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**CONSUMABLES ITEMS FOR DEPARTMENT OF CONSERVATIVE DENTISTRY
AND ENDODONTICS**

(CLINICALS AND PRACTICALS)

1. K-File No. 8, 10, 15, 20, 25, 30 (21 mm and 25 mm) -
2. K-File No. 15 – 40 set (25 mm) -
3. H-File No. 45 – 80 set (25 mm) -
4. Rotary Protaper Statrter kit or (Protaper Gold) assorted -
Sx – F3 (25 mm)
5. Pessso Reamer (1,2,3,4,5,6) or (1-6 assorted) (25 mm) -
6. Gates Glidden Drills (1-6 assorted) -
7. Lentulo Spiral (15-40) -
8. Barbed bloaches (15 – 40) -
9. Endo Guage (Stand Type) -
10. AH plus sealer- 4 ml -
11. Metapex – 2.2 gm -
12. Pro root MTA - 0.28 gm/sachet -
13. Naocl 2.5%/3% - 450 ml -
14. Normal saline solution, 500ml -
15. Pulp devitilizer paste – 6.0 gm -
16. Glyde/EDTA gel/RC prep syringe type 3 ml -
17. Fibre post No. 1 & 2 (1.1 mm & 1.3 mm) -
18. Sodium perborate powder, 100gm -
19. Safe end endo access burs (1,2,3,) -
20. 35% Hydogen peroxide gel -
21. Round bur No. 1, 2, 4 each -
22. (Relay X) dual cure resin cement – 11 gm -
23. Rubber base material (medium body & light body) each -
300 ml base + 300 ml accelerator light body – 50 ml
24. Alginate – 450 gm -
25. Mixing bowl (Big size) -
26. Plaster of Paris – 30 Kg -
27. Rubber bowl & Spatula -
28. Dental Stone – 3 Kg -

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- 29. Impression trays 1,2,3,4 (SAMIT) (perforated) -
- 30. Kidney trays – 8 inch, 10 inch -
- 31. Mouth mirrors -
- 32. Straight probes -
- 33. D-G-16 probe -
- 34. Tweezers -
- 35. Spoon excavators – small/medium -
- 36. Ball burnishers – small/medium -
- 37. Condensers (Round and Parallelogram) each -
– small/medium
- 38. Hollen back carver – Small&Large -
- 39. Plastic filling Instruments -
- 40. Agate spatula -
- 41. Burner -
- 42. Dapper dish -
- 43. Glass slab -
- 44. Cement spatula -
- 45. Silver alloy (Clinics and Practicals) DPI 30 gm -
- 46. Mercury – 30 gm -
- 47. Cavity varnish - 5 ml -
- 48. Composite – 4 gm -
- 49. Bonding agent - 3M – 6 gm -
- 50. ZnPh Cement – Harvard – 35 gm powder + 15 ml liquid -
- 51. ZOE DPI – 110 gms -
- 52. GIC (Type – I) GC, Type I – Powder- 15gms –
Liquid 10 ml -
- 53. GIC (Type – II) Gold label – Type II -
Powder 15 gms, Liquid 10 ml,
- 54. Composite Resin (A1, A2, A3, A3.5, B1, B2) – 4 gm -
- 55. Dental bonding agent 5th generation – 6 gm -
- 56. Acid etchant gel – 3 gm -
- 57. Applicator tips - Small, medium -
- 58. Suction tips – disposable -

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- 59. Calcium hydroxide cement powder – 10 gm -
- 60. Cotton/Guaze -
- 61. Gloves & Mask -
- 62. White Petroleum Jelly – 500 gm -
- 63. Surgical spirit - 1 Litre -
- 64. Burning spirit - 5 Litres -
- 65. Matrix bend No. 8 & Retainer -
- 66. Mylar strips -
- 67. Soflex polishing kit (shofer/3 M) -
- 68. Amalgam polishing kit -
- 69. Proximal finishing strips -
- 70. Articulating paper – Booklets (blue and red) -
- 71. Modelling Wax – 200 gm (12 sheets) -
- 72. Diamond bur set (kit) -
- 73. Handpiece lubrication oil – 500 ml (NSK) -
- 74. G.P. sticks -
- 75. Dycal (CaOH) paste – 13 gm (base) + 11 gm (catalyst) -
- 76. G.P. points 2% taper No. 15, 20, 25, 30, 35, 40 & 45-80 -
each
- 77. Protaper F1, F2, F3, G.P. points each -
- 78. G.P. solvent – 13 ml -
- 79. Formacresol – 20 ml -
- 80. Disposable syringes 2 ml and 5 ml each -
- 81. Finger pluggers (45-80) 25 mm (15-40) 25 mm -
- 82. Finger spreaders (15-40 & 45-80) 25 mm each -
- 83. Paper points (15-40 & 45-80) -
- 84. Eugenol 100 ml -
- 85. Broaches (15-40 assorted) -
- 86. Reamers (15-40 assorted) 25 mm length -

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LIST OF CONSUMABLE ITEMS FOR CONSERVATIVE LABORATORY

1. Die hardner – 100 ml
2. Die separator – 100 ml
3. Inlay wax : a) Margin wax b) Hard wax – 70 gm
4. Investment material (phosphate bonded) – 160 gm/packet x 80 packets
5. Metal (Nickel chrome) for ceramic - box
6. Aluminium oxide micron 110 (sand blasting) – 1 Kg
7. Carborandum disc a) Thick b) Thin c) Grinder
8. Straight fissured bur No. 2, 5, 8
9. Straight fissured round bur No. 2, 5, 8
10. Disc mandrel
11. Pink stone burs a) 29 size b) 39 size
12. Sprue wax 2.5 mm – 250 gm
13. Diamond disc
14. Rouge (metal polishing) – 50 gm
15. Ceramic brushes No. 1, 4, 6, 8
16. Oxygen cylinder – 140 pressure
17. Self cure (tooth moulding powder) D.E.C. (sheet) – 55 gm
18. Rubber wheel and cone for lathe machine
19. Silicon polishing wheel
20. Ceramic polishing kit
21. Ceramic separator
22. Wash opaque (vita) – 50 gm
23. Opaque liquid (Vita) – 250 ml
24. Opaque A1, A2, A3, A3.5, B1, B2, B3 (Vita)
25. Dentine A1, A2, A3, A3.5, B1, B2, B3 (Vita)
26. Enamel EN1 & EN2 (Vita) – 50 gm
27. Glaze powder and liquid (vita) – Powder 5 gm/Liquid – 20 ml
28. Stain (vita) – 3 gm
29. Translucency (vita) – 50 gm

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CONSUMABLE ITEMS FOR ORAL & MAXILLOFACIAL SURGERY

Sl. No.	Name of the Consumable Items	Size & Shape
1.	6 Hole Titanium Bone Plate	2.5 mm with gap.
2.	4 Hole Titanium Bone Plate	2.5 mm with gap
3.	3 Hole Titanium Bone Plate	2.5 mm with gap.
4.	2 Hole Titanium Bone Plate	2.5 mm with gap.
5.	L – Shape Titanium	2.5 mm with gap.
6.	X – Shape Titanium	2.5 mm with gap.
9.	Titanium Screw	2.5 mm of 10 mm length
10.	Titanium Screw	2.5 mm of 8 mm length
11.	Titanium Screw	2 mm of 10 mm length
12.	Titanium Screw	2 mm of 8 mm length
13.	Continuous plate, 20 hole, 30 hole and 50 hole Titanium	2.5 mm
14.	Black braided Silk Rolls	3.0
15.	Half circle triangular stainless steel suture needle packet	18
16.	Straight surgical stainless steel burs	703
17.	Round surgical stainless steel burs	703
18.	6 Titanium Bone Hole Plate	2 mm with gap.
19.	4 Titanium Bone Hole Plate	2 mm with gap
20.	3 Titanium Bone Hole Plate	2 mm with gap.
21.	2 Titanium Bone Hole Plate	2 mm with gap.
22.	L – Shape	2.5 mm with gap.
23.	X – Shape	2.5 mm with gap.
24.	Orbital plates (4 Hole)	2 mm with gap.
25.	Orbital plates (6 Hole)	2 mm with gap.
26.	Titanium Screw	2 mm of 10 mm length
27.	Titanium Screw	2 mm of 8 mm length
28.	Titanium Screw	2 mm of 10 mm length
29.	Titanium Screw	2 mm of 8 mm length
30.	Reconstruction plates (2.6 mm)	2.6 mm
31.	Angle plate 6 holes	2.5 mm with gap
32.	Erich's Arch bar	
33.	Surgical stainless steel wire rolls	No. 26 & 28
34.	Half circle rigid arch bar	

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CONSUMABLE ITEMS OF PERIODONTOLOGY

1. Povidone – Iodine Solution - 500ml
2. Spirit bottle -500ml
3. BP blade no. 15 - 1 box
4. BP blade no. 11 - 1 box
5. BP blade no. 12 - 1 box
6. Hand Sanitizer – 500 ml
7. Diagnostic set (mouth mirror, probe & twizer)
8. Patient drapes (green cloth)
9. Disposable glasses (plastic)
10. Stainless steel Suction tips No. 10, 11, 12 & 13.
11. Silk suture swaged needle (3-0, RC, 3/8 circle 19mm/21mm/26mm) – 1 Box
12. Silk suture swaged needle (4-0, RC, 3/8 circle 19mm/21mm/26mm) - 1 box
13. Needle (Half circle/Reverse cutting) No. 18 Packet.
14. Local anesthetics injection (2% Lignocaine)
15. Cidex (Glutaraldehyde 2%)
16. Abgel Small and big size packets.
17. Bone graft (Xenograft/Alloplast) bottle
18. GTR Membrane (Heliguide) box
19. Local Drug delivery (Tetracycline fibers/periodontal AB plus) bottle
20. Wire for splinting (Ligature wire) rolls
21. Composite kit (Etchant + Bonding + Composite)
22. Head Cap (Disposable) packet
23. Coe Pak box

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Tanya
(Dr. Tanya Nanda Kedia)
(Asst. Prof. Dental College)

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DEPARTMENT OF PAEDIATRIC AND PREVENTIVE DENTISTRY

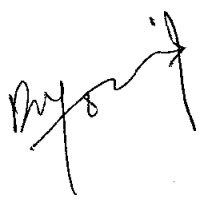
Sl. No.	Consumable items for clinical/lab work :
1.	Light cure calcium hydroxide
2.	Calcium hydroxide iodoform paste, 3gm
3.	Formocresol – 20 ml
4.	Lignocaine gel tube
5.	Pit and fissure sealants
6.	Disposable trays for fluoride application
7.	Matrix bands no. 8
8.	Prefabricated bands for primary molars
9.	Prefabricated bands for permanent first molars
10.	Stainless steel crowns for primary molars set
11.	Stainless steel crowns for permanent first molars set
12.	Strip crowns for primary incisors
13.	Polycarbonate crowns for primary teeth
14.	Polycarbonate crowns for permanent teeth
15.	Fibre posts (1 box of posts, drills)
16.	Dual cure resin cement (box)
17.	Carbide crown and bridge preparation kit
18.	Articulating papers (blue and red) booklet
19.	Cheek retractor (small and large size)
20.	Acidulated phosphate fluoride gel (APF gel) with foam trays (disposable), 500ml
21.	Glyde/EDTA gel/RC prep syringe type 3 ml
22.	Modeling wax – 200 gms (12 sheets)
23.	Polishing cake (Denture & metal)
24.	Polishing brush
25.	Prophylaxis paste
26.	GIC Type IX (high strength) (set + powder, liquid, mixing pad) 15gm 10ml
27.	Light cure GIC (set + powder, liquid) 15gm 10ml
28.	Miracle mix GIC, (Box)
29.	Composite kit (set + syringe, bonding agent, etching agent, applicator tip),
30.	Composite polishing kit
31.	Flowable composites (A2 and A3 shade) with needle
32.	Calcium hydroxide (liner and base) catalyst, base (Dycal)
33.	Depulp
34.	MTA (mineral trioxide aggregate) sachet of 1 gm (Angelos)
35.	Lignocaine injectable 2% with and without adrenaline

Sl. No.	Consumable items for clinical/lab work :
36.	Lignocaine spray
37.	Zinc oxide powder – 110 gms
38.	Eugenol (110 ml bottle)
39.	Zinc phosphate (powder, liquid) (Box, Havward)
40.	H files No. 15-40, length 21 mm & 25 mm
41.	H files No. 45-80, length 21 mm & 25 mm
42.	K files No. 15-40 2% taper, length 21 mm & 25 mm
43.	K files No. 45-80 2% taper, length 21 mm & 25 mm
44.	K files Nitiflex No. 15-40, 25 mm length
45.	K files Nitiflex No. 45-80, 25 mm length
46.	Hand protaper files- Starter Kit (Protaper -21mm & 25mm)
47.	Rotary protaper files- Starter Kit (Protaper -21mm & 25mm)
48.	Gutta percha points – 2% taper (size 15-40) 120 per pack
49.	Gutta percha points – 2% taper (size 45-80) 120 per pack
50.	Protaper Gutta percha points (F1,F2,F3)
51.	Gutta percha points - 4% taper (size 15-40)
52.	Gutta percha points - 4% taper (size 45-80)
53.	Barbed Broaches No. 10-40
54.	Reamer No. 15-40, 45-80
55.	Spreader No. 15-40, 45-80
56.	Peeso reamer (1,2,3,4,5,6) or (1-6 assorted) 25 mm
57.	Gates glidden drills (1-6 assorted)
58.	Absorbent paper points (size 15-40)
59.	Absorbent paper points (size 45-80)
60.	Mouth Mask packets
61.	Disposable suction tips packets
62.	Sodium Hypochlorite (NaOCl) 3% & 6% 500 ml bottle
63.	EDTA 17%
64.	Orthodontic wire (Stainless steel) 19 guage
65.	Orthodontic wire (Stainless steel) 20 guage
66.	Orthodontic wire (Stainless steel) 21 guage
67.	Orthodontic wire (Stainless steel) 22 guage
68.	Orthodontic wire (Stainless steel) 23 guage
69.	Acrylic resin (self cure) DPI-Powder-400 gm, Liquid – 400 ml (pink and clear)
70.	Mylar strips (100 per pack)
71.	Flux
72.	Silver soldering wire
73.	Glass slab

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Sl. No.	Consumable items for clinical/lab work :
74.	Patient Drapes
75.	NSK Lubricating oil (air-rotor HPs) (250 ml bottle)
76.	Diamond burs (airrotor) Kit (Large)
77.	Micromotor burs, Kit (Large)
78.	Examination set (PMT)
79.	Cold mould seal (450 ml bottle)
80.	Calcium hydroxide with needle (paste)
81.	Sealer AH plus (tube)
82.	Sterilium – 500 ml
83.	Sodium fluoride gel (500 ml) septodont
84.	Pit and fissure sealents - clinpro



CONSUMABLE ITEMS OF ORAL MEDICINE AND RADIOLOGY

1. IOPA X-Ray film (Size : 0) – 22 mm x 35 mm
2. OPG film – 8 inch x 10 inch
3. Examination gloves (diagnostic)
4. X-Ray fixer (liquid 1 litre) and X-ray developer (liquid 1 litre)
5. Diagnostic set (mouth mirror, probe & twizer)
6. Hand sanitizer
7. IOPA X-Ray film (size 2):31 mm x 41 mm.
8. Occlusal film:57 mm x 76 mm
9. X-Ray fixer & developer powder – 75 gm each.

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Dr. Sankar Kumar Saha
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DEPARTMENT OF ORAL PATHOLOGY

1. Absolute Alcohol (500 ml) -
2. Isopropyl Alcohol (500 ml) -
3. Xylene (500 ml) -
4. DPX (500 ml) -
5. Periodic acid 10 gms -
6. Gluteraldehyde 2% solution -
7. Rectified Spirit bottle (5 litre) -
8. Normal saline 500 ml -
9. Rapid papanicolaon staining kit -
10. Histological glass slides (50 slides in each box) -
11. Cover Slip (square and rectangular 22x40 & 22x60 mm) each. -
12. Bard Parker Blade (No. 23, 20 & 15) -
13. Bard Parker handle (Size 3, 4) -
14. Enamel Tray medium 12x10 inch -
15. Metal Scales 12 inches -
16. Metal Scales 6 inches -
17. Forceps Straight -
18. Forceps Angled -
19. Test tube stands -
20. Spirit lamp -
21. Slide carrying stainless steel & aluminum steel trays- (capacity 20 Slides)
22. Slide box (plastic) capacity 100 slides -
23. Tripod stand 7x6 -
24. Diagnostic set (Mouth Mirror, probe and tweezer) -
25. Paraffin melting vessel with handle (stainless Steel 250 ml and 500 ml) -

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DEPARTMENT OF ORAL PATHOLOGY

- 26. Bone cutting saw -
- 27. L-Shaped metal moulds (Embedding) Brass -
 Sizes : 75x30x19 mm
- 28. Tissue holding cassettes (Tissue processing) -
 Plastic packet of 1000 Nos.
- 29. Tissue holding cassettes (Tissue processing) Steel -
 with sliding cover size 28x28x9 mm
- 30. Tissue/Specimen container with lid (plastic) -
 50 ml, 100 ml & 500 ml
- 31. Blood lancets packet of 100 Nos. -
- 32. Filter paper 12.5 cm -
- 33. What man filter paper No. 1 mm and No. 125 mm -
- 34. Tourniquet -
- 35. Cotton roll -
- 36. Dental Stone for making dental cast (3 kg) -
- 37. Mouth mask -
- 38. Hand wash liquid Soap (500ml) -
- 39. Patient drape cloth -
- 40. Stop Clock -
- 41. Needle cutter -
- 42. Haemoglobinometer (Sahli's) with unbreakable -
 Square tubes
- 43. Laboratory thermometer 1 10 degree celcius -
 Mercury
- 44. Waste disposable polythene bags -
- 45. WBC Pipette -
- 46. RBC Pipette -
- 47. Capillary tubes -
- 48. ESR western tube 300 mm long -
- 49. Neuber's counting chamber -
- 50. Wintrobe's tube 100 mm -

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CONSUMABLE ITEMS FOR DEPARTMENT OF PROSTHODONTICS

Sl. No.	Consumable items for Department of Prosthodontics
1.	PMMA Acrylic resin (Heat cure) DPI i) High Impact (Pink) – Powder 450 gm, Liquid – 275 ml ii) Normal P(450 ml), Liquid 275 ml
2.	Acrylic resin (self cure) DPI-Powder-400 gm, Liquid – 400 ml (pink and clear)
3.	Acrylic; ----- (cold cure) liquid 400 ml
4.	Impression compound – DPI – Packet
5.	Alginate impression material
6.	Zinc Oxide Eugenol impression paste DPI
7.	Green stick (compound) DPI
8.	Silver Amalgum powder & Mercury
9.	Zinc Oxide Eugenol cement (powder) DPI (Normal & IRM)
10.	Eugenol cement (liquid) DPI
11.	Shellac base plate
12.	Seperation media – 5 litres jar
13.	Teeth set (Full set)
14.	Modeling wax – Packets
15.	Plaster of paris (POP) - Bag (30 kg)
16.	Dental stone kalabhai
17.	Phosphate bonded inv. Material – Carton
18.	Light cure composite – full set
19.	Teeth set (set of 6) & (set of 4)
20.	Consumable : (CERAMICS & METAL)
21.	Rubber based impression material with tray adhesive pvs – (box)
22.	A. PolyVinyle Siloxane(PVS) putty (heavy body) PVS syringe (light body) (light body gun once only)
	B. Polyether set
23.	Soft reliner/tissue conditioner box
24.	Investment material A. Phosphate bonded
25.	Burs
	A. Diamond burs (rough & fine)
	i) Straight fissured
	ii) Straight tapered
	iii) Round burs
	iv) Football shaped
	v) Wheel shaped
	vi) Contact breaking burs
	vii) Inverted cone burs

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Sl. No.	Consumable items for Department of Prosthodontics
	B. Tooth reducing complete set
	C. Metallic finishing burs
	D. Ceramic finishing burs
	E. Pink stone burs
	i) 29 size
	ii) 39 size
	F. Tungsten carbide burs
26.	Measuring caliper
	i) Wax measuring
	ii) Metal measuring
27.	Shade guide (vita classic)
28.	Disc
	i) Carborandum disc
	a) Large and thick
	b) Large and thin
	c) Small and thin
	d) Grinder
29.	ii) Diamond Disc
30.	Polishing material – Rouge, Pumice
31.	Aluminum oxide (sand blasting)
	110 microns
	250 microns
32.	Ceramic brushes (No. 1,2,4,6 & 8)
33.	Metals (PFM & Full crown)
	i) Nickel – Chrome
	ii) Chrome – Cobalt
34.	Waxes
35.	Inlay wax
36.	Inlay wax type I i) Hard & ii) Soft
37.	Margin wax
38.	Sprue wax
	i) 2.5 mm

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Sl. No.	Consumable items for Department of Prosthodontics
39.	Translucency ceramic (Powder)
40.	Ceramic Seperator
41.	Wash (opaque)
42.	Seperating blade with handle
43.	Stone Disk for lath 2'' Radhis Black
44.	Stone Disk for lath 2'' Radhis White
45.	Cotton Buff Lath Big
46.	Curvide Bur for Acrylic Trimming Assorted Size (Set of 3) HP
47.	Curvide Bur for Acrylic Trimming Cross, Medium, Fine (Black, Pink, White)
48.	Denture Polishing Cake
49.	Curving Wax
50.	Cold mold seal -500ml
51.	Sticky wax -box
52.	NSK Handpiece lubricant oil/spray
53.	Airotor (LED) Handpiece, push bottom – super torque, regular, pedo/mini H/P
54.	Compatible cartridge illuminated for the above airotor H/P
55.	Silicon for Maxillofacial Prosthesis (Room Temperature Vulcanized) <i>along with pigments</i>
56.	Sandpaper – Various grades (80,90,110, 120, 140,420)
57.	Vaccum forming machine - dentsply
58.	ABS 1,2,3,4,5,6 (Vaccum Forming Plastic sheets)
59.	Implant kit & Implants (Noble biocare) <i>along with physio dispensers</i>
60.	Attachment – O-rings Metal housing
61.	Retraction cords
62.	Post & Core (Fibre & Pre-formed metal)
63.	Die-Pins
64.	Mini-Saw for Die-cutting
65.	Impression trays – dentulous & edentulous (perforated and non-perforated(rimloc type)
66.	Maxillary and mandibular complete edentulous mould
67.	Maxillary and mandibular partially edentulous mould (kennedy's classification I, II, III, IV)
68.	Micromotor Laboratory straight hand piece (NSK) heavy duty
69.	Micromotor straight hand piece (NSK)
70.	Micromotor contra angle hand piece (NSK)
71.	Airotor Contra angle hand piece (NSK)
72.	Maxillary mandibular dentulous mould
73.	Boxing Wax

74 Customised Cubic Flask (MX facial Preshein)

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