

Corrigendum

Date: 15.07.2019

Tender Enquiry No.: 24/USG Machine/IBCC/510/2019-Rish (Admn)

As per schedule, Pre-bid meeting of “Tender no. 24/USG Machine/IBCC/510/2019-Rish (Admn) for procurement of High End Ultrasound Machines was held on 10 July, 2019 in tender opening room, Tender Department.

After consideration by following modifications (Deletion/ Addition / Replacement) for Tender No. 24/USG Machine/IBCC/510/2019-Rish (Admn) have been made:

(Please refer to Appendix 1. “Technical Specifications for High End Ultrasound Machine with Color Doppler, 3D/4D, Shear Wave Elastography and Fusion Imaging Capability”)

S. no	For	Should read as
1	Page 25, Point 1: It should be robust state of art fully digital high end latest color Doppler ultrasound system capable of performing whole body imaging applications including Breast Imaging, abdominal Obs/Gynae, musculoskeletal, cardiovascular, urology, cardiology, small parts such as thyroid, testis, Real time 4D/ 5D , Intracavitary applications like Transvaginal & Transrectal, & Intraoperative applications, Tissue elastography, contrast etc.	It should be robust state of art fully digital high end latest color Doppler ultrasound system capable of performing whole body imaging applications including Breast Imaging, abdominal Obs/Gynae, musculoskeletal, cardiovascular, urology, cardiology, small parts such as thyroid, testis, Real time 3D/ 4D , Intracavitary applications like Transvaginal & Transrectal, & Intraoperative applications, Tissue elastography, contrast etc.
2.	Page 25, Point 7: The system should have frame rate of 1000 frames/ second or more.	The system should have frame rate of 2000 frames/ second or more.
3.	Page 26, Point 17: The system should offer a very high frame rate up to 500 frames per second . The system shall be able to perform mechanical 4D acquisitions at 30 Volumes per second. Please specify	The system should offer a high frame rate of 2000 frames per second or more. The system shall be able to perform mechanical 4D acquisitions at 30 Volumes per second. Please specify
4.	Page 30, Point 43: The System should be capable of Real Time Fusion Imaging i.e. Fusion of Ultrasound Image with CT, MRI, PET-CT with features of Needle tracking system/ Navigation guidance, Automatic and multimodality Co-registration, Motion artifact Eliminator with high resolution images of all fusion modalities etc.	The System should be capable of Real Time Fusion Imaging i.e. Fusion of Ultrasound Image with CT, MRI, and other DICOM images with features of Needle tracking system/ Navigation guidance, Automatic and

		multimodality Co-registration, Motion artifact Eliminator with high resolution images of all fusion modalities etc.”
5.	Page 29, Point 41(i): Convex probe, linear probe and Endocavitary probes Should Support shear wave elastography for all applications including Prostate Elastography. Necessary Software should be Built in.	Convex probe and linear probe Should Support shear wave elastography for all applications. Endocavitary probes should support strain wave and/or shear wave elastography including Prostate Elastography. Necessary Software should be Built in
6.	Page 31, Point 47: Monitor: Monitor should be high resolution, 17” (inch) or more Full HD Back Lit LED/LCD IPS Monitor.	“Monitor should be high resolution, 21 (inch) or more Full HD Back Lit LED/LCD IPS Monitor.”
7.	Page 32, Point 50 (v): 4D/ 5D volume acquisition probe.	“ 4D volume acquisition probe”