Date: - 07th November, 2019

Corrigendum
for
High End Ultrasound Machine for the Department of Radiology

NIT Issue Date	**:**	**30th July, 2019**
NIT No.	**:**	**Admn/Tender/29/2019-AIIMS.JDH**
Pre-Bid Meeting	**:**	**19th August, 2019 at 03:15 PM**
Earlier Last Date of Submission	**:**	**30th October, 2019 at 03:00 PM**
Extended Last Date of Submission	**:**	**28th November, 2019 at 03:00 PM**
Bid opening	**:**	**29th November, 2019 at 03:15 P.M**

The following revised and additional specification will be added:-

1. Page No. 10, Annexure 1,para 1:

For

Technical Specifications – Premium End, Top of the Line, Color Doppler Ultrasound System with Shear Wave Elastography.

Read as

Technical Specifications – Premium End, Top of the Line, Color Doppler Ultrasound System with Elastography,contrast imaging and fusion navigation capabilities.

2. Page No 12, Para 2, point b:

For:

System should have provision to show innovative navigation tool showing 3D reconstructed data for intuitive probe positioning in quad view.

Read as

System should have provision to show innovative navigation tool showing 3D reconstructed data for intuitive probe positioning in dual/quad view.

3. Page No 12, Para 2, point c:

For

The System should have Dual view.

Read as

The System should have Dual/Quadview.

4. Page No 12, Para 2, point h:

For: The System should enable Quad display of live ultrasound with pre-loaded CT or MR data, Blend Image (CT/MR Overlapped with Ultrasound), Volume based Sensor 3D Image combined with an image of two modalities with Intuitive probe position tool should be shown

Read as

The System should enable Dual/ Quad display of live ultrasound with pre-loaded CT or MR data, Blend Image (CT/MR Overlapped with Ultrasound), Volume based Sensor 3D Image combined with an image of two modalities with Intuitive probe position tool should be shown

5. Page No 12, Para 2, point i:

For

Fusion Adopter should be Given for Convex and Linear Probes

Read as

Fusion Adapter should be Given for Convex and Linear Probes

6. Page No 12, Heading Console, para 1:

For

The freely programmable, mode-sensitive 10" or more Color Touch Command Screen which enables direct access to all basic and advanced system controls.

Read as

The freely programmable, mode-sensitive 12" or more Color Touch Command Screen which enables direct access to all basic and advanced system controls.

7. Page No 13

For

Following probes should be supplied with the system:

1. Convex Probe with Band width of 1MHz to 5MHz OR MORE with Biopsy Guide for Abdominal applications and Support for Strain and Shear wave Elastography
2. Linear matrix probe of 5 to 9 MHz with Biopsy guide and should support Strain, Shear wave Elastography and contrast imaging applications
3. Dedicated Trans-Rectal/Trans vaginal Probe with Band width of 4MHz to 9MHz OR MORE with Biopsy Guide and should Support for Strain Elastography
4. Linear hockey stick probe of 5-14 MHz frequency for musculoskeletal applications.
5. Linear probe of 7-17 MHz with strain elastography for musculoskeletal and small part applications

Read as

Following Probes should be supplied along with system. A deviation of $\pm$ 1 Mhz is acceptable:

1. Single crystal/high density Convex Probe with Band width of 1MHz to 5MHz OR MORE with Biopsy Guide for Abdominal applications and Support for Strain and Shear wave Elastography and contrast imaging applications.
2. Linear matrix probe of 5 to 15 MHz ($\pm$1 MHz) with Biopsy guide and should support Strain and Shear wave Elastography and contrast imaging applications
3. Dedicated Trans-Rectal/Trans vaginal Probe with Band width of 4MHz to 9MHz OR MORE with Biopsy Guide and should Support for Strain and Shear Elastography
4. Linear hockey stick probe of 5-14 MHz frequency for musculoskeletal applications.
5. Linear probe of 7-20 MHz with strain elastography for musculoskeletal and small part applications
6. 4D matrix probe of bandwidth 2 to 6 MHz for real time 3D/4D biplane applications

8. Page No. 10, Point No. 5

For

US FDA & CE complaint . Also Mention year of launch.

Read

US FDA/CE complaint . Also Mention year of launch.

9. Page No. 11, Point No. 35

For

The system should have **US FDA** approved Real Time Elastography (strain and shear wave) for Liver, thyroid Breast, Prostate Applications. Also the Following feature's Available in the Elastography

Read

The system should have **US FDA/CE** approved Real Time Elastography (strain and shear wave) for Liver, thyroid Breast, Prostate Applications. Also the Following feature's Available in the Elastography