

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, (PO) DUMDUMA, BHUBANESWAR

CORRIGENDUM OF TECHNICAL SPECIFICATIONS

File No. : **J-11038(001)/2013/S&P**

Date: 01-08-2013

Name of the items: **WHOLE BODY 16 - SLICE CT SCANNER**

The technical specifications (in respective numbers in original tender document) and their modifications are as follows:

Tender specifications	Modifications
2. X-ray Generator: high frequency, with power output of 48 KW or more to support continuous and sustained operation.	2. X-ray Generator: high frequency, with power output of 40KW-50 KW.
3. X-ray Tube: (a) Tube current – 30-600 MA (d) Anode Heat Storage capacity. (Minimum 5 MHU) specify (in MHU)	(a) Tube current – 300-600 MA or more. (d) Anode Heat Storage Capacity 3 - 5.0 MHU Specify (in MHU)
4. (c) Entire range of rotation times for full 360 degree should be specified. Minimum rotation time should be 0.5 seconds or less for whole body applications	Minimum rotation time should be 0.8 seconds or less for whole body applications.
6. Spiral CT (a) Scan time: Minimum scan time for full 360 – degree rotation should be 0.5 seconds or less. Specify minimum and maximum. (b) Slice thickness - 0.6 m.m.	(a) Minimum scan time for full 360 degree rotation should be 0.8 seconds or less . (b) 1 m.m. or less
13. Post processing tools <u>Optional items:</u>	To add (h) CT fluoroscopy with gantry control and real-time x-ray exposure control (using foot switch)

The rest of technical specifications and terms & conditions will remain the same as Tender documents.

Administrative Officer

