

***TERMS & CONDITIONS FOR SUPPLY OF
DENTAL MINOR EQUIPMENTS FOR 2019 – 2020***

PRINCIPAL, S.C.B. DENTAL COLLEGE & HOSPITAL, CUTTACK
(HEALTH & F.W. DEPTT., GOVT. OF ODISHA)

Tel / Fax No. : 0671 – 2970975

Bid Reference No. – SCBDCH DENTAL MINOR EQUIPMENTS 2019-20/3

DATE OF COMMENCEMENT OF SALE OF THE BID DOCUMENT: 15.10.2019
LAST DATE & TIME FOR SALE OF BID DOCUMENTS : 06.11.2019 upto 5 P.M
LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS : 07.11.2019 upto 1:00 P.M
DATE OF OPENING OF BID DOCUMENT : 07.11.2019 at 2.00 PM

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: dentalscb@gmail.com

**OFFICE OF THE PRINCIPAL, S.C.B. DENTAL COLLEGE & HOSPITAL,
CUTTACK**

TERMS AND CONDITIONS FOR SUPPLY OF DENTAL MINOR EQUIPMENTS

- 1.1 Sealed tenders will be received by Dated 07.11.2019 upto 1:00 PM by the Principal, S.C.B. Dental College & Hospital, Cuttack, Odisha for the purchase of Dental Minor Equipment 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 Principal, S.C.B. Dental College & Hospital, Cuttack in his office at 2.00 P.M. on 07.11.2019. The bidder or their duly authorized representatives are allowed to be present during the opening of the tenders, if they so like.

A. List & Specification

The list of Dental Minor Equipments to be supplied as per **Annexure – I**.

B. Documents to be submitted along with Bids:

1. Technical Bid should contain as per the Specification given and should be submitted in both hard copy and soft copy as per the given format.
2. The Tender should submit the valid registration certificate and GST clearance certificate.
3. Price Bid, which should contain price of the Dental Minor Equipments including of all taxes & transportation charges.
4. The bidder must submit earnest money deposit of 2% of the bid amount i.e. Rs. 24,000/- (Rupees Twenty Four Thousand) only 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 unsuccessful bidders will be returned back after finalization of Bid and that should collect from the office of the Principal, S.C.B. Dental College & Hospital, Cuttack.

c. Notes:

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 for at least two years.

D. Tender Terms and Conditions :

- a) The selected firms will have to supply within 15 days from issue of purchase order.
- b) The item should arrive at the Principal, S.C.B. Dental College & Hospital, Cuttack in good condition.
- c) The rate will remain valid for one year from the date of approval.
- d) 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.
- f) The authority reserves the right to accept / reject any part thereof or all the bids & without assigning any reason thereof.

E. Issue of purchase order:

- a. The purchase order will be placed to the concerned firms after the approval of the purchase committee.

F. Payment:

100% payment will be made after receipt of stock entry certificates.

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

ANNEXURE – I

List of Dental / Medical Minor Equipments

Dental Minor Equipment 2019-20 SCB Dental College & Hospital, Cuttack

Sl. No.	Name of the equipment	Specifications	Make/ Model	Unit Price Inclusive of all taxes
1.	Intra – oral periapical films hanger	Hanger should be made of stainless steel. Each hanger should have a minimum of 10 clips, with 5 clips on either side.		
2.	XCP (Extension cone paralleling cone) holders (films holder for paralleling cone method of intra oral radiography)	The holders should be made of plastic and aiming rods of metal. Holders should be present for intra-oral periapical radiography, bitewing radiography, and for endodontic imaging. The holders should be colour coded. Protective sleeves should be provided along with the holders		
3.	Magnifying glass	Should be of hand held type. Magnification factor should be a minimum of 3X. Glass having illumination with LED lights will be preferable.		
4.	TENS Machine	Channel – Dual		
		Intensity - 0 – 80mA		
		Wave form - Asymmetrical.		
		Should be able to work on external power source or on batteries on or both.		
		Pulse Rate should be a minimum of 1Hz and maximum of 20		
	Should have timer function.			
5.	Needle destroyer	Should be lightweight, portable and Should provide a removable discharge tray made for easy disposal of syringe hubs. Should have the provision to burn the needle & to cut the syringe tips. Should be able to destroy needles of type up to 18G. Should have a Power On/Off switch and an indication for power. Should be properly insulated for the protection from electrical hazard.		
6.	Kocher artery forceps	Straight, ½ teeth, length 180 mm		
7.	Galipot	Stainless steel, cup shaped, 28 ml capacity, 51 internal diameter.		
8.	Wash bowl	Stainless steel, with sloping side and open hygienic curved edges, 305 mm diameter 135 mm deep, 7000ml.		
9.	Dressing tray	Stainless Steel, 465 x 355 x 32 mm		
10.	Sterilizing tray	Perforated, Anodised aluminium, 300 x 558 x 63 mm		
11.	Kidney shaped tray	With half curled edges stainless steel, 150mm, 200, The length should be between 6 to 8 inches		
12.	Tonsillar artery forcep	Long handle		
13.	Lagrange soft tissue scissors	15 cms long		
14.	Curette	Round metal handles, small 3mm		

15.	Scoop	Double ended, 7 x 4mm and 5 x 3mm length 178mm		
16.	Volkman scoop	Stainless steel ,double ended		
17.	Farabeuf elevator	Light, 8mm, curved, length 160mm		
18.	Mitchell trimmer	Double ended, length, 160mm		
19.	Howarth periosteal elevator	Length 220mm		
20.	Ostetome	Curved, wide 6mm,length 180mm		
21.	Hayton williams wire twisting forceps	Length 110mm		
22.	Briston malar elevator	Sharp edge 240mm		
23.	Kelsey fry bone chisel	Straight 150mm		
24.	Obwegeser pterigoideus chisel	Hard edge Length 234 mm 10mm width		
25.	Fickling dental mallet	All metal, Diameter 25mm Tapering head, length 191mm weight 190gram		
26.	Cheek retractor	Should be made of flexible plastic. Plastic should be of clear type. Wings attached will be preferred.		
27.	Austin retractor	Stainless steel 140mm		
28.	Kilner retractor	(Double ended, small blades 25mm and 20mm length 150mm		
29.	Mcindoe dissecting forceps	Fine serrated Jaws, longitudine, groved handle, length150mm		
30.	Kilner scissors	Straight, Fine sharp points and rounded blades length 110mm		
31.	Aufright scissor	Straight, Triangular shaped blades, heavy pattern, length 140mm		
32.	Aufright scissor	Curved on flat, heavy pattern, length 140mm		
33.	Alms retractor	Skin retractor, Self retaining,length100mm		
34.	Kilner skin hook	Complete in handle, length 140mm		
35.	Bone rongeur	Slight curved, 2mm x 5mm jaws, 150mm with hinge actions		
36.	Lewin bone holding forceps	205mm		
37.	Wire cutters	Tungsten carbide jaws 180mm		
38.	Osteotome	With 6mm,4mm,8mm length 125mm		
39.	B.p.handle no-3,4	Fits Blade size 11,12,15 , Disposable Stainless steel.		
40.	Wire twisters (lawson-taits)- 14cmlong, light weight.	Tungsten carbide 71 / 4" , 18 cm –wire Twisting forcep W.T.C		
41.	Cat's paw	15cms long,double ended		
42.	Langenbecks	With 15cm, 10 cm,20cm		

43.	Suction canula	3mm, 4mm, 5cm, 40cm.		
44.	Reverse langenbecks	With 14cm, depth 45cm, tip curved outward		
45.	Needle holders	12cm long, locking pattern, T.C/Diamond topped		
		Jaws should be serrated. Size of the needle holder should be 14cm		
		15cm long, locking pattern, T.C/Diamond topped		
		18cm long, locking pattern, T.C/Diamond topped		
46.	Spreader	230cm long, width of working tip 13cm		
47.	Channel retractors	Width of working and 9 cm & length of working end 90cm shaft length 110cm.		
48.	Denture Flasks	Metallic (size No.7 & 8)For acrylic denture curing		
49.	Clamps	For denture flasks curing		
50.	Three point articulator	Plain line with average condylar guidance and incisal guidance.		
51.	Glass slab and Mixing Spatula	Cement mixing glass slab and spatula		
52.	Stainless steel Long blade spatula	For mixing zincoxide euginol mixing		
53.	PKT carver set	For carving inlay wax pattern for crown and bridge		
54.	DFS – METAL finishing burs	For finishing metallic appliances – straight, round, flame, conical shapes		
55.	SHOFU tooth preparation burs	For crown preparation		
56.	Curved mosquito artery forceps	Straight, ½ teeth length 180 mm		
57.	Scissors -curved, straight	For endosseous implant surgery- 15 cm long		
58.	Excavators	Tooth cavity excavator, metallic		
59.	Burs-for contra-angle micro motor	Straight fissure, tapered fissure, ball shaped, flame shaped , wheel shaped for tooth cutting		
60.	Stainless steel Impression Trays – Dentulous:	Metallic perforated maxillary and mandibular Dentulous trays (no Rimlock border) of following sizes :- Size – 0, Size – 1, Size – 2, Size – 3 & Size – 4		
61.	Stainless steel Impression Trays – Edentulous	Metallic non-perforated maxillary and mandibular Edentulous trays (no Rimlock border) of following sizes :- Size – 0, Size – 1, Size – 2, Size – 3 & Size – 4		
62.	Sectional Impression Tray	Perforated metallic trays for impression of small dental arches and paediatric cases		
63.	Howarth Periosteal elevators	Metallic hand instrument For minor oral surgery – 220mm length		
64.	Mouth Mirrors- metallic	Metallic with detachable handle . Handle should be made of stainless steel and the mirror size should be convenient for intra-oral examination		
65.	Chietels forceps	Metallic for steriliser . Should be made of stainless steel and size should be between 8 to 10 inches		
66.	Probe	Metallic probe for dental examination-Straight		
67.	Periodontal probe	Should have the following markings 1mm, 2mm, 3mm, 5mm, 7mm,8mm,9mm and 10mm		
68.	Tweezers	Metallic instrument to hold the dental material		
69.	Suction tip	Metallic suction tip no 2,3 and 4		

70.	Tissue cutting scissors	Dissecting Scissors 5 ½" straight and curved		
71.	Trolley	For minor surgical procedure		
72.	Curette	Round metal handles, small 3mm		
73.	Allis tissue forceps	Light weight, 2/3 teeth length 1562mm		
74.	Crane-kaplan scaler	Satin Steel Handle, Anti rust, Scratch resistant, smooth finishing		
75.	Color-coded marquis periodontal probe	Satin Steel Handle, Anti rust, Scratch resistant, smooth finishing		
76.	Castroviejo scissors	Anti rust, Scratch resistant, smooth finishing		
77.	Lead Gloves	1 pair of gloves should be made of powered form of lead.		
78.	Punch biopsy tool	Should be of sizes of 4 mm and 5 mm in diameter should be disposable in nature.		
79.	Apex Locator	Display: LED, Weight: only 160 g, Rotation speed: 150 – 280 rpm		
		Rechargeable battery: 3.6 V, metal-hydride, Charge time: Approx. 60 min.		
		Dimensions (mm): W 30 x D 37 x H 212, Charger Voltage: AC 230 V		
		Frequency: 50/60 Hz, Weight: Approx. 500 g, Dimensions (mm): W 80 x D 123 x H 55		
80.	Endomotor	Triauto mini hand piece Display: LCD Weight: 78 g Motor: 50- 1000rpm Torque: 3:9 Ncm Battery (Rechargeable): 3.7 V Lithium -ion Diameter: 28mm / Height: 150mm		
81.	Intra-oral photographic mirrors	Each set should have mirror for viewing occlusal surface as well as lateral surface. It should made of glass having double side coating having a minimum thickness of 2mm. Mirror for viewing of lateral surface should also be made of glass having suitable coating		
82.	Portable Hand X ray Machine	1-It should operate in DC current preferably.		
		2-Output KV-70Kv, DC.		
		3-Tube current-2.3mA, fixed.		
		4-Exposure time-0.01s to 1.0s.		
		5-Focal spot-0.4mm, IEC.		
		6-Cone length-200mm fixed.		
		7-Weight should be within 3 kg.		
		8-Shuold be covered under warranty.		
83.	Implant Kit	1-The kit should easy to organise, keep and transport.		
		2-It should have clear component marking.		
		3-It should have angled row arrangement of component for easy identification.		
		4-It should have snug and secure fit of components.		
		5-The kit should be auto-clavable.		
		6-In the kit the drills should be arranged properly and preferably colour coded.		
		7-System which can accommodate with internal hex diameter of 2.4mm(2.1 mm for Slim 3.0mm Implant)		

		8-Should Support Implant Diameters: 3.0mm / 3.5 mm / 3.75 mm / 4.2 mm / 5.0 mm.		
		9-Should support Implant Lengths: 8 mm / 10 mm / 11.5 mm / 13 mm / 16 mm.		
		10-Should support straight abutment, angled abutment ,castable abutment.		
		11-Shuold be covered under warranty.		
84	Implant Unit	-do-		
85	Physiodesponsor	CONTROL UNIT:		
		1-Model should have fibro-optic hand piece.		
		2-Power supply:AC 120 V or 230 V 50/60 Hz.		
		3-Dimensions : W 268 x D 220 x H 100 (mm)		
		4-Max. Coolant flow rate-110ml/min.		
		MICROMOTOR:		
		1-torque-(5-80Ncm)		
		2-Motor Speed : 200-40,000 min-1		
		3-Light Power (LED Micromotor) : over 32,000 LUX		
		7-Built in Memory : 100 min		
		6-It should have contra angle hand-piece 20:1.		
		7-Shuold be covered under warranty.		
		FOOT CONTROL:		
		1-Foot Control Functions : Program Button, Speed Control Pedal		
		Coolant Flow Volume Button		
		Forward / Reverse Button		
86	Boiling water steriliser	32 ltr capacity electric operated ISI mark stainless steel, rust free.		
87	Dental Compressor	Single head, 20ltr capacity desiccant 120 kg 12 v, single phase.		
88	Crown remover	Manual crown remover to remove all ceramic and metal ceramic crowns, inlays and onlays with recent technology		
89	Model trimmer with Carborundum disc	5000rpm, wheel size diameter 25.4cm ,(10 inches) with dry and wet trimming		
90	Acrylizer unit	A) Electric operated, digital display& digital timer curing unit, inbuilt Programme for different polymerization cycles for acrylic resin denture, body made of stainless steel 304 Grade, work on 220/230 volts Ac. When the time will complete alarm will be operational. . Curing unit		
		holds 8 two flask compresses-16 flasks, Heavy gauge stainless steel for durability & functionality, Sinks built into stainless steel top with seamless design.		
		(B) 2-Stage curing unit with a digital control panel on which sequences of Polymerizing times and temperatures can be programmed as required by user.		
		• The time of each step can be set between 0 and 999 minutes. The end temperatures		
		at each plateau can be regulated by the user between 32°F and 210°F (0°C and 99°C).		
		• To enable the user to see the actual program status at all times, the curing unit has a synoptic display.		

		<ul style="list-style-type: none"> • Programming. It is extremely easy to program a heating sequence for the water in the tank. • Low maintenance and easy cleaning. 		
		Unit Dimension: 13.8" H x 16.5" W x 14.9" D (350mm x 420mm x 380mm)		
		Tank Dimension: 11" H x 10" W x 10" D (280mm x 255mm x 255mm)		
		Weight: 45 lbs [17kg]		
		Power Supply: 115V, 50/60Hz, 13A Consumption: 1500 W		
91	Electric Geyser	25ltr 2500 wt 230v stenless steel tank tempreture limit 70 degree celcius, 50 hz frequency.		
92	X Ray Viewer	Metal framed, Acrylic Sheeted power 12 v, High glossy LED ball with plastic clips for x ray film holding.		
93	Edentulous brass die	Brass / Metal edentulous die for educational purpose for class 1 class 2 class 3 jaw relation records.		
94	Edentulous rubber mould	Highly flexible silicon rubber variety.		
95	Dentate rubber mould	Highly flexible silicon rubber variety		
96	Cotton holder	Stainless steel		
97	Polishing lathe	Heave duty continous rating, dual working side, Vibration free low noise with drill chuck. Buffing cone grinding stone, ¼ hp motor with 2800 rpm, 230 v,		
98	Orthopedic Chisel	2.5 CM-LONG 180 MM		
99	Orthopedic osteome	2.5 CM – LONG 180 MM		
100	Curved chisel	2.5 CM WIDTH , 180 MM LENGTH		
101	BP Apparatus	Automatic mercury free		
102	Steel Bin	Stainless Steel Body		
103	Straight handpeace micro moter	(Marthon Model)		
104	Dental Elevator	Straight Cryers		
105	Curettes	Gracey curette set of 7		
106	Explorer	No 12 stainless steel explorer		
	Sickle Scaler	Made up of rust proof stainless steel		
107	Extraction forcep set	For adult and pediatric, stainless steel, international quality		
108	Emergency Medicine Kit	Wound Cleansing Wipes - 0.4% BZK Sterile Gauze Pads 7.5 cm x 7.5 cm Adhesive Plastic Plasters 19 mm x 72 mm Adhesive Plastic Plasters 25 mm x 72 mm Adhesive Textile Plaster 6 cm x 7.5 cm Sterile First Aid Dressing - Medium 17 cm x 17 cm N/W Triangular Bandage		
109	Wax block storing cabinet	8-10 drawer system		
110	Nasal Hoods (Small)	Auto clavable flavoured		
	Nasal Hoods (Medium)			
	Nasal Hoods (Large)			
111	Stethoscope (Child)	Double sided chestpiece ,smaller 3.3 cm diaphragm ,high acoustic sensitivity with both a floating diaphragm and an open bell, soft sealing ear tips		
	Stethoscope (Adult)	Single piece diaphragm dual head and high acuoistic sensitivity		
112	Dental Nitrous oxide Oxygen conscious sedation unit	Oxygen Cylinder 4.5 ltr. Nitrous Oxide 4.5 ltr.		
113	Oxygen Cylinder	4.5 litre		
114	Nitrous Oxide Cylinder	4.5 litre		

115	Histopathology Lab. Equipment's			
	Microtome disposable blade holder	High Profile 818, Leica		
	Microtome Disposable Blades	Ultra Fine 80mm X 14mm X 0.35mm		
	Wax block storing cabinet	8-10 drawer system		
	Slide cabinet	Storing capacity of 10,000 slides		
116	Immunohistochemistry Lab Equipment			
	Digital Slide Warming table	320 x 320x110 mm Temp range upto 90 deg C Temp tolerance +/- 1 deg C		
	PAP Pen	Used for 500 times		
	High precision mini digital weighing machine	100 gm capacity with 0.01 gm accuracy		
117	Haematology & Cytology Lab Equipments			
	Haemoglobinometer	Sahli'shaemoglobinometer		
	ESR Stand	10 tubes		
	Centrifuge machine	Capacity-8 tubes at a time		
	Cyto centrifuge	Max speed 2000 rpm, capacity of 12 specimens at one time		
	Neubauer haemocytometer set with micropipette	With size of glass slide 30x70x4 mm		
	Micropipettes	0-100 dl & 100-1000dl		
118	Clinical Equipment			
	Weighing machine with attached height measurement	Digital display for weight		
	Pap smear kit	Cyto brush		
119	Extra Oral Film Hanger	Size for 8" x 10" film Size for 10" x 12" film		
120	Heat gun for drying of X ray film	Minimum of 1500 watt Maximum tempreature of upto 400 - 500 degrees Should have fan for blowing of hot air.		
121	Extra Oral Cassette	Size for 8 x 10" film should have intensifying screen. Size for 10 x 12" film should have intensifying screen.		
122	X ray film Dryer	Should be fitted with sealed heaters and blowers should be corrosion resistant. Should have stainless steel tray for holding of drained water. Should accpmodate upto 14"x17" film size and capacity should be to dry minimum of 25 films		
123	Upper Molar	6 " length		
124	Lower Anterior	6 " length		
125	Lower Molar	6" length		
126	Coupland elevator	6" length		
127	Surgical tray with cover	10 x 12 square cm		
128	Warwick james straight elevator	6" length		
129	Rubber Dam	Thickness 0.2mm (Color : Green) Non flavor Size: 6 inch		
130	LED Projector	Full HD 1920 x 1080 with HDMI support		
131	Composite polishing disc	4 different colour coded of diameter 12 x 18 mm, 1 x composite fine		
132	Mouth Probe	Stainless steel bite blocks 3 size		

133	Ultrasonic endodontic irrigation activator	Endo activator handpiece 1 x small (25), Medium (25), Large (25), Activator tips (75 tips total)		
134	Eye wear	310 x 164 x 105mm		
135	Irrigation Needle	Thin wall One lateral Vent Closed front end Rounded tip Free of burs		
136	Endobox	Autoclavable 1 holder for 60 files/ reamers 2 sponge section for cleaning		
137	Portable PA system	With microphone bluetooth/ Audio outputs 20 watts		
138	Radiation Dosimeter	Thermoluminescent dosimeter		
139	File retrieval System	19 grage 21 grage 24 grage		
140	AIROTOR HP	Torque Head, Speed : 310000 - 410000 RPM, Head Size : ø12.5 x H12.6 mm, Borden 2 Hole, Stainless Steel Body, Ceramic Bearings, Single Spray, Wrench Type		
141	MICROMOTOR	Single chip controlled system		
		Light weight compact body		
		dust-proof mechanism		
142	SCALERS	ULTRASONIC with ti alloy handpiece		
		water control switch		
		Automatic frequency tracking		
		Single chip controlled system		
143	OCCLUSAL PLANE ANALYZER	BROADRICK		
144	ARTICULATOR	SEMIADJUSTABLE Calibration System with adjustable condylar inclination and ergonomic design		
		Central lock.		
		- Curved condylar guide.		
145	DENTAL SURVEYORS	Heavy Base(Senior) with B.B		
146	SURVEYING TOOLS	Analysing rod,carbon marker,undercut guazes		
147	OCCLUSAL REGISTRATION PASTE	Smooth mousse-like consistency - No resistance to closure, no rebound		
		High dimensional stability - No distortion		
148	GNATHOFILMS	art paper, black, 16mic		
		SOFT		
149	THERMOPLASTIC SHEETS FOR SPLINTS(FLEXIBLE)	1mm		
		1.5mm		
		2mm		
		3mm		
		4mm		
		Or 0.035 "		
		0.060"		
		0.080"		
150	SPRING BALANCE	0.01		
		0.02		
		0.03		
		0.04		
		0.05		
151	SHADE GUIDE	3D master		

152	FIBRE ENDODONTIC POSTS	High-intensity Glass fiber post 4 Drills		
		1.20mm (diameter), 18 mm Length		
		1.40 mm (diameter) , 18mm Length		
		1.60mm (diameter), 18mm Length		
		1.80mm (diameter), 18mm Length		
153	METAL ENDODONTIC POSTS	Size 0 (Small, Medium , Large)		
		Size 1(Small, Medium , Large)		
		Size 2 (Small, Medium , Large)		
		Diameter length		
		Length		
		No.		
		Ø1.05 8mm		
		9.5mm		
		12mm		
		Ø1.20 8mm		
		9.5mm		
		12mm		
		154	ARTIFICIAL TEETH	Solvent resistant cross linked acrylic teeth, multi-layered teeth, anatomic,
semi anatomic,				
non-anatomic				
155	ENDODONTIC POSTS	TITANIUM METAL		
156	ATTACHMENT BARS AND STUDS	BALL FOR OVERDENTURES		
157	MAGNETS	FOR OVER DENTURES		
158	CELLULOID CROWNS	Provisional crown		
159	STRIP CROWNS	Provisional crowns		
160	COTTON HOLDERS	STEEL		
161	COTTON ROLLS	White cotton plastic bag pack type for hospital usage		
162	MULTICHROMATIC PRESSABLE CERAMIC blocks	Pressable ceramic crown and laminate		
163	NTI POLISHING KIT	ALL SHAPES		
164	MANI BUR KIT	DIAMOND BURS		
165	DIE SPACERS	DIEMASTER		
166	LECRON CARVERS	Stainless steel, double ended		
167	GINGIVAL RETRACTION CORDS	PLAIN BRAIDED GINGIVAL RETRACTION CORDS0,00,000		
168	WAX SPATULAS	Stainless steel Double sided		
169	PORCELAIN VENEER KIT	PORCELAIN VENEERS		
170	PLASTIC SPATULAS	FOR ALGINATE mixing		
171	LAB 3D SCANNER	Bench top		
172	HANAU	H2 WIDE VEAU		
173	ZOE MIXING SPATULA	Stainless steel double sided		
176	RESILIENT RINGS FOR OVERDENTURE ATTACHMENT	Rings of different thickness for ball attachment		
177	DAPEN DISH	glass		

178	OCCLUSAL MEASUREMENT PLANE	Triangular shape		
179	FOX PLANE	9*3*1 inches autoclavable		
180	APEX ELEVATORS	Couplans, apex, straight		
181	INTRAORAL GOTHIC ARCH TRACER	Metal		
182	EXTRAORAL GOTHIC ARCH TRACER	metal		
183	MOUTH MIRRORS	Single sided, stainless steel		
184	PERIODONTAL PROBES	WILLIAMS		
185	VERNIER CALIPERS	RANGE 125MM		
186	WAX KNIFES	WOODEN HANDLE		
		STEEL ENDED		
187	PKT INSTRUMENTS	NO1.2.3.4.5.		
188	SURGICAL FLAP RETRACTORS	AUSTIN AND MINNESOTA		
189	SURGICAL TRAYS	6,8,10,12 INCHES		
190	DFS BURS	LENSE, EGG SHAPED, BALL, TORPEDO, FLAME SHAPED		
191	DISPENSING GUN	FOR LIGHT BODY impression for composite		
192	ACRYLIZER	STAINLESS STEEL 304 GRADE, MECHANICAL TIMER, ON, OFF SWITCH, SS DRAIN PLUG, 2 PILOT KNOBS, WORKS ON 220-230 VOLTS AC		
193	ELECTRIC KETTLE	For water bath for impression compound		
194	INDELIABLE PENCILS	For intraoral use		
195	T-BURNISHER	DOUBLE ENDED TB2 #1 OR #3NO		
196	INJECTION MOULDING UNIT	Instrument classification: Class I Power Supply: 220V/110V 50Hz/60Hz Power Consumption: 400W Heating Temperature: 287±10 °C Thermocouple: K Type		
197	DUPLICATOR	FOR AGAR Power Supply: 220V/110V 50/60Hz Rotational Speed: 40rpm Max. Amount: 8kg Dimensions: 61cm x 44cm x 36cm (H W D) Weight: 397g Application Melting and mixing duplicating		
198	FLASKS FOR RTV silicones	For maxillofacial polymers		
199	FLASKS FOR SILICONE REBASING/relining	Plastic Metal with screws For complete dentures		
200	FLASKS FOR SILICONE DUPLICATING	POLYCARBONATE OR ALUMINIUM		
		Inside dimensions: 85 x 65 x 40 mm.		
		Material: Plastic		
		Weight: 52 g		
201	ELECTRIC WAX CARVING KNIFE	Size: Moderate, NET WT: 1kg, Voltage/Frequency: 100-240VAC50/60HZ, Power consumption: 20W, Electric current: 0.1A, net Weight: 0.1A, Material: steel/pp		
202	Hand piece LUBRICANT MACHINE	Custom pick 3 desired port adaptors, Filtered air to rotate handpiece, Disposable mist filtration system, Solution level indicator, Detachable door for easy cleaning of unit, Air Pressure Gauge, Oil flow control valve		
203	WATER DISTILLER	FOR 4 LITRES, MANESTY TYPE, STAINLESS STEEL 304 GRADE SHEET, BRASS METAL COCK WITH WALL MOUNTING CLAMP, WORKS ON 220-230 V AC SUPPLY, 3 KW		

		HEATER LOAD SUPPORT		
204	LED Handpiece for airotor	TYPR PUSH BUTTON		
		STAINLESS STEEL,COPPER		
		RELATED PRESSURE 0.2MP		
		WATER SPRAY -TRIPLE SPRAY		
		CERAMIC BEARING		
		STANDARD CLEAN HEAD		
		OPEN TYPE CATRIDGE		
		BUR TYPE 1.59-1.60MN		
		2 HOLE AUTOCLAVABLE		
	AIROTOR FIBREOPTIC	Self generated LED airotor handpiece,		
205	Burs	TR 13SC		
		TR 21SC		
		TF31SC		
		TF12SC		
		FO32SC		
		BR 31SC		
		TR62C		
		TR13C		
		WR13C		
		BC31		
		BC32		
		BC42		
		EX26		
		EXSS13		
		D1SS41		
		EXSS33		
		TFS22		
		TFS21		
		TF21		
		PRO3F		
EX21F				
FO40EFFF041EF				
PRO2EF				
TRS14EF				
CR12EF				
206	Piezo dental unit	70 volt, perio- endo mode		
207	Sinus lift kit	2.8 mm, 3.5 mm, 4.2 mm		
208	PRF centrifuge	RPM and time adjustable		
209	High pressure suction	Features Portable High vaccumOperation mode : AutomaticPower Supply: ElectricalVoltage: 90VA		
210	GP Cutter	Dental supplies 2.5W cordless dental cutter for GP with 4 tips		
211	Light cure unit	Light Cure Unit With Cord Digital LCD Display (LED based)		
212	Plastic filling instrument Teflon coated	for dental use		
213	Pulp Tester	Dental pulp testers are a valuable tool in illustrating pulp health		

214	MTA Carrier	Use ProRoot MTA for: Apical plug during apexification Repair of root perforations during root canal therapy Treating internal root resorption Root-end filling material Pulp-capping material		
215	Tooth dissecting forceps	With enriched industrial experience and knowledge, we are trading a wide assortment of Dissecting Forceps.		
216	Plane dissecting forceps	Rust free Sturdy construction accurate dimensions		
217	Ultrasonic cleaner	Should have outlet for drainage of waste fluid. Should be electrically operated. Basket for instrument holding should be provided along with it basket may be made of plastic or stainless steel. Power supply 100 -500 W-AC 220-240V,50/60Hz. Digital display of functions are optional		
218	Ultrasonic scaler	Piezoscaler with different scaler tips. Piezotronic Scaler – 1 no Piezotronic scaler 28 to 32 KHz frequency, Autoclavable Hand piece, total control is micro processed based control unit. Sleek hand piece. The scaler is supplied with 3 tips		
219	Distillation Plant	Zinc coated steel round shaped shell, Stainless steel lower cover, safety certifications that are recognizable internationally, materials that adhere strictly to the RoHS standard, products must be environment friendly, and should not require filter replacements, it must be safe, and should have an auto power off system, easy to maintain and easy to clean		
220	Cyanoacrylate Gel	(n Butyl 2 - Cyanoacrylate Sterile BioBio AdhesivImpact Resistant, Moisture Resistant ,Water resistant		

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