

## Clarification Regarding Technical Specifications

Date: 11/01/2014

**Subject: Clarification regarding Technical Specifications**

**Ref: (i) Tender Enquiry No.: HLL/PCD/PMSSY/AIIMS-II/04/13-14 dated 02/12/2013**  
**(ii) Amendment No.1 dated 06/01/2014.**  
**(iii) Amendment No.2 dated 10/01/2014.**

**The following clarifications regarding technical specifications are made further to the TED and Amendments as referred.**

### Section – VII Technical Specifications

#### Schedule no. 2 Cautery Machine with Vessel Sealing

**1.Existing amended specifications-**

Para: 5.The unit should have self testing facility for trouble shooting. Should have LCD display/Digital display & audible alarm functions. **different positions should be included for children separately.**

**Read as:**

Para 5. The unit should have self-testing facility for trouble shooting. Should have LCD display/Digital display & audible alarm functions.

**2.Existing amended specifications-**

Para 12. It should have reusable vessel sealing forceps for open surgery and laparoscopy surgery. - all sizes (2 each).

**Read as:**

Para 12. It should have reusable vessel sealing forceps **required to seal upto 6-7mm vessel** for open surgery and laparoscopy surgery (2 each)

**3. Existing Specifications-**

Para. 15 The unit should be supplied with all the standard accessories such as – Electrode set of 10 Nos. each (Pin point, flat tip-short, flat tip- long blade), **Monopolar foot switch**, earth pad – 5, bipolar forcep with cord -5, electrode handle with finger switch- 10 and other standard accessories.

**Read as:**

Para 15. The system should be supplied with all the standard **reusable** accessories such as- Electrode set of 10 Nos. each (Pin point, flat tip-short, flat tip- long blade), **Monopolar double pedal foot switch**, earth pad – 5, bipolar forcep with cord -5, electrode handle with finger switch- 10 and other standard accessories.

#### Schedule no. 3 Cautery Machine

**1.Existing amended specifications-**

Para o.The maximum power of different type outputs should be as:-  
Monopolar Cutting Max - 300W- 400W  
Bipolar Cutting 150 W or more

**Coagulation** 120 W or more  
Spray Coagulation – Max 120 W at 300 Ohms

**Read as:**

Para o. The maximum power of different type outputs should be as:-

Monopolar Cutting Max - 300W- 400W

Bipolar Cutting 150 W or more

**Bipolar Coagulation** 120 W or more

Spray Coagulation – Max 120 W at 300 Ohms

**2.Existing amended specifications-**

Para p. The unit should be supplied with all **Reusable** standard accessories such as – Reusable push button Handpiece – 2 nos, Electrode set of 10 Nos. each (Pin point, flat tip-short, flat tip- long blade), Explosion protective foot switch – 1 no, earth pad – 5, bipolar forcep with cord straight & angled (19.5cm & 22.5cm) -2 nos each.

**Read as:**

Para p. The unit should be supplied with all **Reusable** standard accessories such as – Reusable push button Handpiece – 2 nos, Electrode set of 10 Nos. each (Pin point, flat tip-short, flat tip- long blade), Explosion protective double pedal foot switch – 1 no, earth pad – 5, bipolar forcep with cord straight & angled (19.5cm & 22.5cm) -2 nos each. **All accessories should be of same make.**

**Schedule no. 7**

**Battery Operated Drill / Reamer and saw for joint Replacement**

**1.Existing amended specifications-**

Para. 9. **Reciprocating Saw with blades** of below sizes with minimum 12000 CPM. WIDTH

19.5MM LENGTH 86MM, CUTTING THICKNESS 1.27MM

WIDTH 12MM. LENGTH 80MM, CUTTING THICKNESS 0.9MM

WIDTH 21MM. LENGTH 85MM, CUTTING THICKNESS 0.9MM

ACL Blade

WIDTH 9.50mm, LENGTH 25.50mm, CUTTING THICKNESS 0.60mm

**Read as:**

Para. 9. **Reciprocating Saw should be a separate hand piece with blades** of below sizes with minimum 12000 CPM. Width 19.5 Length 86MM, CUTTING THICKNESS 1.27MM,

WIDTH 12MM. LENGTH 80MM, CUTTING THICKNESS 0.9MM

WIDTH 21MM. LENGTH 85MM, CUTTING THICKNESS 0.9MM

ACL Blade

WIDTH 9.50mm, LENGTH 25.50mm, CUTTING THICKNESS 0.60mm

**Schedule no. 10**

**Specifications for Arthroscopy System**

**1.Existing amended specifications-**

Para 6. High Definition Recording System

Touch screen ( **Min 10"**) Control panel interface

**Read as:**

Para 6. High Definition Recording System

Touch screen Diagonally ( **8" or more** ) Control panel interface

**Schedule no. 17**  
**Electro Surgical Unit (ESU)**

**1.Existing amended specifications-**

**10. Added Para: Para: 3.14:** a) Monopolar cut: 300-400 Watt b) Monopolar coagulation: 120 W min.  
c) Bipolar coagulation: Min 100 W

**Read as:**

**10. Added Para: Para: 3.14:** a) Monopolar cut: 300-400 Watt b) Monopolar coagulation: 120W min.  
c) Bipolar coagulation: 100W d) **Bipolar cut: 150W or more.**

**All other terms and conditions of the tender enquiry remain unaltered.**