



## वी.पी. कोईरालां स्वास्थ्य बिज्ञान प्रतिष्ठान, धरानको

### कोटेशन माग गरिएको सुचना

(पुनः सुचना प्रकाशित मिति २०८०/०२/०८)

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यस प्रतिष्ठानलाई आवश्यक तपशिलका उल्लेखित **Handheld Battery Operated Sternal Saw** कोटेशनको माध्यमबाट खरिद गर्नुपर्ने भएकोले इजाजत प्राप्त प्रतिष्ठानमा सुचिकृत फर्म, संस्था, कम्पनीबाट अद्यावधिक फर्म दर्ता प्रमाणपत्र, मु.अ.कर दर्ता प्रमाणपत्र, आ.व.२०७८/०८९ को कर चुक्ताको प्रमाणपत्र प्रतिहरु संलग्न गरी यो सुचना प्रकाशित मितिले ६ दिन भित्र कोटेशन पेश गर्नुहुन सुचित गरिन्छ। माग गरिएको कोटेशन तोकिएको म्यादभित्र प्रतिष्ठानको दर्ता चलानी फांटमा खामबन्दि दर्ता गर्नुहुन वा [quotation.procurement@bpkihs.edu](mailto:quotation.procurement@bpkihs.edu) मा email मार्फत पेश गर्नुपर्नेछ।

SN.	Product Name	Qty.	Unit
1	Handheld Battery Operated Sternal Saw	1	Pcs

### Specification for hand held battery Operated Sternal Saw System

- It should be light weight and handy
- The housing of the drill should be made of high grade stainless steel.
- All attachments should be made of stainless steel.
- Should have even weight distribution for ideal balance
- Hand piece should be of reciprocating saw type
- Hand piece should be supplied with individual battery lid and sterile funnel.
- It should have facility for intraoperative replacement of battery pack.
- The system should not require sterilization of battery
- Should be fully autoclavable
- The system should be suitable for machine cleaning.

#### Reciprocating saw hand piece

- Should have safe mode
- Should have sternum guard
- Should have minimum 1500 CPM
- Weight of hand piece with battery should not be more than 3.5 lbs
- Should have DC brushless motor for low maintenance.
- Should have pistol grip hand piece.
- Should have tool less mounting of accessories for all blades or attachments.
- Saw noise should not be more than 93 db
- Should be autoclavable except battery.
- Should be supplied with 6 blades for sternotomy-effective length 34-43 mm, width 1.3- 0.9 mm.

#### Battery

- The control electronics should be integrated in battery
- It should be NiMH/NiCD/Li ion battery
- The battery should be of more than 1.7 AhLid
- It should be made of PEEK/stainless steel.
- Should have quick locking facility

#### Battery Charger

- The battery charger should have four charging stations.