

Notice Calling for Tender

Department of E.N.T.
J.N. Medical College
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Aligarh

No. 27...../ENT

M/s.....

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Date - 27/9/2019

Sealed Quotation/Bids (one Technical and one Financial separately) are invited from Manufacturer or their authorized dealers for the following items which should be sealed by the tenderers in separate covers duly super scribed and both these sealed covers are to be put in a bigger cover, which should also be sealed and duly super scribed, on the terms and conditions as mentioned on page No. 02

Quotation should reach this office on or before 12.10.2019 by 04:00 P.M. & Tech. Bid will be open on 14.10.2019

ITEM No.-1

SPECIFICATION FOR EAR EXAMINATION SIMULATOR

Features:

1. Alarm against painful insertion: beep (self-learning mode) & red light (silent mode).
2. 9 major cases are present.
3. Quick switch between cases.
4. Ear canals come in 2 sizes.
5. Anatomically correct soft ear model that allows training in straightening the auditory canal by pulling the auricle.
6. Work with a real otoscope
7. The manikin neck can be tilted.
8. Training is possible with both left and right ears.

Training Skills:

- Ear examination with an otoscope
- Ear wax and foreign body removal

Description:

Training modes can be changed by the switch located on the back shoulder.

1. Self-learning mode: warning with sounds
2. Instructor/examination mode: warning with lamps only

2. The cases can be switched over by the simple dial:

- The number appears in the window indicates the chosen case.

- Normal
- Serious otitis media (SOM)
- Mucoid otitis media (MOM)
- Chronic otitis media with perforation
- Acute suppurative otitis media (AOM)
- Cholesteatoma
- Tympanosclerosis
- Traumatic perforations
- Cerumen block

Set Includes:

1 manikin head and shoulder

4 type of ear units - 1 pair each

- Exam Ear (normal)
- Exam Ear (stenosis)
- FB Ear (normal)
- FB Ear (stenosis)

1 set of foreign body removal kit

- simulated ear wax, small toy, small sponge fragments and a spoon

ITEM No.-2

Transparent Nasal Cavity Model

Complicated nasal cavity structure is demonstrated. This model can be divided into right and left by nasal septum.

Dimensions: Approx. 10.5 (L) x 9 (W) x 9 (H) cm Weight Approx. 600 g

ITEM No.-3

Transparent Auricle Model

Transparent 3-D construction makes it easy to understand the structure from auricle to drum.

Dimensions: Approx. 3.8 (L) x 6 (W) x 7.8 (H) cm Weight Approx. 130 g

ITEM No.-4

Transparent Laryngopharynx Model

Features

- The model can be split on the midline
- The epiglottis, pyriform sinus, and glottis are faithfully reproduced, and the depth of the pyriform sinus and laryngeal vestibule can be understood.
- The complex 3-dimensional structure of the laryngopharynx can be intuitively grasped through visualization. The flow of food from the outside can also be seen. (Actual liquids can be seen).

Dimensions: Approx. 9 (L) x 11 (W) x 13 (H) cm Weight Approx. 1.1 kg

