



Date: - 14th February, 2017

Corrigendum

for

Advanced Urodynamic Lab with Anorectal Manometry for the Department of Pediatric Surgery

NIT Issue Date	:	27 th October 2016.
NIT No.	:	Admn/Tender/80/2016-AIIMS.JDH
Pre Bid Meeting held on	:	08 th November, 2016 at 04:15 PM
Earlier Last Date of Submission	:	30 th November, 2016 at 03:00 PM
Revised Last Date of Submission	:	08 th March, 2017 at 03:00 PM
Bid Opening	:	08 th March, 2017 at 03:30 PM

The following revised and additional specification will be added:-

1. Page No. 10, Technical Specification, Point No. 2:

For: -

Should have minimum 6 channels , 2 Pressure Channel for Cystometry, 1 Pressure Channel for UPP with UPP Puller & 1 Pressure Channel for ARM with 1 EMG Channel & 1 Uroflow and should be supplied with 8 (Eight) Reusable Pressure Transducers with facility of software controlled transducer calibration with automatic zero facility, pressure range of (-40-350cm) of H₂O.

Read:-

Should have minimum 8 channels , 3 Pressure Channel for Cystometry, 1 Pressure Channel for UPP with UPP Puller & 1 Pressure Channel for ARM with 1 EMG Channel & 1 Uroflow and should be supplied with 8 (Eight) Reusable Pressure Transducers with facility of software controlled transducer calibration with automatic zero facility, pressure range of (-40-350cm) of H₂O. Should have facility for Electromyography.

2. Page No. 10, Technical Specification, Point No. 3:

For

Should be supplied with one weight based Uroflow transducer with flow range of 0-50ml/sec, Volume Range up to 1000ml. Must have auto record and auto zero facility for uroflowmeter.

Read:-

Should be supplied with two weight based Uroflow transducer with flow range of 0-50ml/sec, Volume Range up to 1000ml. Must have auto record and auto zero facility for uroflowmeter. One Uroflow transducer should be wireless and one transducer should be wired/wireless.

3. Page No. 10, Technical Specification, Point No. 5:

For

Should have infusion volume up to 1000ml and software based calibration control.

Read

Should be supplied with 8/10 roller pump with Infused volume transducer and Should have infusion volume 1000ml or more and software based calibration control

4. Page No. 10, Technical Specification, Point No. 6:

For

Should be supplied with Biofeedback & Stimulation for complete pelvic floor assessment & training. Biofeedback & stimulation can be given to the patient in same & different sittings & should be easier to use on all adult & Peadiatric patients. Should have memory & can be attached to PC/ Laptop & should have report generation facility. **Should have US FDA / EUROPEAN CE APPROVED**

Read

Should be supplied with Biofeedback (preferably with Stimulation) for complete pelvic floor assessment & training. Biofeedback & stimulation can be given to the patient in same & different sittings & should be easier to use on all adult & Pediatric patients. Should have memory & can be attached to PC/ Laptop & should have report generation facility. Should have US FDA / EUROPEAN CE APPROVED

5. Page No. 10, Technical Specification, Point No. 7:

For

Should be supplied with software & hardware for UPP module with stand for doing urethra pressure Profilometry.

Read

Should be supplied with software & hardware for UPP module with UPP Puller and stand for doing urethra pressure Profilometry.

6. Page No. 10, Technical Specification, Point No. 10:

For

Should be supplied with PC windows 7 PRO or later (Core i7 Duo or advanced, 2.8 GHz or above, 8 GB RAM, and DVD-RW with Color Laser Jet Printer and 600 DPI scanner. It should also include a 1 TB Hard disk storage.

Read

Should be supplied with PC windows 7 PRO or later (Core i7 Duo or advanced, 2.8 GHz or above, 8 GB RAM, and DVD-RW with Color Laser Printer and standalone 600 DPI scanner. It should also include a 1 TB Hard disk storage.

7. Page No. 10, Technical Specification, Point No. 11:

For

The computer should be supplied with necessary work station/table for installation of the computer.

Read:-

The computer should be supplied with OEM Trolley.

8. Page No. 11, Technical Specification, Point No. 19:

For

Should be supplied with software & hardware for doing Anorectal manometry with perfusion system.

Read

Should be supplied with software & hardware for doing 4 channel Anorectal manometry.

9. Page No. 11, Technical Specification, Point No. 22:

For

Should be supplied with Radio-lucent urodynamic table with 3 folds with arm commode chair with funnel for micturition and video urodynamic studies.

Read

Should be supplied with Radio-lucent urodynamic commode chair (Two in Number) with funnel for micturition and video urodynamic studies. Should also have two height adjustable stands, two funnels and two urine containers.

10. Page No. 11, Technical Specification, Point No. 23:

For

Should be supplied with Two Chemical Sterilization Chambers for Storage of Consumable kits

Read:-

Should be supplied with Four Chemical Sterilization Chambers for Storage of Consumable kits

11. Page No. 11, Technical Specification, Point No. 24:

For

Should be supplied with following Consumables Kit :

1. Catheter for water filled Urodynamics:

1. Dual Lumen Catheter, 7 Fr. for Cystometry - 25 pcs
2. Dual Lumen Abdominal Rectal Balloon Catheter, 9 Fr. for Cystometry - 25 pcs
3. Triple Lumen Catheter, Female, 7 Fr. for UPP - 25 pcs
4. Pressure Cuff for Perfusion – 2 no.
5. Pump Tubing – 25 pcs.
6. Dual Lumen Catheters 5Fr/6Fr – 25 Nos
7. Measurement Tubings – 25 Nos

2. EMG Patch Electrodes – 25 sets

3. Transducer Cartridge with Luer Lock Plug – 25 pcs.

4. Water filled Catheter for Anorectal manometry - 25 pcs.

5. Capillary tube – 3 pcs.

Read:-

Should be supplied with following Consumables Kit :

1. Catheter for water filled Urodynamics:

1. Dual Lumen Catheter reusable, 7/8 Fr. for Cystometry - 5 pcs
2. Rectal Balloon Catheter, 9/10 Fr. for Cystometry - 10 pcs
3. Triple Lumen Catheter 7/8 Fr. for UPP - 10 pcs
4. Pressure Cuff for Perfusion – 2 no.
5. Pump Tubing – 10 pcs.
6. Dual Lumen reusable Catheters 5Fr/6Fr – 5 Nos
7. Measurement/extension Tubings – 10 Nos

2. EMG Patch Electrodes – 25 sets

3. Transducer Cartridge with Luer Lock Plug/Domes – 25 pcs.

4. 4 channel Water filled Catheter with Balloon for Anorectal manometry - 25 pcs.

5. Capillary tube (if required by the supplied system) – 3 pcs.

12. Page No. 11, Technical Specification, Point No. 25:

For

Should be supplied with C-ARM compatible Electrohydraulic Table which has chair position also for doing Fluoroscopy / Video Urodynamics. Should have large Perineal cut & abdominal section should have minimum 300mm longitudinal slide for C-ARM access with height adjustment. Should be supplied with remote control.

Read:-

Should be supplied with C-ARM compatible Electrohydraulic/Motorized Table which has chair position also for doing Fluoroscopy / Video Urodynamics. Should have large Perineal cut &

abdominal section should have minimum 300mm longitudinal slide for C-ARM access with height adjustment. Should be supplied with remote control.

13. Page No. 12, Technical Specification, Point No. 29:

For

Should be on a turnkey basis with creation of an uroflowmetry room/ lab, as per specifications by BARC guidelines. Adequate radiation safety measures should be installed.

Read

Should be on a turnkey basis with creation of an uroflowmetry room/ lab (approximate size 35 feet x 20 feet), as per specifications by BARC guidelines. Adequate radiation safety measures should be installed including Lead cladding of the walls and creation of radiation protective doors and windows.

14. Page No. 11, Technical Specification, Point No. 26:

For

Should be supplied with an Ultrasound machine with Curved Probe (2-5 MHz), Linear Probe (8-15 MHz) and Pediatric Small Foot Print Probe (2-5 MHz).

Read:-

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**Administrative Officer
AIIMS, Jodhpur**