अखिल भारतीय आयुर्विज्ञान संस्थान

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

मंगलगिरी, गुंटूर (आंध्र प्रदेश) 522503

Mangalagiri, Guntur District (Andhra Pradesh) – 522503

website: <https://www.aiimsmangalagiri.edu.in/>

**NIQ No. : AIIMS/MG/Stores/ Dentistry Department / Dental Consumables /29**

**Dated: 04/02/2021**

**Sub**: - “**NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.**

**Notice Inviting Quotations**

On behalf of Director, AIIMS Mangalagiri**,** invites quotation with price bid and other documents from eligible Manufacturers/Firms/Companies/Authorized Agents/Distributors/ Dealers/Supplier Agencies on mutually agreed terms and conditions for **“NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.** the Specificationsdetails given at Schedule of Requirement.

**Schedule of Requirement: -**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description of item** | **Specifications** | **Required Quantity** |
| **1.** | **Dental consumables** | **As detailed below** | **186 No.** |

**Technical Specifications of Dental Consumables**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Rubber Cup- RA SHANK (LATCH ON) | Cleaning and polishing of natural teeth  Vibration-free  Single-use  Autoclavable | Package Contents: Pack of 10 | NAVADHA PROPHY RUBBER CUP - | 3 no. |
|  | Type 2 GIC- Light Curable GIC | Mixing Time (sec) 30” Working Time (min, sec) 3’45” Finishing begins (from start of mix) 20” | 1 - Powder 15 g 15g Powder, 8g Liquid | GC GOLD LABEL 2 LC (LIGHT-CURED) or equivalent | 1 no |
|  | Type 9 GIC | High Strength Radiopaque Posterior GIC  Chemical setting without shrinkage  Similar thermal expansion as tooth structure  fluoride releasing formulation | 1 - Powder 15 g and 1 - Liquid 8 g | GC GOLD LABEL 9 POSTERIOR RESTORATIVE (or equivalent) | 1 no |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | [Sectional Matrix System](https://pinkblue.in/dentsply-palodent-v3-intro-kit-sectional-matrix-system.html) | Easy to Burnish  Visible light cured, radiopaque, composite restorative  For anterior and posterior restoratio | Package Contents: 100 x Matrices: 25 each size: 3.5 mm, 4.5 mm, 5.5 mm, 6.5 mm + 75 x Wedges: 25 each size: Small, Medium, Large + 30 x WedgeGuards: 10 each size: Small, Medium, Large + 1 x Universal Ring + 1 x Narrow Ring + 1 x Forceps + 1 x Pin Tweezers | ((Dentsply or equivalent) palodent V3 or equivalent) | 1 box |
|  | Toffelmire Retainer | Easy insertion  Fully autoclavable  Stainless Steel  Resistant against corrosion | 1 Piece | (GDC OR EQUIVALENT) or equivalent) | 3 no |
|  | Ivory bands number101 | Microthin  Made of Stainless Steel | Pack of 12 | [(HahnenKratt or equivalent)Stainless Steel Matrix Bands](https://pinkblue.in/hahnen-kratt-stainless-steel-matrix-bands.html) or equivalent) | 3 no |
|  | Ivory bands number150 | Microthin  Made of Stainless Steel | Pack of 12 | ([(HahnenKratt or equivalent)Stainless Steel Matrix Bands](https://pinkblue.in/hahnen-kratt-stainless-steel-matrix-bands.html) or equivalent) | 3 no |
|  | Wooden Wedges | Anatomically Shaped  Made of Maple wood | Pack of 100 | ([(Neelkanth or equivalent)](https://pinkblue.in/neelkanth-dental-wooden-wedges.html) or equivalent) | 5 boxes |
|  | Composite Pit And Fissure Sealents | radiopaque Preparation for Permanent  Reliable bond strength  Optimal flow properties  Continuous fluoride release | 1 syringe | (IVOCLAR VIVADENT HELIOSEAL F or equivalent) | 1 no |
|  | Flouride varnish with tips | Clear, colourless, fast-drying varnish | 35 Pc Pack | (GC  [MI Varnish or equivalent)](https://www.gceurope.com/products/mivarnish/) | 1 no |
|  | Calcium Hydroxide Liner Lc | Light Cure Calcium Hydroxide | 1 x 2.5g Syringes | [Voco Calcimol LC](https://pinkblue.in/voco-calcimol-lc-light-cure.html) or equivalent | 1 no |
|  | Injectable Non-set calcium hydroxide (non-set) – paste form | calcium Hydroxide & Barium Sulfate Paste  For endodontic use like apexification | 1 x 3g Syringe with Applicator tips | Metapex or equivalent | 1 no |
|  | Mouth mirrors | Normal size- (size 5) | 1 box of 6 pieces | GDC or equivalent | 10 boxes |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | 5th generation bonding agent  (Primer & Bonding agent) | 5th generation bonding agent- Primer with bonding agent | Bottle | [(3M ESPE or equivalent)Adper Single Bond 2 Adhesive](https://pinkblue.in/3m-espe-adper-single-bond-2-adhesive.html) or equivalent | 1 no |
|  | Universal Self etch- Bonding Agent (Etchant + Primer+ Bonding agen | 7thgeneration bonding agent and above | Pen with snap-on brush cannulas | Tetric® N-Bond Universal or equivalent | 1 no |
|  | Bonding Agent Applicator Tip- fine size | Non-linting  Non-absorbent  Stiffer head  Stronger bending portion | 1 Tube X 100 brush | 3 m or equivalent | 3 no |
|  | Etchant with dispensing tips | Low-viscosity,  gel-like consistency  Distinct blue color to assist in complete | Syringes | [(3M ESPE or equivalent)Scotchbond Universal Etchant Syringe](https://pinkblue.in/3m-espe-scotchbond-universal-etchant-syringe-refill.html) | 2 no |
|  | Composite Finishing And Polishing Kit | Different and varying grit  Flexible polishing discs with aluminium oxide coating  4 different abrasive grades and 2 thickn | Kit of assorted burs | [(Shofu or equivalent)](https://pinkblue.in/shofu-fg-finishing-kit-and-super-snap-mini-kit.html) | 1 no |
|  | Interproximal Finishing Strips | Coarse/Medium grit  Extremely thin and flexible  Easy contoured | 1b0x = 100 strips | [(3M ESPE or equivalent)Sof-Lex Finishing Strips](https://pinkblue.in/sof-lex-finishing-strips-refills.html) | 1 no |
|  | Rc Help/Prep | EDTA, Glyclol and Urea Peroxide | 5- 10g Tube / syringe | [(Prime Dental or equivalent)](https://pinkblue.in/rc-help.html) | 2 no |
|  | Rc Cal | Non - setting formula alcium Hydroxide & Barium SulfateIodoform | 2g Syringe | [(Prime Dental or equivalent)](https://pinkblue.in/prime-dental-rc-cal.html) | 2 no |
|  | Sodium Hypochlorite-5.25% | 5% & 3% concentration | Nil | (Prime Dental or equivalent) | 2 no |
|  | Root canal sealer | Resin based Based Sealer  Tissue Compatible  Bacteriostatic | Powder and liquid | [(Prime Dental or equivalent)](https://pinkblue.in/prime-dental-resin-modified-zinc-oxide-eugenol-cement-quick-set.html) | 1 no |
|  | GP solvent | Softening agent  Soften phenolic resin type sealers | 5- 20 ml bottle | [(Prime Dental or equivalent)](https://pinkblue.in/prime-dental-resin-modified-zinc-oxide-eugenol-cement-quick-set.html)RC Soft | 1 no |
|  | Gates Glidden Drills | 28mm #1-6 Assorted | Pack of 6 Pieces | (Mani files or equivalent) | 2 no |
|  | Peso Reamers | 28mm #1-6 Assorted | Pack of 6 pieces | (Mani files or equivalent) | 2 no |
|  | Peso Reamers | 32mm #1 pack | Pack of 6 Pieces | (Mani files or equivalent) | 2 no |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Peso Reamers | 32mm #2 pack | Pack of 6 Pieces | (MANI FILES OR EQUIVALENT | 2 no |
|  | K Files | 21mm #6 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 7 no |
|  | K Files | 21mm #8 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 7 no |
|  | K Files | 21mm #10 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 7 no |
|  | K Files | 21mm #15 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 7 no |
|  | K Files | 21mm #20 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 5 no |
|  | K Files | 21mm #25 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 5 no |
|  | K Files | 21mm #30 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 3 no |
|  | K Files | 21mm #35 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 3 no |
|  | K Files | 21mm #40 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 3 no |
|  | K Files | 21mm #45-80 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 5 no |
|  | K Files | 25mm #15 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | K Files | 25mm#20 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | K Files | 25mm#25 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#15 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H files | 21mm #20 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#25 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#30 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#35 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#40 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | H Files | 21mm#45-80 Stainless Steel | 6 files in a box | (Mani files or equivalent) | 2 no |
|  | Guttapercha Points | 2% Size 15, | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 2% Size 20, | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 2% Size 25, | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 2% Size 35, | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Guttapercha Points | 2% Size 35 | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 2% Size 40 | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 2% Size 45-80 | Box of 120 GuttaPercha points | [(Coltene or equivalent)](https://pinkblue.in/coltene-gutta-percha-points.html) | 10 boxes |
|  | Guttapercha Points | 4% Size 15 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 3 boxes |
|  | Guttapercha Points | 4% Size 20 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 3 boxes |
|  | Guttapercha Points | 4% Size 25 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Guttapercha Points | 4% Size 30 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Guttapercha Points | 6% Size 15 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Guttapercha Points | 6% Size 20 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Guttapercha Points | 6% Size 25 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Guttapercha Points | 6% Size 30 | Box of 60 GuttaPercha points | (Dentsply or equivalent) | 2 boxes |
|  | Paper Points Size | 2%- 15,20,25,30,35,40,15-40, | Pack of 200 Points | (Dentsply or equivalent) paper points | 10 boxes |
|  | Paper Points Size | 2%- 45-80 | Pack of 200 Points | (Dentsply or equivalent) paper points | 2 boxes |
|  | Paper Points Size | 4%- 15, 20, 25, 30 | Pack of 200 Points | (Dentsply or equivalent) paper points | 2 boxes |
|  | Paper Points Size | 6%- 15, 20, 25, 30 | Pack of 200 Points | (Dentsply or equivalent) paper points | 2 boxes |
|  | Finger Spreaders | 15-40 size- 21 mm | Pack of 6 Files | (Mani files or equivalent) Finger spreaders | 2 boxes |
|  | Finger Spreaders | 15-40 size- 25 mm | Pack of 6 Files | (Mani files or equivalent) Finger Plugger | 2 boxes |
|  | Finger Plugger | 15-40 size- 21 mm | Pack of 6 Files | (Mani files or equivalent) Finger spreaders | 2 boxes |
|  | Finger Plugger | 15-40 size- 25 mm | Pack of 6 Files | (Mani files or equivalent) Finger Plugger | 2 boxes |
|  | Hand Plugger | set of 6 | 1 set | GDC or equivalent | 1 set |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Protaper Next Rotary Files X1 | 1 each of X1,  21 mm | Packet | (Dentsply or equivalent) | 5 packets |
|  | Rotary Files -KEDO-SG BLUE D1 PACK | Sterile pack : 3 pcs  length : 16mm | Pack of 3 | (mdental INDIA or equivalent) | 2 packets |
|  | Rotary Files - KEDO-SG BLUE E1 PACK | Sterile pack : 3 pcs  length : 16mm | Pack of 3 | (mdental INDIA or equivalent) | 2 packets |
|  | K Files- Nickle –Titanium | 21mm# 10 | 6 files in a box | (API or equivalent) | 2 boxes |
|  | K Files Nickle –Titanium | 21mm# 15 | 6 files in a box | (API or equivalent) | 2 boxes |
|  | K Files Nickle –Titanium | 21mm# 20 | 6 files in a box | (API or equivalent) | 2 boxes |
|  | Endo Acess Bur No 2 | Friction Grip Shank | One pc per pack | (Dentsply or equivalent) | 1 box |
|  | Endo Acess Bur No 3 | Friction Grip Shank | One pc per pack | (Dentsply or equivalent) | 1 box |
|  | Endo Ez Bur | Friction Grip Shank | One pc per pack | (Dentsply or equivalent) | 1 box |
|  | Soldering torch | Different zone adjustment  Steady stand  Maximum storage of gass | 1 piece | Indian make | 1 box |
|  | Gas Torch | Adjustment ability  Superior flame control  Low friction design  Comfortable | 1 piece | Indian made | 1 no |
|  | Gas Cannister Refill | 1 litre size  Multiple nozzles | 1 piece | Indian made | 1 no |
|  | Crown Cutting Burs | tapering bur with pointed tip | 1 box | Indian made | 1 box |
|  | Elastomer Addition Silicone Putty | Very high viscosity impression material  Optimum flexibility for easy removal from undercutsPermanent deformation- 0.5%Recovery from deformation -99.5%  Reproduction of detail- <50µmClassification ISO 4823:1992  Very high consistency putty | 1 x 450 ml Catalyst, 1 x 450 ml Base, 2 Spoons | (Dentsply or equivalent) | 1 box |
|  | Elastomer Addition Silicone Light Body | low viscosity impression material Standard & Quick Setting Time  Optimum flexibility for easy removal from undercuts | 180ml tube package | (Dentsply or equivalent) | 1 box |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Biodentin | Ions Calcium Release  Biological action  Hydrophilic  High alkalinity  Bioactive Dentin Substitute | 1 g of Biodentin | Septodent or equivalent | 1 box |
|  | Fibre posts | Post Size 0, 1, 2, 3 | 1 piece each | (3M ESPE or equivalent)RelyXFiber Post 3D | 1 packet |
|  | Core materials  With dispening cartridge | Tooth-colored shade  Convenient dual-barreled syringe  Dual - Curing Resin Cement Provides Excellent Flow Properties | 40 Mixing/Intraoral Tips and dispensing disposables | [(Dentsply or equivalent) Core flow Build-up / Cementation Material](https://pinkblue.in/core-xtm-flow-build-up-cementation-material.html) | 1 packet |
|  | Acrylic finishing kit | nil | Set of 10 | GDC or equivalent | 5 burs- flame shaped |
|  | Self cure clear acrylic | Cold Cure Denture Powder –polymethyl methacrylate polymer which is cadmium, lead, arsenic free | 400 gram | (Pyrax or equivalent) | 1 box |
|  | Tooth coloured acrylic | Cold Cure Denture Powder –polymethyl methacrylate polymer which is cadmium, lead, arsenic free Simple mixing All shades to be made available | 400 gram | (Pyrax or equivalent) | 1 pack |
|  | Temporary Cement- Single paste/ bottle | Non eugenol containing cement | 40 gm Packet | Cavit or equivalent | 1 box |
|  | Airoter bur- Straight fissure | SF-11 | Each Piece | (Mani files or equivalent) | 1 set |
|  | Airoter bur - Tapered fissure- round end | TF-11 | Each Piece | (Mani files or equivalent) | 1 set |
|  | Airoter bur - Tapered fissure- pointed end | TC-11 | Each Piece | (Mani files or equivalent) | 1 set |
|  | Airoter bur- Flame | FO-32 | Each Piece | (Mani files or equivalent) | 1 set |
|  | Airoter bur- disc | WR-13 | Each Piece | (Mani files or equivalent) | 1 set |
|  | Cavity cutting burs | # 245 | 1 piece each | SS WHITE | 1 set |
|  | Cavity cutting burs | # 330 | 1 piece each | SS WHITE | 1 set |
|  | Cavity cutting burs | Round no 6 | 1 piece each | (Mani files or equivalent) | 1 set |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Cavity cutting burs | Round no 8 | 1 piece each | (Mani files or equivalent) | 1 set |
|  | Airotor finishing bur | TF-12EF |  | (Mani files or equivalent) | 1 set |
|  | Spoon Excavator | mm size  mm size  2.0 mm size | 1 piece | GDC or equivalent | 10 no |
|  | Lubricant spray for airotor | High quality  Non-Toxic  High- Performance | 1 botlle | [Kavo Spray](https://pinkblue.in/kavo-spray.html) | 6 no |
|  | Airotor cartridge | Titanium plated body  Ceramic bearing  Rated Air-pressure  Rotating Speed Without Load  Easy to Use  Long Life | Each piece | [(API OR EQUIVALENT) Cartridge](https://pinkblue.in/api-cartridge.html) | 5 no |
|  | RVG Sleeves | High quality plastic sleeves  Easy and perfect fitting on any size | 1 box  500 pcs per pack | ORO RVG SENSOR SLEEVES or equivalent | 1 box |
|  | Rubber dam kit | 6 x 6 inch  5x 5 inch  Medium Gauge, Heavy Gauge  Powder free  Non reflective  Latex free  Rubber dam forceps  Rubber dam punch  Rubber dam clamps  Rubber dam template  Rubber dam frame | Assorted kit  And dams | [(Coltene or equivalent)](https://pinkblue.in/coltene-fiesta-color-coded-dental-dam-clamps.html) | 1 box |
|  | Rubber dam sheets | 6 x 6 inch  5x 5 inch  Medium Gauge, Heavy Gauge  Powder free  Non reflective  Latex free | 1 pack of 36 sheets | Coltene or equivalent) | 1 box |
|  | Devitalization paste | Devitalizing Paste  Arsenic Free  Paraformaldehyde based | Syringe/ jar | [Ammdent D Pulp](https://pinkblue.in/ammdent-d-pulp.html)or equivalent | 1 pack |
|  | SAND PAPER MANDREL | Stainless steel  Easily fit into handpiece | PACK OF 10 | Indian make | 2 no |
|  | Acrylic Trimmer Stone | Stones For Acrylic Trimming  Mountable On Straight Handpiece  Available In Different Sizes | Small- 10 numbers  Medium- 10 numbers  Large- 10 numbers | ([Komet Acrylic Polishing Points](https://pinkblue.in/komet-acrylic-polishing-points-three-stage-polishers.html) Or equivalent) | 3 no |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Acrylic Trimmer Metal | Metal Bur For Acrylic Trimming  Mountable On Straight Handpiece  Available In Different Sizes Or equivalent) | Small- 10 numbers  Medium- 10 numbers  Large- 10 numbers | [Komet Metal Trimmer](https://pinkblue.in/komet-metal-trimmer-h295e-104-023.html) | 2 no |
|  | Dental Plaster | Calcium Sulfate hemihydrate- Type II  With modifiers | lKg | (Neelkanth or equivalent) | 1 no |
|  | In-offiice bleaching unit | Built in desensitizer  No bleaching light required | 2 x 0.3g powder pots, 2 x 2ml Pola Office syringes, 1 x 1g gingival barrier syringe, accessories (Net weight: 0.6g bleach powder, 4.5g 35% hydrogen peroxide liquid) | SDI POLA OFFICEor equivalent | 1 no |
|  | Septoject 27G | nil | septodont | 1 box | 1 box |
|  | Septoject 30G | nil | septodont | 1 box | 1 box |
|  | Lignospan Special | 2%Lignocaine with adrenalin 1:80000 | septodont | 1 box | 1 box |
|  | Gauze cloth 100 cm x 20m | nil | n.a. | 1 pack | 2 rolls |
|  | Vicryl 3-0 (NW 2472) | n.a. | Ethicon | 1 box | 4 boxes |
|  | silk 3-0 (NW 5028) | n.a. | Ethicon | 1 box | 4 boxes |
|  | Abgel/ Stelligel | n.a | Ethicon | 1 box | 1 pack |
|  | 702 Carbide Bur | n.a | Ss white | Strip of 10 | 4 pack |
|  | 703 Carbide Bur | n.a | Ss white | Strip of 10 | 1 pack |
|  | HP 6 Round Carbide Bur | n.a | Ss white | Strip of 10 | 1 pack |
|  | HP 8 Round Carbide Bur | n.a | Ss white | Strip of 10 | 1 pack |
|  | Sterile Apron | n.a | Neon | 1 pack | 50 no |
|  | Betadine Solution 500ml | n.a | Neon | 1 bottle | 3 bottles |
|  | disposable Head Caps- bouffant type | Generic- | 1 box | Generic | 1 box |
|  | Frazier suction tips fr4 (stainless steel autoclavable) | Generic | 1 no | Generic | 10 no |
|  | Disposable Suction Tips | Generic | 1 packet of 100- 150 pieces | Generic | 5 packs |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Disposable Tumblers | Generic | 1 packet | Generic | 100 no |
|  | Aspirator Cleaner | Generic | 1 box | Generic | 1 bottle |
|  | Spirit | Generic | 1 litre | Generic | 2 bottle |
|  | Hydrogen Peroxide | Generic | 1 botle | Generic | 1 bottle |
|  | Sodium Hypochlorite- Surface Disinfectant1 | Generic | 1 bottle | Generic | 1 bottle |
|  | LA Spray 10% | Generic | 1 bottle | Generic | 1 no |
|  | Lignocaine With Adrenalin 1: 2,00,000 | Generic | v1 bottle | Generic | 60 bottles |
|  | Plain Lignocaine | Generic | 1 bottle | Generic | 20 bottles |
|  | Lignocaine Gel | Generic | 1 tube | Generic | 2 tubes |
|  | 10cc Syringe | Generic | 1 box | Generic | 1 box |
|  | 5cc Syringe | Generic | 1 box | Generic | 3 box |
|  | 2cc Syringe | Generic | 1 box | Generic | 3 box |
|  | Sterilization pouch | Triple Heat Process  Triple Seal  Multiple size | Reels | [Oro Sterilization Pouches](https://pinkblue.in/oro-sterilization-pouches.html) or equivalent | 3 reels- large size  3 reels- medium size |
|  | Vaseline | Petroleum jelly | 1 bottle | Vasiline/equivalent | 3 no |
|  | matrix band | Ivory 1& 9 | 1 packet each | Waldent /equivalent | 3 no |
|  | Wedges | Wooden and plastic wedeges | 1 packet each | Garrison dental/equivalent | 1 no |
|  | formocresol | 30 ml | 1 bottle | Carvene /equivalent | 1 no |
|  | RVG sleeves | Polythene sleevs | 1 packet | Waldent/eqivalent | 1 no |
|  | Flowable composite | 2gms syringe | 2 syringes/ pack | 3m/equivalent | 1 pack |
|  | Bulk fill composite | Refill 10x0.25g of shade IVA  Refill 10x0.25g of shade IV B | 2 SYRINGES | IVACLOR/EQUIVALENT | 1 pack |
|  | Fibre splint | Splinting mobile teeth | 1 roll | Deepthi dental/equivlent | 1 no |
|  | Local anesthetic spray | 4% xylocaine | 1bottle | Nummit/equivalent | 1 no |
|  | Shade Guide | Classical shade guide | 1 tab | VITA/equivalnet | 1 no |
|  | Dental floss | waxed | 1 spool | Colgate/equivalent | 4 no |
|  | Endo block/ruler | Plastic/ metal | 1 no | Dentsply or equivalent | 2 no |
|  | Metal scale | 15 cms metal scale  Non- proprietary | 1 no | Nataraja or equivalent | 5 no |
|  | Transmetal cutting burs | Cutting of metal crowns  Cutting of metal  ceramic crowns | 5 per box | Dentsply or equivalent | 6 no |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Bur chuck | Autoclavable  Metallic  Standard head size  Mini head size | 1 piece per box | Gdc or equivalent | 5 no |
|  | Ceramic etchant gel | 9.6% hydrofluoric acid  thixotropic | 1 syringe per pack | Pulpdent or equivalent | 1 no |
|  | Ceramic primer | pre activated monomer in solvent | 1 bottle per pack | Angelus porcelain repair kit or equivalent | 1 no |
|  | Metal etchant gel | 2% hydrofluoric acid  thixotropic | 1 syringe per pack | Pulpdent or equivalent | 1 no |
|  | Metal primer | pre activated monomer in solvent | 2 bottles per pack (bottle A and Bottle B) | ivaclor repair kit or equivalent | 1 no |
|  | 3 way syringe tips | plastic  assorted | pieces | infridental or equivalent | 15 no |
|  | drainex | drain cleaning solution  non irritating to hands | 1 litre bottle | rxsol or equivalent | 2 bottle |
|  | Disposable bib clips | sturdy  autoclavable | 20 per pack | denmax disposable bibclips or equivalent | 10 no |
|  | Cement mixing metallic spatula | non sticky | 1 piece | API or equivalent | 5 no |
|  | Spoon excavator | metallic  autoclavable | 1 piece | API or equivalent | 5 no |
|  | Ball burnisher | metallic  autoclavable | 1 piece | API or equivalent | 5 no |
|  | Dappen dish | glass | 1 piece | API or equivalent | 5 no |
|  | Blow torch | Plastic with nozzle for blowing  study design | 1 piece | Jenin or equivalent | 1 no |
|  | Stain remover | generic | 1 bottle | Pyrax stain remover or equivalent | 1 no |
|  | bur holder box | Autoclavable  contain holes for both micro-motor and airotor | 1 piece | Oro bur holder or equivalent | 3 no |
|  | Mackintosh sheet | Sheet 500mm x 920mm | 1 sheet | Neelkanth or equvialent | 3 no |
|  | Fissurotomy bur | Conservative  Fine carbide tip  Virtually pain free  Ideal cavity preparation form | 10/pack | SS White Fissurotomy Original or equivalent | 1 no |
|  | Pit & fissure sealants | Excellent flow properties and low viscosity  High stability and good adhesion to enamel  Perfect marginal adaptation | Syringes 2 x 2g | VOCO FISSURIT F or equivalent | 1 no |
|  | spirit lamp wick | cotton made  generic | 1 piece | Generic | 5 no |
| **sl no.** | **Item name** | **Specification** | **Type of pack/ piece/ box/ bottle** | **Brand or equivalent** | **Quantity required** |
|  | Intraoral camera sleeves | Made of plastic  disposable | 1 box | Oro Intraoral Camera Sleeves | 3 boxes |
|  | endodontic rotary files HyFlex EDM | glide path and shaping files | 1 packets (set of 6) | coltene/equivalent | 1 pack |
|  | c+ endodontic files | for calcified canal location during endodontic treatment | 1 packets (set of 6) | dentsply/equivalent | 1 set |
|  | Endo ice | ice or ethyl chloride Trigger spray with spray extension  No chloroflurocarbon  Fresh spearmint spray | Bottle with nozzle | Coltene or equivalent | 1 bottle |
|  | Dual cure resin for fibre post | pre-activated monomer in solvent.  fluid resin material. | syringe with tips | 3M or equivalent | 1 no |
|  | Silane coupling agent | coupling agent in monomer. | Single bottle/ 2- bottle system. | 3M or equivalent | 1 no |
|  | EDTA irrigant solution | 17% EDTA irrigant | bottle | Prime dental or equivalent. | 1 no |
|  | Protaper Guttapercha | F1, F2, F3, F4, F5 sizes | Boxes containing 60 pieces | Dentsply or equivalent | 1 box |

**1. Technical Bid Documents: -**

**Technical Bid Documents Copies duly signed and page numbered required to be accompanied with Technical Bid Envelope as follows: -**

1. **Mandatory Documents**:
2. **Undertaking for acceptance of Terms & Conditions of AIIMS Mangalagiri** against theNIQ should be printed on the Official Letter Head of participating Bidder Company, duly signed and Stamped and accompany with Technical Bid Document as per **Format** **given at Annexure-II**.
3. **Copy of Certificates/Standards for confirming the Quality of Supplied product:** The quoted Item/Items should have applicable quality mark such as ***ISI/BIS/ISO* 9002** for Quality assurance in Production and its utmost safety compliance for use in patient care should be mentioned and the copy of such applicable certification must enclose with the price quotation.
4. **Purchase Order / RC Copy from INI such as AIIMS Delhi, PGI Chandigarh, JIPMER, SGPGIMS, RML, State Government and Prominent Private Organizations , for the rates reasonability for the earlier supplied same consumables , in the last three Financial Years**
5. Authorization Certificate: Please mention the name and address with the complete email id and the validity period of the Authorization Certificate. (If any).
6. **Fall clause:** If at any time during the period of contract, the price of this NIQ items isreduced or brought down by any law or Act of the Central of State government, the supplier shall be bound to inform Purchasing Authority immediately about such reduction in the contracted prices. In case the supplier fails to notify or fails to agree for such reduction of rates, the Purchasing Authority will revise the rates on lower side. If there is a price increase for any product after quoting the rates, the bidders have to supply the item as per the quoted rates. This office will accept any higher rates afterwards.
7. **Delivery period:** Delivery period of the items shall be **14 days** from the issue of supplyorder. The period of delivery strictly to be followed by the Supplier Agency as per time period communicated through Purchase/Supply Order through e-mail/hard copy through speed post.
8. **Penalty:** The penalty @ **0.50% per week** will levied on supply order value of the itemand will be deducted from the payment Bill. The maximum penalty will be **10 %** against any of Purchase/Supply Order total value (i.e. the maximum delay acceptable only 5 weeks from the time stipulated in the Supply/Purchase Order subject to deduction of applicable LD).
9. **Warranty Period**: Should clearly be mentioned in the quotation as per the OEM orcompany Norms.

**2.** **Financial Bid Documents:-**

1. **Price Basics:** Unit base price should be inclusive of GST and all applicable Expenses up toF.O.R. at AIIMS Mangalagiri basis.
2. **Price Validity:** The quoted prices should remain valid for the **180 days** period at AIIMSMangalagiri against this NIQ.
3. **Price Quotation Format:** Price should be quoted in the “**Financial Bid” format given at Annexure-I strictly** by the interested Supplier Agency.

Both the above sealed envelopes to be kept in another big outer envelope superscripted as - “**NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.** in sealed condition for the supply ofitem/items detailed given in the Schedule of Requirement.

The sealed NIQ should reach in the Office of Sr.S.O, AIIMS Mangalagiri, First floor, Dharmasala Building, Room No. 111 or 110 ,Mangalagiri, Guntur-522503 on or before at  **11/ 02 /2021, till 15.00 hrs**. duly sealed & clearly superscripted - “**NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.** All quotationsshould be type written or written with indelible ink, duly signed, stamped and page numbered.

All over writing and erased entries will not be considered and treated as deleted entries from the quotations. The Bids received after the due date and time, shall be liable for rejection.

**Senior Store Officer**

**For and on behalf of Director**

**AIIMS Mangalagiri**.

\*Submit with firm letter head

**Annexure-I**

**Financial Bid (Price Quotation)**

**(Strictly in the format given below only in sealed Envelope in the Letter head of the Supplier Agency superscripted at “Financial Bid”)**

“**NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.**

**Quotation Reference No. /NIQ No. AIIMS/MG/Stores/Dentistry Department /Dental Consumables /29**

**Dated: …../…../2021**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Dental Consumables (Specifications are mentioned in the page no.1 to 11)** | | **186 No.** |  | | | | | | |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 1 | Rubber Cup- RA SHANK (LATCH ON) | 3 no. | Navadha prophy rubber cup - | 1 No |  |  |  |  |  |
| 2 | Type 2 GIC- Light Curable GIC | 1 no | gc gold label 2 lc (light-cured) | 1 No |  |  |  |  |  |
| 3 | Type 9 GIC | 1 no | gc gold label 9 posterior restorative | 1 No |  |  |  |  |  |
| 4 | [Sectional Matrix System](https://pinkblue.in/dentsply-palodent-v3-intro-kit-sectional-matrix-system.html) | 1 box | ((dentsply ) palodent v3 | 1 box |  |  |  |  |  |
| 5 | Toffelmire Retainer | 3 no | gdc | 1 No |  |  |  |  |  |
| 6 | Ivory bands number101 | 3 no | [(HahnenKratt)Stainless Steel Matrix Bands](https://pinkblue.in/hahnen-kratt-stainless-steel-matrix-bands.html) ) | 1 No |  |  |  |  |  |
| 7 | Ivory bands number150 | 3 no | ([HahnenKratt )Stainless Steel Matrix Bands](https://pinkblue.in/hahnen-kratt-stainless-steel-matrix-bands.html) | 1 No |  |  |  |  |  |
| 8 | Wooden Wedges | 5 boxes | ([Neelkanth )](https://pinkblue.in/neelkanth-dental-wooden-wedges.html) | 1 box |  |  |  |  |  |
| 9 | Composite Pit And Fissure Sealents | 1 no | (IVOCLAR VIVADENT HELIOSEAL F ) | 1 No |  |  |  |  |  |
| 10 | Flouride varnish with tips | 1 no | (GC  [MI Varnish )](https://www.gceurope.com/products/mivarnish/) | 1 No |  |  |  |  |  |
| 11 | Calcium Hydroxide Liner Lc | 1 no | [Voco Calcimol LC](https://pinkblue.in/voco-calcimol-lc-light-cure.html) | 1 No |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 12 | Injectable Non-set calcium hydroxide (non-set) – paste form | 1 no | Metapex | 1 No |  |  |  |  |  |
| 13 | Mouth mirrors | 10 boxes | GDC | 1 box |  |  |  |  |  |
| 14 | 5th generation bonding agent  (Primer & Bonding agent) | 1 no | [(3M ESPE )Adper Single Bond 2 Adhesive](https://pinkblue.in/3m-espe-adper-single-bond-2-adhesive.html) | 1 No |  |  |  |  |  |
| 15 | Universal Self etch- Bonding Agent (Etchant + Primer+ Bonding agen | 2 no | Tetric® N-Bond Universal | 1 No. |  |  |  |  |  |
| 16 | Bonding Agent Applicator Tip- fine size | 3 no | 3 m | 1 No. |  |  |  |  |  |
| 17 | Etchant with dispensing tips | 2 no | [(3M ESPE )Scotchbond Universal Etchant Syringe](https://pinkblue.in/3m-espe-scotchbond-universal-etchant-syringe-refill.html) | 1 No. |  |  |  |  |  |
| 18 | Composite Finishing And Polishing Kit | 1 no | [(Shofu)](https://pinkblue.in/shofu-fg-finishing-kit-and-super-snap-mini-kit.html) | 1 No. |  |  |  |  |  |
| 19 | Interproximal Finishing Strips | 1 no | [(3M ESPE )Sof-Lex Finishing Strips](https://pinkblue.in/sof-lex-finishing-strips-refills.html) | 1 No. |  |  |  |  |  |
| 20 | Rc Help/Prep | 2 no | [(Prime Dental )](https://pinkblue.in/rc-help.html) | 1 No. |  |  |  |  |  |
| 21 | Rc Cal | 2 no | [(Prime Dental )](https://pinkblue.in/prime-dental-rc-cal.html) | 1 No. |  |  |  |  |  |
| 22 | Sodium Hypochlorite-5.25% | 2 no | (Prime Dental ) | 1 No. |  |  |  |  |  |
| 23 | Root canal sealer | 1 no | [(Prime Dental )](https://pinkblue.in/prime-dental-resin-modified-zinc-oxide-eugenol-cement-quick-set.html) | 1 No. |  |  |  |  |  |
| 24 | GP solvent | 1 no | [(Prime Dental)](https://pinkblue.in/prime-dental-resin-modified-zinc-oxide-eugenol-cement-quick-set.html)RC Soft | 1 No. |  |  |  |  |  |
| 25 | Gates Glidden Drills | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 26 | Peso Reamers  28mm #1-6 Assorted | 2 no | (Mani files ) | 1 No. |  |  |  |  |  |
| 27 | Peso Reamers  32mm #1 pack | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 28 | Peso Reamers  32mm #2 pack | 2 no | (mani files) | 1 No. |  |  |  |  |  |
| 29 | K Files  21mm #6 Stainless Steel | 7 no | (Mani files) | 1 No. |  |  |  |  |  |
| 30 | K files  21mm #8 Stainless Steel | 7 no | (Mani files) | 1 No. |  |  |  |  |  |
| 31 | K Files  21mm #10 Stainless Steel | 7 no | (Mani files) | 1 No. |  |  |  |  |  |
| 32 | K Files  21mm #15 Stainless Steel | 7 no | (Mani files) | 1 No. |  |  |  |  |  |
| 33 | K Files  21mm #20 Stainless Steel | 5 no | (Mani files ) | 1 No. |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 34 | K Files  21mm #25 Stainless Steel | 5 no | (Mani files) | 1 No. |  |  |  |  |  |
| 35 | K Files  21mm #30 Stainless Steel | 3 no | (Mani files) | 1 No. |  |  |  |  |  |
| 36 | K Files  21mm #35 Stainless Steel | 3 no | (Mani files) | 1 No. |  |  |  |  |  |
| 37 | K Files  21mm #40 Stainless Steel | 3 no | (Mani files) | 1 No. |  |  |  |  |  |
| 38 | K Files  21mm #45-80 Stainless Steel | 5 no | (Mani files) | 1 No. |  |  |  |  |  |
| 39 | K Files  25mm #15 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 40 | K Files  25mm#20 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 41 | K Files  25mm#25 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 42 | H files  21mm#15 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 43 | H files  21mm #20 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 44 | H files  21mm#25 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 45 | H files  21mm#30 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 46 | H files  21mm#35 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 47 | H files  21mm#40 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 48 | H files  21mm#45-80 Stainless Steel | 2 no | (Mani files) | 1 No. |  |  |  |  |  |
| 49 | Guttapercha Points  2% Size 15 | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 50 | Guttapercha Points  2% Size 20, | 10 boxes | [(Coltene )](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 51 | Guttapercha Points  2% Size 25, | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 52 | Guttapercha Points  2% Size 35, | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 53 | Guttapercha Points  2% Size 35 | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 54 | Guttapercha Points  2% Size 40 | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 55 | Guttapercha Points  2% Size 45-80 | 10 boxes | [(Coltene)](https://pinkblue.in/coltene-gutta-percha-points.html) | 1 box |  |  |  |  |  |
| 56 | Guttapercha Points  4% Size 15 | 3 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 57 | Guttapercha Points  4% Size 20 | 3 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| 58 | Guttapercha Points  4% Size 25 | 2 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| 59 | Guttapercha Points  4% Size 30 | 2 boxes | (Dentsply ) | 1 box |  |  |  |  |  |
| 60 | Guttapercha Points  6% Size 15 | 2 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| 61 | Guttapercha Points  6% Size 20 | 2 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| 62 | Guttapercha Points  6% Size 25 | 2 boxes | (Dentsply ) | 1 box |  |  |  |  |  |
| 63 | Guttapercha Points  6% Size 30 | 2 boxes | (Dentsply) | 1 box |  |  |  |  |  |
| 64 | Paper Points Size  2%- 15,20,25,30,35,40,15-40, | 10 boxes | (Dentsply) paper points | 1 box |  |  |  |  |  |
| 65 | Paper Points Size  2%- 45-80 | 2 boxes | (Dentsply ) paper points | 1 box |  |  |  |  |  |
| 66 | Paper Points Size  4%- 15, 20, 25, 30 | 2 boxes | (Dentsply ) paper points | 1 box |  |  |  |  |  |
| 67 | Paper Points Size  6%- 15, 20, 25, 30 | 2 boxes | (Dentsply) paper points | 1 box |  |  |  |  |  |
| 68 | Finger Spreaders  15-40 size- 21 mm | 2 boxes | (Mani files) Finger spreaders | 1 box |  |  |  |  |  |
| 69 | Finger Spreaders  15-40 size- 25 mm | 2 boxes | (Mani files) Finger Plugger | 1 box |  |  |  |  |  |
| 70 | Finger Plugger  15-40 size- 21 mm | 2 boxes | (Mani files) Finger spreaders | 1 box |  |  |  |  |  |
| 71 | Finger Plugger  15-40 size- 25 mm | 2 boxes | (Mani files) Finger Plugger | 1 box |  |  |  |  |  |
| 72 | Hand Plugger  set of 6 | 1 set | GDC | 1 set |  |  |  |  |  |
| 73 | Protaper Next Rotary Files X1 | 5 packets | (Dentsply) | 1 packet |  |  |  |  |  |
| 74 | Rotary Files -KEDO-SG BLUE D1 PACK | 2 packets | (mdental INDIA) | 1 packet |  |  |  |  |  |
| 75 | Rotary Files - KEDO-SG BLUE E1 PACK | 2 packets | (mdental INDIA) | 1 packet |  |  |  |  |  |
| 76 | K Files- Nickle –Titanium  21mm# 10 | 2 boxes | (API) | 1 box |  |  |  |  |  |
| 77 | K Files- Nickle –Titanium  21mm# 15 | 2 boxes | (API) | 1 box |  |  |  |  |  |
| 78 | K Files- Nickle –Titanium  21mm# 20 | 2 boxes | (API) | 1 box |  |  |  |  |  |
| 79 | Endo Acess Bur No 2  Friction Grip Shank | 1 box | (Dentsply) | 1 box |  |  |  |  |  |
| 80 | Endo Acess Bur No 3 | 1 box | (Dentsply) | 1 box |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 81 | Endo Ez Bur | 1 box | (Dentsply ) | 1 box |  |  |  |  |  |
| 82 | Soldering torch | 1 box | Indian make | 1 box |  |  |  |  |  |
| 83 | Gas Torch | 1 no | Indian made | 1 No. |  |  |  |  |  |
| 84 | Gas Cannister Refill | 1 no | Indian made | 1 No. |  |  |  |  |  |
| 85 | Crown Cutting Burs | 1 box | Indian made | 1 box |  |  |  |  |  |
| 86 | Elastomer Addition Silicone Putty | 1 box | (Dentsply) | 1 box |  |  |  |  |  |
| 87 | Elastomer Addition Silicone Light Body | 1 box | (Dentsply) | 1 box |  |  |  |  |  |
| 88 | Biodentin | 1 box | Septodent | 1 box |  |  |  |  |  |
| 89 | Fibre posts  Post Size 0, 1, 2, 3 | 1 packet | (3M ESPE)RelyXFiber Post 3D | 1 packet |  |  |  |  |  |
| 90 | Core materials  With dispening cartridge | 1 packet | [(Dentsply ) Core flow Build-up / Cementation Material](https://pinkblue.in/core-xtm-flow-build-up-cementation-material.html) | 1 packet |  |  |  |  |  |
| 91 | Acrylic finishing kit  (set of 10) | 5 burs- flame shaped | GDC | 1 pack |  |  |  |  |  |
| 92 | Self cure clear acrylic | 1 box | (Pyrax) | 1 box |  |  |  |  |  |
| 93 | Tooth coloured acrylic | 1 pack | (Pyrax) | 1 pack |  |  |  |  |  |
| 94 | Temporary Cement- Single paste/ bottle | 1 box | Cavit | 1 box |  |  |  |  |  |
| 95 | Airoter bur- Straight fissure  SF-11 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 96 | Airoter bur - Tapered fissure- round end  TF-11 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 97 | Airoter bur - Tapered fissure- pointed end  TC-11 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 98 | Airoter bur- Flame  FO-32 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 99 | Airoter bur- disc  WR-13 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 100 | Cavity cutting burs  # 245 | 1 set | SS WHITE | 1 set |  |  |  |  |  |
| 101 | Cavity cutting burs  # 330 | 1 set | SS WHITE | 1 set |  |  |  |  |  |
| 102 | Cavity cutting burs  Round no 6 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 103 | Cavity cutting burs  Round no 8 | 1 set | (Mani files) | 1 set |  |  |  |  |  |
| 104 | Airotor finishing bur | 1 set | (Mani files t) | 1 set |  |  |  |  |  |
| 105 | Spoon Excavator | 10 no | GDC | 1 No. |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 106 | Lubricant spray for airotor | 6 no | [Kavo Spray](https://pinkblue.in/kavo-spray.html) | 1 No. |  |  |  |  |  |
| 107 | Airotor cartridge | 5 no | [(API Cartridge](https://pinkblue.in/api-cartridge.html)) | 1 No. |  |  |  |  |  |
| 108 | RVG Sleeves | 1 box | ORO RVG SENSOR SLEEVES | 1 box |  |  |  |  |  |
| 109 | Rubber dam kit | 1 box | [(Coltene)](https://pinkblue.in/coltene-fiesta-color-coded-dental-dam-clamps.html) | 1 box |  |  |  |  |  |
| 110 | Rubber dam sheets | 1 box | Coltene | 1 box |  |  |  |  |  |
| 111 | Devitalization paste | 1 pack | [Ammdent D Pulp](https://pinkblue.in/ammdent-d-pulp.html)or | 1 pack |  |  |  |  |  |
| 112 | SAND PAPER MANDREL | 2 no | Indian make | 1 No. |  |  |  |  |  |
| 113 | Acrylic Trimmer Stone | 3 no | ([Komet Acrylic Polishing Points](https://pinkblue.in/komet-acrylic-polishing-points-three-stage-polishers.html)) | 1 No. |  |  |  |  |  |
| 114 | Acrylic Trimmer Metal | 2 no | [Komet Metal Trimmer](https://pinkblue.in/komet-metal-trimmer-h295e-104-023.html) | 1 No. |  |  |  |  |  |
| 115 | Dental Plaster | 1 no | (Neelkanth) | 1 No. |  |  |  |  |  |
| 116 | In-offiice bleaching unit | 1 no | sdi pola office | 1 No. |  |  |  |  |  |
| 117 | Septoject 27G | 1 box | septodont | 1box |  |  |  |  |  |
| 118 | Septoject 30G | 1 box | septodont | 1 box |  |  |  |  |  |
| 119 | Lignospan Special | 1 box | septodont | 1 box |  |  |  |  |  |
| 120 | Gauze cloth 100 cm x 20m | 2 rolls |  | 1 roll |  |  |  |  |  |
| 121 | Vicryl 3-0 (NW 2472) | 4 boxes | Ethicon | 1 box |  |  |  |  |  |
| 122 | silk 3-0 (NW 5028) | 4 boxes | Ethicon | 1 box |  |  |  |  |  |
| 123 | Abgel/ Stelligel | 1 pack | Ethicon | 1 pack |  |  |  |  |  |
| 124 | 702 Carbide Bur | 4 pack | Ss white | 1 pack |  |  |  |  |  |
| 125 | 703 Carbide Bur | 1 pack | Ss white | 1 pack |  |  |  |  |  |
| 126 | HP 6 Round Carbide Bur | 1 pack | Ss white | 1 pack |  |  |  |  |  |
| 127 | HP 8 Round Carbide Bur | 1 pack | Ss white | 1 pack |  |  |  |  |  |
| 128 | Sterile Apron | 50 no | Neon | 1 No. |  |  |  |  |  |
| 129 | Betadine Solution 500ml | 3 bottles | Neon | 1 bottle |  |  |  |  |  |
| 130 | disposable Head Caps- bouffant type | 1 box | Generic | 1 box |  |  |  |  |  |
| 131 | Frazier suction tips fr4 (stainless steel autoclavable) | 10 no | Generic | 1 No. |  |  |  |  |  |
| 132 | Disposable Suction Tips | 5 packs | Generic | 1 pack |  |  |  |  |  |
| 133 | Disposable Tumblers | 100 no | Generic | 1 No. |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 134 | Aspirator Cleaner | 1 bottle | Generic | 1 bottle |  |  |  |  |  |
| 135 | Spirit | 2 bottle | Generic | 1 bottle |  |  |  |  |  |
| 136 | Hydrogen Peroxide | 1 bottle | Generic | 1 bottle |  |  |  |  |  |
| 137 | Sodium Hypochlorite- Surface Disinfectant | 1 bottle | Generic | 1 bottle |  |  |  |  |  |
| 138 | LA Spray 10% | 1 no | Generic | 1 No. |  |  |  |  |  |
| 139 | Lignocaine With Adrenalin 1: 2,00,000 | 60 bottles | Generic | 1 bottle |  |  |  |  |  |
| 140 | Plain Lignocaine | 20 bottles | Generic | 1 bottle |  |  |  |  |  |
| 141 | Lignocaine Gel | 2 tubes | Generic | 1 tube |  |  |  |  |  |
| 142 | 10cc Syringe | 1 box | Generic | 1 box |  |  |  |  |  |
| 143 | 5cc Syringe | 3 box | Generic | 1 box |  |  |  |  |  |
| 144 | 2cc Syringe | 3 box | Generic | 1 box |  |  |  |  |  |
| 145 | Sterilization pouch | 3 reels- large size  3 reels- medium size | [Oro Sterilization Pouches](https://pinkblue.in/oro-sterilization-pouches.html) | 1 reel large size  1 reel medium size |  |  |  |  |  |
| 146 | Vaseline | 3 no | Vasiline | 1 No. |  |  |  |  |  |
| 147 | matrix band | 3 no | Waldent | 1 No. |  |  |  |  |  |
| 148 | Wedges | 1 no | Garrison dental | 1 No. |  |  |  |  |  |
| 149 | formocresol | 1 no | Carvene | 1 No. |  |  |  |  |  |
| 150 | RVG sleeves | 1 no | Waldent | 1 No. |  |  |  |  |  |
| 151 | Flowable composite | 1 pack | 3m | 1 pack |  |  |  |  |  |
| 152 | Bulk fill composite | 1 pack | ivaclor | 1 pack |  |  |  |  |  |
| 153 | Fibre splint | 1 no | Deepthi dental | 1 No. |  |  |  |  |  |
| 154 | Local anesthetic spray | 1 no | Nummit | 1 No. |  |  |  |  |  |
| 155 | Shade Guide | 1 no | VITA | 1 No. |  |  |  |  |  |
| 156 | Dental floss | 4 no | Colgate | 1 No. |  |  |  |  |  |
| 157 | Endo block/ruler | 2 no | Dentsply | 1 No. |  |  |  |  |  |
| 158 | Metal scale | 5 no | Nataraja | 1 No. |  |  |  |  |  |
| 159 | Transmetal cutting burs | 6 no | Dentsply | 1 No. |  |  |  |  |  |
| 160 | Bur chuck | 5 no | Gdc | 1 No. |  |  |  |  |  |
| 161 | Ceramic etchant gel | 1 no | Pulpdent | 1 No. |  |  |  |  |  |
| 162 | Ceramic primer | 1 no | Angelus porcelain repair kit | 1 No. |  |  |  |  |  |
| **S.**  **No.** | **Description of Item**  **with its required**  **Technical**  **Specification** | **Required**  **Quantity** | **Brand/Cat No./HSN Code** | **Unit** | **Price per unit in Rs.** | **GST%** | **Other Charges(if any)** | **Rate Including GST and all in Rs.** | **Total price of Required Quantity**  **(In ₹)\*** |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** | ***6*** | ***7*** | ***8*** | ***9=(6+7+8)*** | ***10=(3\*9)*** |
| 163 | Metal etchant gel | 1 no | Pulpdent | 1 No. |  |  |  |  |  |
| 164 | Metal primer | 1 no | ivaclor repair kit | 1 No. |  |  |  |  |  |
| 165 | 3 way syringe tips | 15 no | infridental | 1 No. |  |  |  |  |  |
| 166 | drainex | 2 bottle | rxsol | 1 bottle |  |  |  |  |  |
| 167 | Disposable bib clips | 10 no | denmax disposable bibclips | 1 No. |  |  |  |  |  |
| 168 | Cement mixing metallic spatula | 5 no | API | 1 No. |  |  |  |  |  |
| 169 | Spoon excavator | 5 no | API | 1 no. |  |  |  |  |  |
| 170 | Ball burnisher | 5 no | API | 1 No. |  |  |  |  |  |
| 171 | Dappen dish | 5 no | API | 1 No. |  |  |  |  |  |
| 172 | Blow torch | 1 no | Jenin | 1 No. |  |  |  |  |  |
| 173 | Stain remover | 1 no | Pyrax stain remover | 1 No. |  |  |  |  |  |
| 174 | bur holder box | 3 no | Oro bur holder | 1 No. |  |  |  |  |  |
| 175 | Mackintosh sheet | 3 no | Neelkanth | 1 No. |  |  |  |  |  |
| 176 | Fissurotomy bur | 1 no | SS White Fissurotomy Original | 1 No. |  |  |  |  |  |
| 177 | Pit & fissure sealants | 1 no | VOCO FISSURIT F | 1 No. |  |  |  |  |  |
| 178 | spirit lamp wick | 5 no | Generic | 1 No. |  |  |  |  |  |
| 179 | Intraoral camera sleeves | 3 boxes | Oro Intraoral Camera Sleeves | 1box |  |  |  |  |  |
| 180 | endodontic rotary files HyFlex EDM | 1 pack | coltene | 1 pack |  |  |  |  |  |
| 181 | c+ endodontic files | 1 set | dentsply | 1 set |  |  |  |  |  |
| 182 | Endo ice | 1 bottle | Coltene | 1 bottle |  |  |  |  |  |
| 183 | Dual cure resin for fibre post | 1 no | 3M | 1 No. |  |  |  |  |  |
| 184 | Silane coupling agent | 1 no | 3M | 1 No. |  |  |  |  |  |
| 185 | EDTA irrigant solution | 1 no | Prime dental | 1 No. |  |  |  |  |  |
| 186 | Protaper Guttapercha  F1, F2, F3, F4, F5 sizes | 1 box each | Dentsply | 1 box each |  |  |  |  |  |

1. \*The rates should be inclusive of all taxes & charges viz. all kind of Freight charges, packing charges, GST and expenses for supply of item up to F.O.R. at AIIMS Mangalagiri Guntur (Andhra Pradesh) – 522503

**Name(s) & Signature of the Bidder with Stamp/Seal**

Name of the Firm ………………………………………………………………………………….

Address of the firm…………………………………………………………………………………

………………………………………………………………………………………………………

GST No……………………………………………………………………………………………..

Contact Details: Cell Nos. …......................... Email Id: ………………………………………….

Authorized Signatory: ……………………………………………………………………………..

\*Submit with firm letter head



Annexure-II

**Undertaking for Acceptance of Terms & Conditions of AIIMS Mangalagiri**

**(Should be printed on the Official Letter Head of participating Bidder Company, duly signed and Stamped and accompanied with Technical Bid Document)**

“**NIQ for supply of Dental Consumables for Dentistry Department, AIIMS Mangalagiri”.**

**To**

**The Director,**

**AIIMS Mangalagiri,**

**Andhra Pradesh.**

**Sir,**

1. The undersigned certify that I have gone through the terms and conditions mentioned in the NIQ document and undertake to comply with them. I have no objection to any of the content of this NIQ document and I undertake not to submit any complaint/ representation against the NIQ document after submission date and time of the NIQ. The rates quoted by me/us are valid and binding on me/us for acceptance till 01 year.
2. I/We undersigned hereby bind myself/ourselves to ALL INDIA INSTITUTE OF MEDICAL SCIENCES MANGALAGIRI ANDHRA PRADESH, to supply the approved awarded Consumables/Equipment/Instruments/Apparatus/items in the approved prices to AIIMS Mangalagiri during the period.
3. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the Director, AIIMS Mangalagiri, India (hereinafter called the said officer) as regard to the quality and kind of article shall be final and binding on me.
4. Should the said officer deem it necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.
5. I/We hereby undertake to supply the items during the validity of this NIQ as per directions given in supply order within stipulated period positively.
6. If I/We fail to supply the items to the stores in stipulated period the AIIMS Mangalagiri has full power to compound the loss through imposing penalty as per the Terms and Condition of this NIQ or forfeit the Bid Security/security deposit.
7. I/We declare that no legal/financial irregularities are pending against the proprietor/partner of the Supplier Agency or manufacturer.
8. I/We undertake that the rates quoted by me when approved and selected by the Director, AIIMS Mangalagiri will be valid for one year from the date of approval of the rate contract.
9. I undertake to supply the Consumables/equipment/stores within **14** days. I undertake to supply the order within stipulated period and if fail to supply order during the stipulated period the necessary action can be taken by the Director, AIIMS Mangalagiri, India.
10. I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.
11. I/We undertake that the items supplied are as per Demonstration/Catalogue/technical literature description submitted along with Technical Bid.
12. I/We undertake that the quoted rates are not higher than that approved in any other Govt. institutions in India for the same items during the current Financial Year.
13. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the Consumables/Equipment/stores at the prices and rates not exceeding those mentioned in the price bid or MRP in any condition.

**Signature of the Supplier Agency Authorized Signatory with seal of the firm**

**(Authorized Signatory)**

Place ………………

Date

**Affirmation**

I pledge and solemnly affirm that the information submitted in this NIQ Document is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity period. The Director, All India Institute of Medical Sciences, Mangalagiri (A.P.) will have full authority to take appropriate action as he/she may deem fit.

**Signature of the Supplier Agency Authorized Signatory with seal of the firm**

**(Authorized Signatory)**

Place ………………

Date