## **Corrigendum**

## <u>Tender No: 24/OT/328(iv)/2018-Rish(Admn)</u>

## Tender for procurement of Electrosurgical Unit for OT

16-07-2018

As per schedule, Pre- Bid meeting of "Tender for Electrosurgical Units for OT." was held on 26-04-2017 at 03.00 PM, in the tender opening room.

After consideration by Technical Specification Committee ffollowing modification (deletions/additions/replacements) additions for Tender Enquiry 24/OT/328(IV)/2018-Rish(Admn)" has been made.

Point No. 08(a) at page no. 10:

<u>For:-</u> Please attach balance sheet (duly certified by Chartered Accountant) for last three (3) years (Attach copy of annual minimum turnover which should not be less than 5 crores duly certified by the Chartered Accountant)

**Read as:-** Please attach balance sheet (duly certified by Chartered Accountant) for last three (3) years (Attach copy of annual minimum turnover which should not be less than 2 crores duly certified by the Chartered Accountant)

**Point No 2.** At page no 18: The System should have user friendly 3 independent/Integrated LCD touch screen/TFT Feather touch screen (of at least 5.7 inches diagonally) display for monopolar, bipolar and Vessel sealing technology, with auto LCD Backlight adjustment for good visibility inoperating room

**Read As**: The System Should have user friendly 3 Independent LCD / Integrated TFT Touch Screen 10 inches diagonally or more display for monopolar, bipolar and Vessel sealing technology

**Point No 3 at page no 18:** The equipment should have Microcontroller based device incorporating closed loop control Coagulation for all output modes in the microcontroller firm wire.

**Read as**: The Equipment should have Multiprocessor technology/Microcontroller of minimum 10 processors or more to facilitates superior system performance & also should have the Features like facility to show the active instruments on the screen display with have an inbuilt feature of accessory assignment.

**Point no 7 at page no 18**: High frequency leakage (RF) should be less than 100mA in monopolar and vessel sealing mode and less than 60mA in bipolar mode.

Read as: Deleted

**Point No 8 at page no 18**: The system should have RS232, USB, Ethernet port or any other computer connectivity for on field software downloads upgrades and serviceability.

**Read As:** The High End Electro Surgical Generator should have RS232, USB, Ethernet port/Wifi communication interface or any other computer connectivity for on fieldsoftware downloads upgrades.

**Point no 9 at page no 18**: The system should have recall facility to recall the last setting used by user before turning off the power.

**Read As**: The system should have recall facility to recall the last setting used by user before turning off the power & also have the inbuilt facility to store minimum 100 programs or applications.

Point no 14 at page no 18: Should be supplied with following accessories:

a. 10mm /5mm Lap. Vessel Sealing & Dividing Instrument (20Nos disposable (or) 2 nos reusable) with/without disposable electrodes (50 Nos. if required)

**Read as :** 10mm /5mm Lap. Vessel Sealing or Dividing Instrument (100Nos disposable (or) 2 nos reusable). Which have certificate for minimum 50 uses (autoclavable) from same manufacture.

b. Open vessel sealing & Dividing instruments (20 nos. disposable (or) 02 nos reusable) with /without disposable electrodes (50 Nos. if required)

**Read as :** Open vessel sealing or Dividing instruments (100 nos. disposable (or) 02 nos reusable)

- c. (I) Two Button Pencil with power control at sterile zone 100 No's.
  - (II) Disposable/ reusable should be from same manufacture.

**Read as:** Two Button Pencil / Three Button at sterile zone - 100 No's.

Point at page no 18: Monopolar and Bipolar

1. The system with separate monopolar mode that gives optimum cutting and coagulation will be preferred

Read As: The system with separate monopolar mode that gives optimum cutting and coagulation should be universal multi-functional sockets to accommodate any instrument.

Point 3. at page no 19: Monopolar outputs should have minimum two cutting modes:

Read As: Monopolar outputs should have minimum >3 cutting modes or more

Point no 3(a) at page no 19: Pure cut for clean, precise cut in general surgery having maximum power of 300-350W.

Read As: Pure cut / AUTO Cut for clean, precise cut in general surgery having maximum power of 300-350W or more.

Point no 3(b) at page no 19: Blend mode for cutting with homeostasis having maximum power of 200 W.

Read As: Blend mode/ Dry Cut Mode for cutting with homeostasis having maximum power of 200 W.

Point no 4 at page no 19: It should have minimum two Coagulation modes with power of 120 W or more.

Read as: It should have minimum 3 or more Coagulation modes with power of atleast 110 W or more.

Point no 8 at page no 19: It should have patient plate contact quality monitoring system, should give audiovisual alarm Anddeactivate output if contact between patient and patient plate is not proper to eliminate The risk of patient burns.

Read as: It should have patient plate contact quality monitoring system/ REM/ NESSY / which should give audiovisual alarm and deactivate output if contact between patient and patient plate is not proper to eliminate The risk of patient burns.

Certification: The Equipment Should be USFDA and European CE approved.

Read as: The Equipment Should be BIS/ISO/Any Indian Authentic Standard (approved by GOI)/USFDA/CE Conformity.