**Corrigendum**

In tender document

Tender Enquiry No.24/ENT/120(III)/2016-RISH (ADMN)

Dated: 12-07-2016

As per schedule, Pre- Bid meeting of “Tender for Micro-Ear Drill for Department of ENT” was held on 21-06-2016 at 03.00 PM, in the tender opening room.

After consideration by Store Purchase Committee following modification in the specification of tender for Tender Enquiry No. 24/ ENT/ 120(III)/2016-RISH (ADMN) has been made.

**Technical Specification at Page no. 17 to 20:-**

**Console and Footpedal (Qty 1)**

- Adjustable for use in various bone cutting ENT surgeries like maxillectomy.
  
  **Should be read as:** Adjustable for use in various bone cutting ENT surgeries like maxillectomy, Mandibulectomy and Rhinoplasty etc (Dual Mode). Dual Mode should be considered as 2 headpieces which can be connected simultaneously, and with the help of footswitch, and we should be able to toggle between them.

- On/off water flow rate
  
  **Should be read as:** System has option of irrigation control. It has a 0.5 mm/minute (approx) irrigation flow rates.

- LED touchscreen
  
  **Should be read as:** Touch screen with option of changing the parameters by touching the screen

- The motor should be able to run for long duration without heating.
  
  **Should be read as:** Motor should be small and light weighted (about 3 to 4 inches) and in diameter (about 2 cm). The motor should be powerful with power-100W + and torque 20mN-m (approx.) and should be in design to reduce vibration.

- System should give audible beeps/alerts while in reverse action.
  
  **Should be read as:** System should be able to indicate whether motor is running in forward or reverse directions.

- Attachment for cochlear implant surgeries, angled and straight both.
  
  **Should be read as:** Attachment for cochlear implant surgeries, angled and straight chuck both around 7-8 cm in length
Drill Handpiece, angled, **extra long**, length 18 cm (approx.), for use with long, length 18 cm, for use with 12.5 cm long straight shaft burrs, transmission 1:1 (40000 rpm).

**Should be read as:** Extra long angled handpiece with 14-18 cm length and accordingly the burrs length should be provided.

Drill Handpiece, angled, length 12.5 cm (approx.), for use Straight shaft burrs, transmission 1:1 (40,000 rpm).

**Should be read as:** Angled handpiece with 10-12.5 cm length and accordingly the burrs, length should be provided.

Skeeter drill for stapedectomy/cochleostomy.

Straight & angled chuck

**Should be read as:** Separate thin, straight and angled chuck for stapedotomy and cochleostomy with malleable burrs (Burr Qty. 10).

**Burrs for drill handpiece**

- Round fluted burrs, 15 each
  - 0.5mm, 1mm, 2mm, 3mm, 4mm, 5mm, 6mm

  **Should be read as:** Round fluted for burrs for mastoid surgeries – 15 each
  - 0.5mm, 1 mm, 2mm, 3 mm, 4mm, 5mm, 6mm,

- Round fluted, soft Touch - 04 each
  - 0.6mm, 2mm, 3mm, 4mm, 5mm, 6mm

  **Should be read as:** Round fluted burrs for mastoid surgeries (with blades placed close to each other burrs) – 04 each
  - 0.6mm, 2mm, 3mm, 4mm, 5mm, 6mm

- Round fluted Aggressive - 03 each
  - 4mm, 5mm,

  **Should be read as:** Round fluted aggressive (Also for Skull Base Surgeries).
  - 4mm, 5mm,

- Pear Burr – 06 each
  - 4mm, 5mm,

  **Should be read as:** Cutting burrs pear or similar shape – 06 each
  - 4mm, 5mm

- Egg Burr – 06 each
  - 2mm, 3mm, 4mm, 5mm

  **Should be read as:** Cutting burrs egg shape or similar shape.
  - 2mm, 3mm, 4mm, 5mm

**Debrider hand piece (Qty - 1)**
Rotational speed ranging from 5000rpm (min) with Variable, Non-variable and 1 Touch run mode.

**Should be read as:** Rotational speed ranging from 5000rpm (min) with Variable and Non-variable mode.

Speed 12000 rpm in drill mode.

**Should be read as:** Drill mode speed should be from minimum 10000 rpm mode and capacity to do skull base surgeries also.

Selection of rotation (clockwise anti, clock and oscillation)

**Should be read as:** Selection of rotation (clockwise anti, clockwise, oscillation, rotational knob feature to rotate the tip of blades for 360 degree rotation)

Flush feature to clean clogged cutter.

**Should be read as:** Facility to prime/clean/flush the debrider handpiece if it gets clogged.

**Specification for blade Qty – 05 each**

**Should be read as:** Specification for re-usable shaver blades Qty 5 each

a) 2.5mm Aggressive for Removal of Inferior Tubbinate.

**Should be read as:** 2.0 to 3 mm aggressive for removal of Inferior Turbinate.

Should also add following blades

- 3.5mm 120 degree blade for maxillary polypectomy
- 4mm 22cm laryngeal blade

b) **Electric Micro Saw – Oscillating: (Qty 1)**

**Should be read as:** Should have 3000-20000 CPM.

c) **Electric Micro Saw – (Reciprocating: Qty 1)**

**Should be read as:** Should have 2500-14000 CPM.

d) **Electric Micro Saw – Saggital: Qty 1)**

**Should be read as:** Should have 4000-22000 CPM.

e) **Connecting cord (Qty 2)**

**Should be read as:** Cord should be autoclavable.
Should be read as: Cords should be autoclavable and should equal to the number of motors being supplied.

- The Principal Manufacturer must have authorised service centre in Delhi/NCR.

Should be read as: The Principal Manufacturer should preferably have authorised service centre in Delhi/ NCR/ Uttarakhand.

- List of major installation (minimum 5) in last two years.

Should be read as: List of major installation in last two years should be provided. The company should provide an undertaking that a loaner will be provided in 24-48 hours in case of breakdown. Penalty will be imposed equal to 25% of performance bank guarantee or as per decision of competent authority. This amount will have to be replenished by the supplier within one month.

Note: Last date of submission of bids in respect of aforesaid tender is hereby extended till 19 -09-2016 at 03:00 PM and Technical bid will be opened on same day at 03.30 PM.