



No. AIIMS/R/CS/OBGY/17/2565/Tender

Raipur, Dtd:- 19.07.2019

Amendment in the issued Corrigendum

Tender ID.No.2019_IMSRP_476924_1, Dated:11.06.2019.

With reference to above Tender ID.No., the following amendment is issued:

Page/Clause/ Point	Existing Sentence	To be read as
Point.No.1	It should be microprocessor controlled	No changes in the existing sentence
Point.No.2.	It should have the facility of Dual application with two separate outlets in Monopolar for hand and foot mode.	No changes in the existing sentence
Point.No.3.	It should have progressively / increasing or decreasing HF output power value in 1-watt steps.	No changes in the existing sentence
Point.No.4.	There should be two sided neutral electrode plate for patient control system with remote function (PCs) which continually monitors the neutral electrode for proper application	No changes in the existing sentence
Point.No.5.	1.It should have endo mode for all endoscopic work, Bipolar cut for use with other bipolar laparoscopic instruments. 2.It must have option of Bipolar resection software upgradation and must be compatible with resectoscopes from different manufacturers.	1.It should have endo/Endocut mode for all endoscopic work,Bipolar cut for use with other bipolar laparoscopic & open Surgery instruments. 2.It should be supplied with Bipolar resection software upgradation and must be compatible with resectoscopes from different manufacturers,reusable and Auto cable.Cables from the same make should be provided for Repute manufacturer like Karl Storz & Olympus.
Point.No.6.	The unit should have self-testing facility for trouble shooting. Should have LCD display/Digital display & audible alarm functions.	No changes in the existing sentence
Point.No.7.	There should be built in dynamics self adaptive HF Power output control which automatically select the most suitable operating points.	No changes in the existing sentence
Point.No.8.	It should have not less than 6 different types of currents for monopolar and bipolar application.	No changes in the existing sentence
Point.No.9.	The unit should be more safe for patient through active leakage current limitation.	No changes in the existing sentence

Point.No.10.	It should have automatic HF power cut off by auto coagulation stop.	No changes in the existing sentence
Point.No.11.	It should be functional at both hand and foot mode.	No changes in the existing sentence
Point.No.12.	It should have reusable vessel sealing with cutting required to seal and cut upto 7mm vessel for open surgery and laparoscopy surgery (3 each) 2.7mm Vessel Sealing should be approved by BIS/ISO/European CE /USFDA.	1. It should have reusable vessel sealing instrument with inbuilt cutting required to seal & cut upto 7mm vessel for laparoscopy surgery (3 each). It should also be supplied with Reusable Vessel sealing instrument for Open surgery with sealing 7mm vessel in Open Surgery. (3 Nos) Vessel Sealing should be approved by BIS / ISO / EUROPEAN CE / USFDA.
Point.No.13.	The maximum power of different type outputs should be as:- <ul style="list-style-type: none"> • Monopolar Cutting Max - 300W-400W, Monopolar Coagulation 120W or more • Bipolar Cutting 150 W or more, Bipolar coagulation 120 W or more • Endo Mode Max – 100 W at 200 Ohms • Contact Coagulation – Max 250 W at 200 Ohms • Spray Coagulation – Max 120 W at 300 Ohms 	No changes in the existing sentence
Point.No.14.	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,Bipolar Single Pedal Foot switch,earth pad - 50, bipolar forcep with cord of the following dimensions: Straight Forceps (3 Units): .Blunt,straight tip of 1 mm having forceps length of 145mm. .Fine,Short angled tip of 0.7mm diameter having forcep length of 165mm. .Blunt,Straight tip of 2mm diameter having forcep length of 190mm. Angled Forceps (1 units): .Fine,Straight tip of 0.7mm diameter having length of 6mm & forcep length of 105mm and angulation of 170*. Bayonet Forcep (1 unit): Blunt,Straight tip of 1.2mm diameter having length of 6mm & forcep length of 230mm electrode handle with finger switch – 10 and it should be comfortable for under water surgeries like hysteroscopy.	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,Bipolar Single Pedal Foot switch 1 no; disposable earth pad - 50, bipolar forcep with cord of the following dimensions: Straight Forceps (3 Units): .Blunt,straight tip of 1 mm having forceps length of 145mm. .Fine,Short angled tip of 0.7mm diameter having forcep length of 165mm. .Blunt,Straight tip of 2mm diameter having forcep length of 190mm. Angled Forceps (1 units): .Fine,Straight tip of 0.7mm diameter having length of 6mm & forcep length of 105mm and angulation of 170*. Bayonet Forcep (1 unit): Blunt,Straight tip of 1.2mm diameter having length of 6mm & forcep length of 230mm electrode handle with finger switch – 10 and it should be comfortable for under water surgeries like hysteroscopy. bipolar forceps should be delicately reusable and autoclavable in nature and should be supplied with autoclavable and reusable bipolar cables with each forceps

Point.No.15	1.The unit should be having quality standard certified by DIN ISO 9001/ EN 46001. 2.The equipment must also comply mandatory with the requirement of the medical devicedirective of class I equipment and electromagnetic compatibility certificates such as –IEC 6060 1-2 (Certificate for standard Electro Magentic Compatibility) IEC 6060 1-1 (Certificate for standard safety requirement for medical electrical equipment) IP-X-8 (100% washable foot switch).	No changes in the existing sentence
Point.No.16.	The equipment should be BIS/ISO/European CE/ US FDA approved and all accessories should be from same manufacturer	No changes in the existing sentence
Point.No.17.	Should have cart system for electro surgery unit with following accessories:- a) 1 power unit b) 3 or more Power outlet - Indian Standard c) Foot switch bracket with double paddle	Trolley can be given
Point.No.18.	It should have five year warranty from the date of installation and should be quoted with CMC rate for 5 year after warranty period.	No changes in the existing sentence

All other terms and condition will remain unchanged.

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