

**Bid Document/ बिड दस्तावेज़**

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	26-10-2024 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	26-10-2024 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	40 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Health And Family Welfare
Department Name/विभाग का नाम	Department Of Health And Family Welfare
Organisation Name/संगठन का नाम	North Eastern Indira Gandhi Regional Institute Of Health And Medical Sciences (neigrihms)
Office Name/कार्यालय का नाम	Neigrihms, Shillong
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Computed tomography unit on buy back basis with composite turnkey with related accessories
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Computed tomography unit on buy back basis with composite turnkey with related accessories
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>CT Scanners 256 Slice</li> </ul>
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	285 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	285 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes

No sheet  
for completion

## SITC of 128 slice Computed Tomography Scanner Unit

Following amendment may be consider

Sl.No.	Specifications	May be read As	Justification
	The system should be latest State-of-the-art, USFDA/CE/BIS/CDSCO or equivalent approved, independent 64 or more rows of detectors with capable of generating at least 128 slices per rotation with capability of coronary CTA. CT scanner should have dual energy capability. The system should be DICOM -ready with true isotopic volume acquisition and sub millimetre resolution. Quoted model must have AERB type approval/NOC. Radiation safety requirements must be followed in during installation and subsequently during lifetime of the equipment. Vendor should assist in site approval, registration and licensing of the facility with AERB (ELORA).	The system should be latest State-of-the-art, USFDA/CE/BIS/CDSCO or equivalent approved, independent 64 or more rows of detectors with capable of generating/acquiring at least 128 slices per rotation with capability of coronary CTA. CT scanner should have dual energy capability. The system should be DICOM -ready with true isotopic volume acquisition and sub millimetre resolution. Quoted model must have AERB type approval/NOC. Radiation safety requirements must be followed in during installation and subsequently during lifetime of the equipment. Vendor should assist in site approval, registration and licensing of the facility with AERB (ELORA).	Generate /acquiring" refers to the collection of data for imaging. For clarification and wider participation
2	<b>X-Ray Tube:</b>		
	b Anode heat storage capacity of 7.0MHU or higher or the tube with direct cooling technology	Anode heat storage capacity of 7.5MHU or higher or the tube with direct cooling technology	Better the anode heat capacity efficiently manages the intense heat generated during scans, preventing overheating and maintaining consistent performance and available with multiple OEMs
3	<b>Detector and Data Acquisition System:</b>		
	b The detector should generate 128 or more slices per rotation with slice thickness of 0.625mm or lower for all types of scans and applications.	The detector should generate/acquire 128 or more slices per rotation with slice thickness of 0.625mm or lower for all types of scans and applications.	Generate /acquiring" refers to the collection of data for imaging. For clarification and wider participation
4	<b>Gantry</b>		
	b Gantry Aperture should be 75 cm or more in diameter	Gantry Aperture should be 70 cm or more in diameter	As all OEM has minimum gantry diameter of 70Cm
	e The gantry tilt of minimum 25 degree which can be operated both from gantry and console room	The gantry shloud have Physical tilt of minimum 25 degree which can be operated both from gantry and console room	tilt allows for better visualization of specific areas of the body,helps to acquire images at various angles, Helps patient's position without needing to reposition them physically. Digital tilt could not be consider as it is limited to post-processing adjustments and does not enhance the original scan quality as effectively.
	11.d Dental CT: high-resolution evaluation of teeth and jaws with automatic panoramic and paraxial reconstruction, evaluation of mandibular canal and life size filming.	Deleted	For wider participation,as major OEMs asked for the amendment

*Sanjay*  
20/11/2024

Sl.No.	Specifications	May be read As	Justification
11.h	CT Brain Perfusion and CT Body Perfusion.	CT Brain Perfusion and CT Body Perfusion at console / workstation	Clarified
13	Dual Energy non-contrast applications	Deleted	For wider participation, as major OEMs asked for the amendment
a	Kidney Stone Characterization		
b	Gout Identification		
14	Dual Energy contrast applications	Deleted	
a	Contrast augmentation & tissue visualization		
b	Compare and quantify lesions and tissues		

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*[Handwritten Signature]*  
20/11/2024