaxis (pumice) powder for Polishing paste	20gm
233	Protective eyeware	Standard size Anti fogging glass
234	Prophy jet polishing powder	Powder 130gm
235	Two tone dye disclosing agent	30 ml
236	Wooden Tongue depressor	should be packed in sterile container of size 12cm
237	K- file endodontic file no.6	21 mm 4% Tapered
238	K- file endodontic file no.8	21 mm 4% Tapered
239	K- file endodontic file no.10	21 mm 4% Tapered
240	Zinc Oxide Eugenol Impression Paste	Box Of 2 Tubes. 125 Gm. Zinc Oxide tube & 85 Gm. Eugenol Paste.tube
241	GIC Type I luting Cement	Pkt of Powder 35gm , liquid 20 ml
242	Zinc Phosphate Cement	Pkt of Powder 100gm , liquid 40 ml
243	Zinc Oxide Eugenol Luting Cement	Pkt of Powder & liquid For Temporization
244	Baseplate	pkt of 8 upper & 4 lower plates
245	Bioceramic sealer	3g syringe&15 capillary tips
246	Endosonic tips	set of 6 (E11, E14, E9, E8, E5D, E11D)
247	EDTA gel with Carbamide Peroxide	17% EDTA AND 10% Carbamide Peroxide
248	EDTA Solution	17%for irrigation



249	Microabrasion kit	6.6% hydrochloric acid slurry with silicon carbide microparticles ge	
250	Rotary file FlexiCON EDGE FILE	Sx,s1,s2,f1,f2,f3	
251	Rotary Retreatment Files	Set of 5	
252	Resin Modified Glass Ionomer Cement (RMGIC)	15gm powder,10 ml liquid	
253	Shade Guide	VITA classic	
254	Carving Wax	1 Box of 40 Blocks White Color	
255	Carving Wax	1 Box of 40 Blocks Multi Color	
256	sodium hypochloride irrigation 5%	Bottl of 500 ml 5%	



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