Procurement of Medical Equipment CNCI 2nd Campus.

All bidders are requested to note the following:

Item no. 02- CT Scan 128 Slice

Tender Specifications	May please be read as
2b. Tube cooling rate of 1600 kHU per minute or more	2b. Tube cooling rate of **1000 kHU** per minute or more
3c. The detector should generate 128 or more slice per rotation with slice thickness of 0.625mm or lower for all types of scans and applications.	3c. The detector should generate/**acquire** 128 or more slice per rotation with slice thickness of 0.625mm or lower for all types of scans and applications .
3d. The detector should have 700 or more effective elements/ channels per slice (this number should not include the reference elements/channels and channels required for calibration.	3d. The detector should have **670** or more effective elements/ channels per slice (this number should not include the reference elements/channels and channels required for calibration.
4d. The scan time for 360 deg. Rotation should be 0.35 second or lower.	4d. The scan time for 360 deg. Rotation should be **0.40** second or lower.
7a. should generate 128 slice or more slice per rotation with slice thickness of 0.625mm or lower for all type of applications	7a. should generate/**acquire** 128 slice or more slice per rotation with slice thickness of 0.625mm or lower for all type of applications
7b. The scan time for 360 rotation should be 0.35 sec or lower	7b. The scan time for 360 rotation should be **0.40** sec or lower
8c. latest modality based iterative reconstruction technique to be quoted as standard (Admire/ASIRV/IMR or equivalent). Certified document showing extent of dose reduction by these techniques should be attached	8c. latest modality based iterative reconstruction technique to be quoted as standard (Admire/ASIRV**(Veo)**/IMR /**MBIR** or equivalent). Certified document showing extent of dose reduction by these techniques should be attached
9a. Real time reconstruction speed should be 35 images/sec or more.	9a. Real time reconstruction speed should be **23** images/sec or more.
13b. Software must support at least 20,000 concurrent slices for data post- processing	13b. Software must support at least **16,000** concurrent slices for data post- processing

All other terms and conditions of the tender enquiry document shall remain unchanged. Prospective bidders are advised to regularly visit HSCC website/ CPP as corrigendum / amendments etc. if any, will be notified on this portal only, no separate advertisement will published in the newspapers.

Sr. Chief General Manager-I, HSCC (I) Ltd
For & on behalf of Director CNCI, Kolkata