

TERMS & CONDITIONS FOR SUPPLY OF
DENTAL CONSUMABLES FOR 2021– 2022
PRINCIPAL, S.C.B. DENTAL COLLEGE & HOSPITAL, CUTTACK
(HEALTH & F.W. DEPT., GOVT. OF ODISHA)

Tel / Fax No. : 0671 –2970975

Bid Reference No. – SCBDCH DENTAL CONSUMABLES2021-22/2®

DATE OF COMMENCEMENT OF SALE OF THE BID DOCUMENT : 25.10.2021

LAST DATE & TIME FOR SALE OF BID DOCUMENTS : **02.11.2021**

LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS : 02.11.2021

DATE OF OPENING OF BID DOCUMENT : 03.11.2021 at 11:00 AM

PLACE OF OPENING OF BID DOCUMENTS:

AND

ADDRESS FOR COMMUNICATION:

AND

RECEIPT OF BID DOCUMENTS

Principal

S.C.B. Dental College & Hospital

Cuttack.

Tel / Fax: 0671 – 2970975

E-mail: scbdchp@gmail.com

OFFICE OF THE PRINCIPAL SCB DENTAL COLLEGE AND HOSPITAL, CUTTACK.

Email Id : scbdchp@gmail.com Ph – 0671-2970975

TENDER CALL NOTICE

Sealed tenders are invited by the undersigned for supply of Dental consumables at the SCB Dental College & Hospital Cuttack for a period of 1 year. The detailed terms and conditions in the form of “Tender Paper” will be available in the office of the Principal from 11:00AM to 4:00 PM on all working days within 7 days from the date of publication on the news paper or can be downloaded from the website www.scbdental.nic.in within the same period and same time schedule. The interested parties can purchase the “Tender Paper” from the office of the Principal, SCB Dental College & Hospital, Cuttack by paying Rs. 550/- (Rupees Five Hundred Fifty) only which is non-refundable. Those who are downloaded the tender paper from the website can be submitted with a demand draft of Rs.550/- (Rupees Five Hundred Fifty) only drawn in favour of Principal, SCB Dental College & Hospital, Cuttack payable at Cuttack. The last date of receipt of the tender paper will be the **7 day** 1:00PM from date of publication in the newspaper. The tender is invited under two bid system i.e. Technical bid and Financial Bid. The interested agencies are advised to submit two separate sealed envelopes, super scribing “Technical Bid” and “Financial Bid”. Both the sealed envelopes, should be kept in a third sealed envelope super scribing “Tender for Dental Consumables, SCB Dental College & Hospital, Cuttack”. The tender will be opened on the next working day at 11:00AM in the presence of the Bidders or their authorized representatives before the Institutional Procurement & Technical Committee. The financial bid of technically qualifying agencies shall be opened in the presence of the bidders within **7 days** from the date of opening of technical bid. The particular date will be communicated to the eligible bidders after opening of technical bid. Tender received after scheduled date and time shall not be entertained. The authority reserved the right to reject or cancel any/all tender papers without assigning any reason thereof. It is mandatory that the tender paper will reach the office of the undersigned through registered post/ Speed post.

Sd/-
Principal,
SCB Dental College & Hospital,
Cuttack.

TERMS AND CONDITIONS FOR SUPPLY OF DENTAL CONSUMABLES

- 1.1 Sealed tenders should be received before scheduled date and time by the Principal, S.C.B. Dental College & Hospital, Cuttack, Odisha for the purchase of Dental Consumables for S.C.B. Dental College & Hospital, Cuttack. Any tender received after the due date & time will be rejected / returned unopened to the sender. The tenders will be received through Regd. Post / Courier services / Speed Post only. The bidder should mention valid phone number and E-mail ID over the envelop.
- 1.2 The Sealed tenders submitted by the bidders will be opened by the Institutional Procurement & Technical Committee at the board room 2nd floor new annex building, S.C.B. Dental College & Hospital, Cuttack on schedule date at 11:00 AM. The bidder or their duly authorized representatives are allowed to be present during the opening of the tenders, if they so like.

Eligibility Criteria and Documents to be submitted

The bidder shall furnish the following documents to establish the bidder's eligibility.

- 2.1.1 Tender paper cost as mentioned in the tender.
- 2.1.2 Self-attested photocopies of GST registration certificates
- 2.1.3 Self-attested copies of GST return of 2020-21
- 2.1.4 Self-attested order copies of similar nature of work, if done by the firm.
- 2.1.5 Self-attested copy of last three-year Income Tax return (F.Y 2018-19, 2019-2020, 2020-21).(*The annual turnover of the firm should be at least 15 Lakhs/annum.*)
- 2.1.6 Submit valid drug license wherever applicable.
- 2.1.7 Submit Price Bid in the prescribed format.(*It should contain price of the Dental Consumables including of all taxes & transportation charges.*)
- 2.1.8 Technical Bid should be as per the Specification given and should be submitted in both hard copy and soft copy as per the given format.
- 2.1.9 Undertaking/Declaration that the firm is not blacklisted by any organization/institution.

Tender Terms and Conditions :

- 3.1.1 The item should arrive at the Principal, S.C.B. Dental College & Hospital, Cuttack in good condition.
- 3.1.2 The selected items will have to be supplied within 2 weeks from issue of purchase order.
- 3.1.3 If required, the bidder may have to submit sample of the items for approval.
- 3.1.4 If the supplied materials are found substandard after quality check, it will be returned back to the bidder and cost of the item plus its transportation expenses will be deducted from the financial claim presented by the firm.

- 3.1.5 In case of re-ordering, the pricing of the items will remain valid for one year from the date of approval.
- 3.1.6 In the event of the date being declared as a holiday for purchaser's Office, the due date of submission of bids & opening of bids will be the following working date & time.
- 3.1.7 The authority reserves the right to accept / reject any part thereof or all the bids & without assigning any reason thereof.
- 3.1.8 The firms who would fail to supply the materials within the time limit as publish in the tender notice without a valid reason will be blacklisted.

Issue of Purchase Order:

The purchase order will be placed to the concerned firms after the approval of the institutional procurement & technical committee.

Payment:

100% payment will be made after receipt of the items and its entry in the institutional stock ledger.

Note:

1. Any further communication regarding the tender and related corrigendum notice will be displayed in the Website of SCB Dental College & Hospital, Cuttack. i.e. www.scbdental.nic.in
2. Part of tender can be accepted.
3. The list of Dental Consumables to be supplied is as per **Annexure – I**.
4. EMD term and condition:
 - a) After provisional selection of the firm, the bidder must submit an earnest money deposit of 2% of the bid amount in favour of “**Principal, S.C.B. Dental College & Hospital, Cuttack**” in shape of Bank Draft from a Scheduled Bank payable at “**Cuttack**”. The EMD of the successful bidders will be returned back after delivery and stock entry. It can be collected from the office of the Principal, S.C.B. Dental College & Hospital, Cuttack.
 - b) If the firm fails to supply in time or supplies not of standard quality items or violates the Tender Terms and Conditions, the EMD will be forfeited and the firm will be blacklisted.

Sd/-
Procurement Officer

Sd/-
Principal,
S.C.B. Dental College & Hospital, Cuttack

Annexure - I
Dental Consumables 2021-22
SCB Dental College & Hospital, Cuttack

SL NO	Item Names	Specifications	Quoted Amount(Inclusive of all taxes)
1	Articulating Paper (40 micron, 20 micron)	Used to check occlusal contacts available in different thicknesses 10m, 12m, 14m, 20m, 40m. Extremely thin & tear resistant Coated with liquid colors on both sides (Shapes -Straight -Horse shoe shaped)	
2	Block out Wax (for undercut)	Wax suitable for blocking undercuts, cavities and errors on plaster model for both model casting & crowns as well as bridge technique melting range 71 – 87 degree celsius medium hard Dimensionally stable during processes involving heat ideal for duplication with duplicating gels or agar agar very high adhesive qualities even on damp models.	
3	Blue Tips for Micropipette	To use in micropipettes in DC estimation	
4	Capillary Tube	For clotting time estimation	
5	Cellophane Sheet (Denture packing)	Clean, thin, transparent sheets used in denture packing (5" x 5")	
6	2% Glutaraldehyde Solution	liquid chemical sterilant & high-level disinfectant intended to sterilize or disinfect reusable medical devices which contact sterile areas of the body and mucous membrane.	
7	Compomer	Polyacrylic modified resin composites. Used generally in paediatric patient.	
8	Clean Sheet	disposable, sterile size of 8 inch for patient overcovering. 12 pieces /box	
9	Different size of abrasive stones for denture finishing	Fine grit tools for St. HP	

10	Dynaplast	Elastic adhesive bandage 10cm x 4cm- Skin color- Cotton material- Used for major injury dressing	
11	Electrolyte liquid for electropolisher	used for electro polishing metal frameworks	
12	Cordless Gingival Retraction System	15% aluminium chloride composition Gingival retraction with haemostatic effect Flexible tipped syringe for easy application	
13	Filter Paper	Normal size	
14	Fluid Wax / Correcta wax	Used for recording PPS - High percentage flow at body temperature - Sufficiently hard & rigid at room temperature - Resist warpage & change of detail.	
15	Glycerine	Used in fumigators Liquid form pack of 100 ml	
16	Hand wash liquid	To be used for hand wash.	
17	Impression Trays – Water irrigated for Agar Impression	(Upper & Lower)	
18	Iodoform Powder	A volatile pale yellow sweet smelling crystalline organic compound of iodine with antiseptic property.	
19	Magnet attachments for overdenture work	Disc/Circular shaped. - 3mm (Diameter) x 1.5mm (Thickness). - Strong magnets made of samarium cobalt material.	
20	Microscope Slides	Glass slide for routine microscopic test	
21	N/10 HCL	100ml	
22	Plaster of Paris	1 kg pkt x 2000= 2000 kg - Type 1 gypsum product - Beta form of calcium sulphate hemihydrate material in powder form - White color	

23	Precision attachments for crown & bridge	Rhein-83 - Elastic retention attachment system	
24	RTV materials for maxillofacial prosthesiss and stones	Maxillofacial prosthetic material	
25	Sand paper 3m and Emmery paper fine	For denture polishing different consumers 50-400 120 micron, 80 micron, 40 micron & Emery papers	
26	Sand Paper mandrel	"split" above the reinforced base allowing the user to wind sandpaper, polishing cloth, or other abrasives around the gap. 3/32" head diameter, 3/4" slot length, 1/64" slot width. 1-3/4" overall length.	
27	Silicon duplicating material	Two liquids, base and catalyst are mixed in the ratio 1:1, Self-cure lab silicone	
28	Sodalime	Which process for various health benefits.	
29	Sodium Citrate	For ESR test	
30	Stainless steel crowns	(Assorted)	
31	Tissue Paper	Super absorbent, Convenient Hygienic Super Soft 1000 tissues / pack	
32	Petroleum Jelly	100% pure petroleum jelly (petrolatum), semi-solid mixture of hydrocarbons obtained from petroleum. - Translucent paste, odour-less. - Does not oxidize on air exposure. Water-insoluble, dispersible in oils, soluble in hot alcohol, - melting point >100°F (>37°C). - 500 g / box	
33	Artifoil (10 micron)	Used in FPD for occlusal adjustment.	
34	Oratek tooth	Used in CD acrylic tooth complete set ant & post of different shade.	

35	Die pin	Double pin system Trouble free positioning Narrow profile & tapered design Twin pins having rubber tips. 1000 pins / packet	
36	Duplicating material – agar gel	used in duplicating casts hydrocolloid based.6kg /box	
37	Flexible denture materials - Valplast	Used in flexible denture fabrication.	
38	Fibre reinforced denture base resin	Meshes in preformed shapes for individual arches Used in making denture bases with good strength Have increase fracture resistance.	
39	Fibre reinforced Composite resin	For Crown & Bridge work	
40	Sterilization Indicator Tip	The tape indicates when sterile condition has been attained (275°F / 135°C). 1 roll - 19mm x 5000mm (50m)	
41	Medical grade silicone	Used in making maxillofacial prosthesis available in different shades.	
42	Orthakal	Dental Stone	
43	Gas azul (Clipper)	Micro torch gas refill Odourless gas can Key Ingredients-100% pure propane, butane,Iso butane 100ml / bottle	
44	Putty Super soft (AFFINIS)	Coltene	
45	Sand blaster (Intra Oral)	Danville microetcher II or Bioart microblaster	
46	Sand blaster powder	99.6% aluminium oxide	
47	Soft flow	Dentoss	
48	Sterile resorbable fibre containing tetracycline	2mg tetracycline / 25mg collagen	

49	Resorable chip containing Chlorhexidine	2.5mg chlorohexidine per (5 x 4 x 0.3)mm	
50	EDTA 10% PH (4.7) for root conditioning	Gel base	
51	Two tone dye	Disclosing agent	
52	Formocresol solution	500ml bottles-Effective pulp devitalizer- powerful disinfectant-Pain relief effect- Used in root canal dressing	
53	2"0" catgut with cutting needle		
54	3"0" catgut with cutting needle22mm		
55	2"0" vicryl with cutting needle		
56	3"0" vicryl with cutting needle 22mm		
57	3"0" vicryl with round body needle		
58	2"0" polyamide with cutting needle		
59	3"0" polyamide with cutting needle		
60	4"0" polyamide with cutting needle		
61	5"0" prolene with cutting needle		
62	4"0" silk with cutting needle		
63	3"0" silk with cutting needle		
64	3"0" silk with cutting needle		
65	2"0" silk with cutting needle		
66	4"0" silk with round needle 16mm		

67	8"0" prolene (8732) with taper needle		
68	10"0" nylon with taper needle (70 micron diameter)		
69	Neocaine 24 gauge		
70	Drill bit 1.5/2mm		
71	Vulcanite burs		
72	Titanium reconstruction plate		
73	Bone wax		
74	OPG Printing Paper	Professional color Inkjet Ultra white. Paper A4 size, 5760 dpi, 180 Gsm	
75	OPG Printing Ink	For Epson L220 Printer- ink code 664 (Black, cyan, Yellow, Magenta)	
76	Medical X ray Film	Size 8" x 10" Green sensitive	
		Size 10" x 12" Green sensitive	
77	X ray Film Hanger	For film Size 8"x 10"	
		For film size 10" x 12" should be made of stainless steel	
78	MARPE assembly	Ecpansion screw with implant	
		8mm	
		10mm	
		12mm	
79	Microtorch gas refill cylinder	1 litre	
80	Periodontal microsurgical knives (blade breaker)		
81	Periodontal microsurgical knives (Crescent)		
82	Periodontal microsurgical knives (Minicrescent)		

83	Periodontal microsurgical knives (260° spoon)		
84	Periodontal microsurgical knives (lamella)		
85	Periodontal microsurgical knives (Sclera)		
86	Bio-Oss injectable pen		
87	Bio-Oss bone graft		
	1) Granules -0.25- 1mm 0.25g-0.5 cm ³		
	2) Granules 0.25-1mm 0.5 g- 1.0cm ³		
88	Bio-guide Resorbable collagen membrane		
	1) Size 15mm x 20mm		
	2) Size 20mm x 30mm		
89	PerioChip (2.5mg) - local drug delivery (LDD) system		
90	Periodontal Plus AB - LDD system		
91	Periostat 20mg – Subantimicrobial dose Doxycycline		
92	Botroclot- 0.2 CU, 10ml		
93	Splinting wire		
94	Toefflemia retainer		
95	Stainless steel matrix band		
96	Articulating spray	Universal color indicator to test the occlusal contacts & accurate fit of crown & bridges	

97	Arti- spot	Contact color for testing accurate fit of crowns, inlays, onlays,telescopic crowns & clasp	
98	Articulating paper holder (straight & curved)	For grasping & holding the articulating paper. Made of stainless steel Serrated tips.	
99	Aluminium foil	To cover chair handles & trays Silver shade Gloss mate finish	
100	Bioguide Resorbable collagen membrane	Available in 3 convenient sizes 1)13 x 25 mm 2)25 x 25 mm 3)30 x 40 mm Resorbable membrane permits homogenous vascularisation,tissue integration & wound stabilization	
101	Ceramic materials /ceramic kit	For all ceramic restorations	
		Wax Up Technique - Wax Electric(Renfert) - Picosep(Renfert) - Die Hardener(Renfert) - Crowax (Renfert)	
		Investment -Ring 100/200 -Ring System 100/200 -Press Vest Speed Powder -Press Vest Speed Liquid	
		Divesting -Sandblaster(Renfert) -Sand(60 micron glass beads	
		Etching & Cleaning	
102	Ceramic applying brushes	Sable fibres & red wood handles -Better control & easy application -Brush no.OP0 NO. P3, NO. P5, NO. P7, NO. S0, NO. S1	

103	Denture relining material	Permanent relining material dispensed in auto mix cartridges. -Excellent bonding force without extra bonding agent. -Dimensionally stable -Less discoloration -Resistant to fungal growth	
	Die separator	Creates a silicone-based microfilm to isolate plaster, acrylic and metal surfaces from wax or porcelain. Developed for wax dipping technique Solvent free Creates extremely thin layer 30ml/bottle	
	Feviquick	Fast setting cyano acrylate adhesive Used to bond closed fitting parts or components	
	Flask & Clamp	Sectional metal case in which plaster of paris or artificial stone is molded. Used for processing dentures or other resin restoration Clamps are made of metal to hold the flask during processing	
104	Garbage bags	Disposable plastic bags Black color 30 cubic centimetres capacity Dimensions – 15x 5.5x6 cm	
105	Haemostat agents - Flowable liquid	Topical solution controls bleeding. Contain haemocoagulase .2CU. 10ml/bottle	
	Gel (ferric sulphate gel)	Viscous 20% ferric sulphate hemostatic gel containing binding & coating agents that are gentle on hard & soft tissues stays in place while delivered 5ml syringe with delivery tips	
106	Intra oral & extra oral gothic tracers	For verifying centric relation - Consists of central bearing point & central bearing plate along with styli & tracing table - made of good quality stainless steel	

107	Implant Impression trays (stainlesssteel trays & plastic trays)	For implant impression making Stainless steel trays Removable Segments High quality Excellent retention Edentulous cases Tooth-borne restorations Set of 6 trays (Small, medium, large of both maxillary & mandibular arch)	
		Plastic trays maxillary & mandibular plastic trays of various sizes.	
108	Indelible pencil	To mark PPS during complete denture fabrication	
109	Instrument Sealing Cover	Self-sealing pouches Autoclavable Triple Seal, Triple Heat Process. Blue Tinted Transparent Film of PET and CPP. Wide Self-Seal Adhesive Strip.Large arrows as Process Indicators. New internal and external indicators200 pieces/ box	
110	Medical grade silicone kit	For maxillofacial reconstruction Medical-Grade Silicone (M511 - 10:1 system - Shore 25) <ul style="list-style-type: none"> • Anti-Slump (or Thixotropic) Agent • Softening Agent • Intrinsic Colorants • Extrinsic Colorants (with in-built sealant system) • Medical-Grade Skin Adhesive (G609 ProBond) • Silicone Trimming Wheels 	
111	Orthocal stone	Type IV Gypsum stone - Fabrication of primary cast. - Non-brittle - 1kg /packets	
112	Phosphate bonded investment materials	Used in FPD casting - Shock heat – rapidly or conventionally heatable precision casting investment material for crowns and bridges – also those made from pressable or press-to-metal ceramics	

113	Poly ether impression material	<ul style="list-style-type: none"> • Crown and bridge impressions • Inlay and onlay impressions • Functional impressions • Implant impressions Hydrophilic, Monophase 2 x 240 ml Base Paste & 2 x 30 ml Catalyst Paste.	
114	Robinsons brush	Used with lab micromotor straight hand piece - For metal crown finishing	
115	Rubber bowl	Small/Large- Flexible plastic product for easy mixing, used repeatedly after cleaning. Material is suitable for hard and soft mixture L: 130 x 96mm, M: 130 x 86mm, S: 84 x 50mm, XS: 84 x 50mm	
116	Sterile tissue marking pen	bactericidal, antifungal gentian violet- pen with standard size tip- The marker is sterile and individually packed in a peel-open pack- standard packing of 10 markers per box	
117	Spatula	Curved- smooth wooden handle and a tough stainless-steel blade which is slim and curved making it easy to mix alginate quickly and thoroughly Straight- smooth wooden handle and a tough stainless-steel blade, to mix gypsum products.	
118	Stock eye prosthesis	Material-Acrylic, Colour-White, <ul style="list-style-type: none"> • artificial eye set of 50 • Maintain shape and the movement of the eyelid and for cosmetic purpose. 	
119	T burnisher	For PPS recording, Double Ended Premium Solid, rust free, non-slip handle.	
120	Titanium mesh	For Guided Bone Regeneration, non-absorbable, titanium membrane (one wall, two wall and three wall augmentation) (accessories-Extension, Healing Caps or Cover Caps) pre-formed 3D design that does not require additional trimming or bending. - Note: compatible with osstem implants	
121	Tooth set	Semi anatomic tooth set Acryrock Premadent Oratek Non anatomic tooth set	

122	Towel clip	Towel Clips Cross Action, Stainless Steel, Reusable	
123	Tweezer	Tools used for picking up objects too small to be easily handled with the human fingers. Stainless steel, autoclavable	
124	Wax Gauge	dental calliper is designed to measure wax thickness Made by stainless steel not easy to deform Approx. 12 * 7.5 * 1cm / 4.7 * 3 * 0.4in (L * W * H)	
125	ORAL CYTOLOGY BRUSH	Non-scored broom cytology brush	
126	ORAL CYTOLOGY METAL SCRAPE BLADE	Stainless Steel	
127	PUNCH BIOPSY KIT	(5.0mm, 6.0mm, 8.0 mm)	
128	PAP STAIN KIT	Expiry date should be mentioned mandatorily & Expiry not before completion of current procurement year	
129	HEMATOXYLIN EOSIN KIT	Expiry date should be mentioned mandatorily and Expiry not before completion of current procurement year	
130	PANCYTOKERATIN(AE1/AE3) ANTIBODY (RABBIT MONOCLONAL)	RABBIT MONOCLONAL	
131	VIMENTIN ANTIBODY (RABBIT MONOCLONAL)	RABBIT MONOCLONAL	
132	SECONDARY ANTIBODY KIT (ANTI-RABBIT/ANTI-MOUSE)	ANTI-RABBIT/ANTI-MOUSE	
133	SCS CALIBRATOR	e-CHECK (XE) L2 4.5ML	
134	AM KIT	For EC5V2 10K	
135	Dry laser printing film for CBCT machine	Size- 10 x 12 inches. For- Konica minolta dry pro sigma 2 printer	
136	Set of 3 tanks (developer, fixer and water tank)	Should be made of stainless steel of 9 ltr capacity each.	
137	Extra Oral Film	8 x 10 inches film for blue cassette	
		10 x12 inches film for blue cassette	