

Republic of the Philippines
WEST VISAYAS STATE UNIVERSITY
La Paz, Iloilo City
MAIN CAMPUS

REQUEST FOR PRICE QUOTATION

Date:	10/11/22
Quotation No.:	22-10-0203
Based on P.R.	Various PRs
Enduser:	Col. Of Dentistry
ABC:	333,050.00
Mode:	SVP (Section 53.9)

Please quote your lowest price on the item/s listed below, subject to the General Conditions provided, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than OCT 17 2022 in a sealed envelope.


JULIUS B. UNДАР
Chairperson, BAC

NOTE:

- All entries must be written in legible ink and if there are erasures the same should bear the initial of the authorized signatory.
- Delivery period within fifteen (15) calendar days
- Warranty shall be for a period of six (6) months for supplies & materials, one (1) year for equipment, from date of acceptance by the Procuring Entity
- Price Validity shall be for a period of 30 Calendar Days
- Phil-GEPS Registration Certificate or Registration Number shall be attached upon submission of the quotation**
- Bidders shall submit original brochures showing certifications of the product being offered
- Include in your submitted quotation the following documents:
 - Valid Current Mayor's Permit,
 - Omnibus Sworn Statement,
 - BIR Registration and
 - Latest ITR For above 500,000.00

Item No.	Articles/Description	Brand	Model	ABC / Unit Price	Unit	Qty.	Unit Price	Total Cost
Procurement of Various Oral Anatomy Models for College of Dentistry								
1	Giant Three-Root Model			57,000.00	unit	1		
2	Human Tooth Model			55,000.00	unit	1		
3	Giant Dental Care with Toothbrush Model			18,000.00	set	1		
4	Human Tongue Model			41,000.00	unit	1		
5	Dentition Development Model			33,000.00	unit	1		
6	Laboratory Manual Oral Anatomy			350.00	sets	42		
7	Geppert Dental Morphology Series Model			60,550.00	set	1		
8	Individual Classic Tooth Models			53,800.00	set	1		
	<i>(Please see attached specifications)</i>							

Voucher
Acctg.

Price Validity: _____

After having carefully read and accepted your General Conditions, I/We quote you on the item at prices noted above.

Printed Name/Signature of Supplier

Date/Tel. No./Cellphone No. / ADDRESS


TIN Number


Philgeps Registration Number

CANVASSED BY:





Medical, Dental and Laboratory Equipment Market Study


NAME OF EQUIPMENT	TECHNICAL SPECIFICATIONS
<p>1. Giant Dental Care Model with Toothbrush</p> 	<p>Functional This model is used as an instructional material in pediatric dentistry, perspective in dentistry, public health, oral anatomy and various dental disciplines.</p> <p>It teaches the children how to properly brush their teeth and the different surfaces of the teeth that should be given enough attention to prevent caries formation.</p> <p>The upper and lower jaws depict a Class I occlusion, has vertical and lateral movement simulating a human jaw.</p> <p>Performance Can maintain its function and purpose as an instructional material for a period of at least 10 years. Can imitate actual vertical, lateral and protrusive jaw movement. Shelf life is at least 10 years if cared properly.</p> <p>Environmental Interface It is capable of being disinfected without deterioration. It is maintained using liquid soap and water.</p> <p>Design A flexible joint giant model (5x bigger) between the jaws allows easy movement; with at least a 14" toothbrush; It is made of quality non-toxic material and durable or strong enough to withstand accidental fall, use of strong disinfectants; It has a stainless steel hinge that connects the upper and lower jaws; the anatomy of the teeth is similar to the actual teeth. The gingivae presents corrugations and the palate exhibits a rugae. It is made of hard plastic with silicone.</p>

NAME OF EQUIPMENT	TECHNICAL SPECIFICATIONS
<p>2. Human Tooth Models</p> 	<p>Functional This model is used as an instructional material in Perspective in Dentistry, Oral anatomy, endodontics, oral surgery and various dental disciplines.</p> <p>It simulates the anatomy of individual teeth in the oral cavity (crown and tooth root) and the corresponding shape, size and number of canals. Correct crown-root ratio.</p> <p>Performance It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years if cared properly.</p> <p>Environment It is resistant to accidental breakage and suitable cleaning material is liquid soap and water.</p>





	<p>Design</p> <p>It simulates the anatomy of individual teeth in the oral cavity and the corresponding shape, size and number of canals. Some of the models may present progression of dental caries from the enamel to the dentin and pulp.</p> <p>It is made of hard plastic with silicone.</p> <p>Individually mounted.</p>
<p>3. Human tongue Model</p> 	<p>Functional</p> <p>This model is used as an instructional material in perspective in dentistry, oral anatomy, oral surgery, oral physiology, oral pathology and various dental disciplines.</p> <p>It teaches the different anatomical location of the different papillae, muscles of the floor of the mouth, salivary glands (submandibular and sublingual) with its ducts and the innervation and blood supply.</p> <p>Performance</p> <p>It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years if cared properly.</p> <p>Environment</p> <p>It is kept in room temperature (33-38 degrees Celsius) and kept clean with liquid soap and water. It is durable and resistant to breakage attributed to accidental fall.</p> <p>Design</p> <p>It consist of several (at least 4 views) macroscopic and microscopic views of the anatomy of the tongue (papillae, muscles of the floor of the mouth, innervation and blood supply, sublingual and submandibular glands & ducts).</p> <p>It consist of a cross sectional anatomy of the tongue presenting the genioglossus, geniohyoid, vertical, transverse and longitudinal muscles of the tongue. Mounted on a base.</p>
<p>4. Dentition Development Model</p>  <p>Dentition Development</p>	<p>Functional</p> <p>This model is used as an instructional material in perspective in dentistry, oral anatomy, pediatric dentistry, oral physiology, oral histology and various dental disciplines.</p> <p>It teaches the chronologic eruption of the complete primary and secondary teeth, the position of the primary teeth prior to eruption, the mixed dentition, the location and proper position of the succedaneous teeth against the primary tooth that it is going to replace, until 32 permanent teeth are fully erupted. It teaches anatomical landmarks in the hard tissue (maxilla, mandible, infraorbital, mental foramen, mandibular canal, floor of the maxillary sinus), anatomy of the teeth (# roots and anatomy) and proper crown-root ratio.</p>



	<p>Performance</p> <p>It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years if cared properly.</p> <p>Environment</p> <p>It is kept in room temperature (33-38 degrees Celsius) and kept clean with liquid soap and water. It is durable and resistant to breakage attributed to accidental fall.</p> <p>Design</p> <p>It consist of series of models (at least 4) presenting:</p> <ol style="list-style-type: none"> 1. Unerupted primary teeth in its socket in the mandible in respective positions. 2. Normal full eruption of the primary teeth with the succedaneous teeth in their respective anatomical location in ages 5-6 years old. 3. Mixed dentition presenting the primary teeth (in position & exfoliated) and secondary teeth in 8-9 years of age. 4. Fully erupted 32 permanent teeth in an 18>year old. <p>Precise simulation of the hard tissue, floor of the maxillary sinus, infraorbital and mental foramen, mandibular canal, correct crown-root ratio and anatomy of the teeth model. Individually mounted.</p>
<p>5. Giant Three Root Model</p> 	<p>Functional</p> <p>This model is used as an instructional material in perspective in dentistry, restorative dentistry, cariology, oral surgery and various dental disciplines.</p> <p>It teaches the internal anatomy of the pulp, anatomical boundary/division of the enamel, dentin and cementum and progression of advancing caries affecting the structures similar to a clinical picture in a live patient.</p> <p>Parts are removable / detachable and can be assembled</p> <p>Performance</p> <p>It is unbreakable. It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years if cared properly.</p> <p>Environment</p> <p>It is kept in room temperature (33-38 degrees Celsius) and kept clean with liquid soap and water. It is durable and resistant to breakage attributed to accidental fall.</p> <p>Design</p> <p>The model has distinct internal anatomy of the enamel, dentin, cementum and the pulp, the blood supply and nerves are located according to its anatomical position in an actual specimen. The color of the hard and soft tissues are similar to an actual tooth specimen. The crown-root ratio is 1:1-1:2.</p>



	Mounted with individual stand and detachable parts.
<p>6. Geppert Dental Morphology Model</p> 	<p>Functional</p> <p>This model is used as an instructional material in perspective in dentistry, restorative dentistry, oral anatomy, cariology and various dental disciplines.</p> <p>It teaches the morphology or form of teeth representative of each type according to function (mastication, pre-mastication and incising/cutting). It shows the anatomical and clinical function of individual teeth how its anatomical shape and size assist in digestion of food. It also presents a sample gold bridge simulating the exact anatomy (# of cusps, grooves, slopes, distinguishing anatomical characteristic) of a lost molar in order to restore function of mastication.</p> <p>Performance</p> <p>It is unbreakable. It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years or more if properly maintained. It is able to represent and teach the proper anatomy and function of each representative tooth.</p> <p>Environment</p> <p>It is kept in room temperature (33-38 degrees Celsius) and kept clean with liquid soap and water. It is durable and resistant to breakage attributed to accidental fall.</p> <p>Design</p> <p>The model is representative of teeth according to function (mastication, pre-mastication and incising/cutting) and with a precise anatomy of the tooth from crown to root (grooves, slopes, #cusps, inclination of buccal and lingual cusps, fossa). It has a detachable bridge to show restoration of a lost tooth simulating the actual coronal anatomical features of the lost tooth.</p> <p>One model with Class II caries formation involving the pulp and with periapical inflammation. Dentinal Tubules are represented according to anatomical direction to simulate an actual specimen. At least 10x the life-size model.</p> <p>Mounted/with a stand. Detachable crown bridge.</p>
<p>7. Individual Classic Tooth Models (Classic Series)</p> 	<p>Functional</p> <p>This model is used as an instructional material in perspective in dentistry, restorative dentistry, oral anatomy, cariology and various dental disciplines.</p> <p>It teaches the internal anatomical structures of the enamel, dentin, pulp and cementum. It presents caries formation and are as follows:</p> <ol style="list-style-type: none"> 1. Class I affecting the enamel and extending into dentin only. 2. Caries formation progressing from the enamel to the



	<p style="text-align: center;">dentin and extending into the pulpal chamber</p>
	<p>Performance</p> <p>It is unbreakable. It is durable to withstand daily use as an instructional material and may maintain its quality for at least 10 years or more if properly maintained. It is able to represent and teach the proper anatomy and function of each representative tooth.</p>
	<p>Design</p> <p>The anatomical shape of the pulpal horn in the pulpal chamber and pulpal canal extending into the apex is depicted in the models. Mounted in individual stand with a detachable part to show the anatomical location and clinical picture of the pulp with its pulpal horn in the chamber and the pulp in the canal up to the apical aspect of the tooth root. Models with caries involvement include the following:</p> <ol style="list-style-type: none"> 1. Class I affecting the enamel and extending into dentin only. 2. Caries formation progressing from the enamel to the dentin and extending into the pulpal chamber <p>It simulates the anatomy of individual teeth in the oral cavity and the corresponding shape, size and number of canals. Some of the models may present progression of dental caries from the enamel to the dentin and pulp.</p> <p>It is made of hard plastic with silicone.</p> <p>Individually mounted.</p>
	<p>Performance</p> <p>The working ends of the carving and cutting instruments are retained for at least 5 years.</p>
	<p>Environment</p> <p>It is capable to withstand deterioration and retain its sharp cutting characteristics for at least 5 years. Liquid soap and water are used to clean the instruments.</p> <p>It is kept in a suitable tackle box for safety and security.</p>
	<p>Design</p> <p>It is a set of carving materials consisting of the following:</p> <ol style="list-style-type: none"> 1. At least 5 Stainless steel carving instruments (Roach, Vehe, Zahle, Lecron, Beale spatula); 2. At least 2-3 wax carvers; 3. Alcohol torch/lamp; 4. Tackle box is big enough to accommodate and neatly keep the instruments and materials and it is made of durable plastic to withstand deformity;



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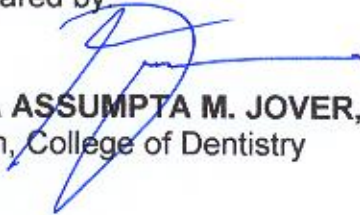
COLLEGE OF DENTISTRY

Luna St. La Paz, Iloilo City 5000
Iloilo Philippines




	<p>5. Disposable plastic articulator suitable to occlude the carved wax teeth;</p> <p>6. Ivory carving wax (6-7 pieces);</p> <p>7. Medium firm clay intended to hold the carved teeth and simulate the gingivae</p>
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Prepared by:


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Noted by:


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