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No. Admin/CT-Scan/2013-AIIMS-RPR **Raipur, the 09th Sept., 2013**

Corrigendum

The following amendments are being made over the corrigendum (issue date: 16.8.2013). Rest features remain the same.

S. N.	Page / Clause point	Existing parameter	Ammendment
	Technical Specifications: Clause 1 : Scan Time	Mention the scan times for axial and helical for 360° rotations with incremental details. Time per rotation of 360° should not be more than 380 ms. Lessor scan time per rotation will be preferred.	Mention the scan times for axial and helical for 360° rotations with incremental details. Time per rotation of 360° should not be more than **400 ms.** Lessor scan time per rotation will be preferred.
	Clause 2: Xray Generator	Higher generator capacity would be preferred. High frequency, having output of minimum 80 kW or more power. Min 100 sec continuous scan should be possible to cover more anatomical area. Mention the KV and mA range with details. System with more maximum mA range is required.	Higher generator capacity would be preferred. High frequency, having output of minimum **70 kW** or more power. Min 100 sec continuous scan should be possible to cover more anatomical area. Mention the KV and mA range with details. System with more maximum mA range is required.
	Clause 3: Xray Tube	X-ray Tube: Specify – State of the art, top of the line technology in the segment. The tube should have high load capacity and minimum tube cooling cycle. Vendors to quote the actual anode heat storage capacity separately and the anode cooling rate separately in the respective columns indicated below. Also mention the radiation dose optimization features as the best in this aspect would be preferred. Type and make to be detailed. Anode heat storage capacity: 7.5 MHU or higher should be quoted. The heat storage capacity quoted should be the actual rating of the tube and not the retro-calculation from any other parameter. Specify separately in terms of MHU/min. Peak Anode cooling rate should be at least 1 MHU/min.	X-ray Tube: Specify – State of the art, top of the line technology in the segment. The tube should have high load capacity and minimum tube cooling cycle. Vendors to quote the actual anode heat storage capacity separately and the anode cooling rate separately in the respective columns indicated below. Also mention the radiation dose optimization features as the best in this aspect would be preferred. Type and make to be detailed. Anode heat storage capacity: **6 MHU** or higher should be quoted. The heat storage capacity quoted should be the actual rating of the tube and not the retro-calculation from any other parameter. Specify separately in terms of MHU/min. Peak Anode cooling rate should be at least 1 MHU/min.
	Clause 7 b	Min 0.5 sec or less	Min **0.4** sec or less

Last date of submission of bid is extended to 17-09-2013.

Deputy Director Administration
AIIMS Raipur (CG)