

**PRICE BID FOR ORTHOPAEDIC DEPARTMENT EQUIPMENTS**

EarnestMoneyRs...../-enclosed  
NSC/FDR/CDRNo.

Security money 10% of the cost  
Of the article.

**Department-ORTHOPAEDIC**

Sl.No.	Name of the article& Technical Specification	Cost of the article per unit
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**MOBILE C-ARM IMAGE INTENSIFIER (MODULAR)****Specification**

- 5 year full service warranty (CMC)
- Twin LCD Display
- Modular Trolley
- Steering handle for movement
- Foot operated lock for C arm
- Locks for wig wag, horizontal, circular and rotational movements
- Foot switch
- Exposure indicator
- Emergency stop
- Image intensifier head safety lock
- Foldable Monitors
- Emergency Exposure
- Offset and gain adjustment for improved image quality
- Automatic capture and storage of cine loop with cine foot switch
- Pulsed fluoroscopy
- Printing option in different formats with external printer compatibility
- CCD Camera (Approximately 1/2"-2/3")
- Preview / software collimator
- UPS backup
- Inbuilt Stabilizer

- **X ray Generator**

- Type ; 40 KHz high frequency
- Tube head monoblock :stationary anode tube of focasl spot 0.6mm(FLR) & 1.5mm (RAD)
- Max power : 3.5 KV
- Max KV output : 110KV
- Fluoro mA : 3mA
- Radiography : APR ( Anatomical programming )i.e. pre selected parametersare programmed in the machineas per the body part selected/ to be exposed
- Image intensifier : 9" triple field image intensifying tube
- CCD camera : ½" B/W CCD camera with optics mounted on output window of image intensifying tube
- Image memory : memory for temporary or permanent storage of images
- Monitors : 15" / 17" / 19" LCD monitors mounted on mobile trolley

➤ **Power requirement**

- 230 V AC +\_10%
- 15A(or as per voltage/frequency available), single phase independent earthing
- 3 pin socket



1-SHOUTABLEUPS/CVT  
2-Warranty/CMCDATEDONINTALLATION5YEARS.

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Signature of Tenderer  
Signature of Witness:  
Name:  
Full Address:

Name of the Tenderer:  
Address of Firm  
With stamp