## JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

(Public Sector Undertaking of the Government of Jammu and Kashmir)
Corporate Head Office: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar Jammu
Corporate Office: Kashmir, Near Haj House, Bemina 190018, Srinagar
email: mdikmscl2@gmail.com; website: www.jkmsclbuisness.com

#### CORRIGENDUM

In light of the representation(s) submitted by the prospective bidder(s) thereof, the critical dates for the finalization of Rate Contract for the procurement of "Machinery & Equipments" uploaded vide No. Mach/2025/659 dated 22.03.2025, the amendments in the technical specifications of "PET CT SCAN MACHINE" as recommended by the technical experts are annexed as Annexure-A (09 Pages).

The critical dates are extended with the approval of tender inviting authority. The critical dates are as under:

1. Last date and time for submission of online bids: 10.07.2025 upto 1600 hrs

Date and time for online opening of technical bids: 12.07.2025 at 1100 hrs

#### Please Note:

JKMSCL

 Those firms/bidders who have already uploaded their bids are required to reupload their bids as per amendments and corrigendum issued thereof.

2. All the bidders are requested to keep themselves updated & submit their e-bids through e-portal as per specifications & BOQs. The amendments/modifications shall be available on e-Portal and www.jkmsclbusiness.com.

(Mobd) Ashraf Choudhary) JKAS General Manager (Adm), JKMSCL

Dated: 30.06.2025.

No.: JKMSCL/Corg/2025/ 2813-15 Copy for information to the:-

1. General Manager-(K), JKMSCL.

P.A to Managing Director, JKMSCL for the information of Managing Director.

3. Assitant Programmer, JKMSCL for inf. & n.a

4. File

## Technical Specifications of PET/CT Scanner

### Technical Specification of PET/CT Scanner Please quote all available models including state-of-the art and models to be marketed in the near future. which meet the minimum specifications. Integrated PET and multi-slice spiral CT scanner of ATLEAST 16 SLICES; designed to provide accurate registration and fusion of high-resolution PET and CT images. Should be capable of functioning as a CT scanner or PET scanner Alone as required. The CT component should comprise a whole body Multi slice scanner, capable of obtaining 16 slices or more per rotation. The PET component should be capable of imaging all applicable PET radio-pharmaceutical agents and have sensitivity of atleast 11.7 cps/kbg NEMA. The axial field of view must be of atleast 22 cm or better. Higher sensitivity is preferred. Higher Axial field of view preferred. Turnkey option. Please quote for all available models including state-of-the art models to be marketed in the near future, which meet the minimum specifications. All reconstruction algorithms and for image reconstruction must be made available, that are available for that product. Must contain advanced quantification software with maximum value recovery possible. Specifications S.No Model Name: Make: Specification: Year of Introduction: Probable end of support: PARAMETERS PET i) DETECTOR ASSEMPLY A Type: Lutetium (LSO/LYSO 1 2 No. of detector crystal 3 Gantry aperture SYSTEM PERFORMANCE B Axial FOV should be 22 cm or more 1 2 Trans axial FOV (cm) 3 No. of image Planes Plane Spacing (mm) Transverse resolution (mm) 6 Axial resolution (mm)

Sensitivity (cps/KBg) NEMA

## Made MILII VOOD LDL VEGOEL GUO EOUOL

	to kn - the
8	Please specify the NEMA Sensitivity and NECR, And also specify its multiple Ranges.
10	Scatter fraction please specify.
11	Reconstruction time
12	Please specify Reconstruction algorithms provided.
13	"System must have Time of Flight Technology for better resolution and faster scanning"
C	Acquisition
1	Volume acquisition
2	Combined PET/CT operation.
3	Automated multi-bed acquisitions
4	Automatic PET initialization following CT
D	Combined PET/CT whole body protocols
1	Store function for multiple user-defined combinations of CT and PET protocols
2	Capability for arbitrary combination of multiple CT and PET protocols
-	Capability for aronally combination of multiple of and (2)
E	PET Exam planning
1	PET bed planning based on Spiral CT acquisitions
2	Selection and positioning of PET examination ranges on CT topogram should be possible
F	Data Corrections and Reconstruction
1	CT based attenuation correction
2	Scatter correction
3	Decay correction
4	Dead time correction
5	Detector efficiency normalization
6	FORE/OSEM reconstruction
G	Image Display
1	Whole body viewer with standing MIP views.
2	Number of orthogonal views should be possible
3	PET-CT image fusion of co-registered data
4	SUV analysis
Н	Maintenance and Quality control
1	Automated calibration of PET and CT detectors and electronics.
2	Automated daily quality assurance of PET acquisition system
3	Acquisition of normalization and well counter calibration data
i)	СТ
Á	GANTRY
1	Aperture: 70 cms or more
2	Rotation Mechanism
3	Scan Field
	Rotation Time please specify
4	Bi-way patient communication system-specify
4	Bi-way patient communication system-specify Integrated cooling system with heat dissipation outside the Gantry Room
4 5 6	Integrated cooling system with heat dissipation outside the Gantry Room
5	Integrated cooling system with heat dissipation outside the Gantry Room

	,	7	L
1		•	٦
ı	4	٠	J
ι		_	4

Wave will AUGU FUF Reduct and Editor

C	TUBE
1	MA range
2	Tube Voltage KV range
3	Anode heat storage capacity
4	Computer Control anode temperature monitoring
•	Computer Control and Composition Monitoring
E	DETECTOR SYSTEM
1	Type of detector
2	Number of elements
3	Number of projections
4	Number of Detector Channels
4	Number of Detector Channels
iii)	PATIENT TABLE
1	Flat table top (insert)
2	Minimum table top height
3	Scanable length (Metal free)
4	Maximum Patient Weight
5	Indexing Accuracy
	Random feed
6	Remote control table feed in steps of 1mm
7	
8	Scout film, topogram or scanogram length
9	Logitudinal table movement
10	Logitudinal table speed
iv)	IMAGE ACQUISITION AND RECONSTRUCTION
1	Different type of acquisition mode for PET/CT; static, Dynamic and whole body scan
2	Gated-ECG and Respiritatory gated static and dynamic and whole body scan
3	Volume acquisition:16 slices per rotation or more
4	Real time reconstruction (No. images/sec)
5	Slice thickness(mm)please specify.
6	Scan field(cm)
7	Reconstruction field(cm)
8	
9	Real time dose modulated acquisition (modulation of x-ray beam according to patient anatomy)
V)	IMAGE DISPLAY
1	Monitor
2	Monitor resolution
3	Image display matrix
4	Pixel size(mm)
5	CINE display
6	Cine image rate
7	Filming (interactive and automatic)
8	Window width
vi)	PERFORMANCE OF SYSTEM(IMAGE QUALITY)
1	Spatial resolution (High Resolution)
2	Low contrast resolution for full FOV
3	Noise
3	

1	MILLI AUGU FUF KEAUEL ALIU CUILUI A . (L.
1	W / Church
1	Matholic Strick
-	27017
1	Capacity of system disc(GB)
2	Raw data(GB)
3	Image data (No.Images at 512*512 matrix)
4	Long Term Storage(preferably on CD-R)
viii)	SPIRAL SCANNING FACILITY
1	Longest continuous spiral scan time (at leat 100 sec)
2	Please specify Fastest rotational speed
3	Minimum slice width (less than 1.0 mm)
4	Length of continuous spiral scan (cm)
5	Maximum spiral scan time (sec)
6	Image quality (should be constant foe the complete length of the spiral scan)
7	Pitch factor (volume pitch)
8	Maximum number of ranges in Auto range.
9	Number of scans range
10	Maximum number of images per range
11	Scan cycle time (sec)
ix)	CLINICAL APPLICATION- SOFTWARE
1	In addition system should have facility for
2	(These functions should be possible from Main console
3	3D Reconstruction and Display
4	Shaded surface display
5	Maximum intensity projection
6	Minimum intensity projection
7	Volume rendering technique
8	Cina Display
9	CARE Bolus / Smart prep. / Any other equivalent facility
10	Peal rime Multiplanar Reconstruction and display
11	O. C.
12	Quantitative lung evaluation either in console or in workstation. (And attended on
	should have it.) Pre and post processing filter functions
13	CT angiography with rotation facility
14	
15	Advanced vessel analysis for vessel and lesion quantification either in console or in workstation.
16	Fly-through image software for airways, bowel (colonography) and vessels
17	Multi-modality image fusion (CT/MR, CT/PET)
18	Pediatric protocols
19	A week a divised explication including those under development on offer
20	Application software for follow-up PET CT Scans using PERCIST/RECIST criteria either in
21	console or in workstation. (And atleast one workstation should have it.)
22	Brain 3D SSP software with FDG normal data base Z-score images either in console of in
	workstation. (And atleast one workstation should have it.)
x)	RADIOTHERAPY PLANNING (RTP)
1	Flat table top insert. Make:- Scan 'O' Plan or equivalent
2	Patient positioning & fixation accessories (Head, arm, IV contrast injection)
3	Laser planning system (Moving lasers).
4	Network compatibility to varus/eclipse /Cadplan/Piato/Brainscan/Lantis/Sunrise.
5	Archiving with CD/DVD writer & CD-ROM

6	Hardware: Specify
70.	
7	Software: (OEM simulation software to be provided)
8	Image display
9	Volume definition
10	Contour tracing & editing
	Beam placement & Beam Shaping
	4D grating software
	Motion planning software
	Motion Correction system software
	DRR feature
9	Others:
A	Also fixture for fixing RPM device should be supplied
В	DICOM/DICIM-RT Connectivity with other verification & planning systems as
$\frac{5}{c}$	
D	PPM/RGSC device with leaser beam and console hardware. Quote as option
E	Mounting bracket for RPM/RGSC devise on PET CT table
F	Phase matched PET & CT reconstruction and fusion software
G	Possessive reconstruction software for CT Bin reconstruction
Н	Post processing application to review gated PET CT images
10	CAT PHAN 500 phantoms quote as optional.
11	Diagnostic OA kit quote as optional
12	experience optional.
13	Auto countering quote as optional.  A compatible robotic navigation system for PET-CT guided interventions & RF ablations. A compatible robotic navigation system for metabolic biopsies along with consumbles for 50 compatible robotic navigation system for metabolic biopsies along with consumbles for 50 procedures shall be supplied by the vendor. The robotic arm should be in satisfactory use in at least procedures of national repute for at least two years.
xi)	DICOM CONNECTIVITY  PACS and Radiotherapy planning Systems
1	DICOM CONNECTIVITY  Dicom Ready for integration with PACS and Radiotherapy planning Systems
xii)	WORK STATIONS  Total no. of OEM workstations should be 3, excluding console or OEM server client
1	Total no. of OEM workstations should be 3, excluding architecture with three clients.
	with 3 clients independent of operator console.
2	with 3 clients independent of operator console.  Should have display matrix of 1024 x 1024, with colour monitor with RAM that should be should have display matrix of 4D scan.
-	
3	Should have display matrix of the state of t
4	Having maximum and minimum
	fusion, and fly-through image software.
5	fusion, and fly-through image software.  Only one workstation should be fully loaded with RTP software.
xii)	PERIPHERALS  Olims With atleast 2 trays.
1	PERIPHERALS  Laser camera for hard copy on films With atleast 2 trays.  Laser camera for hard copy on films With atleast 2 trays.  Automatic film processor (preferably dry view) –for film size up to 14" x 17".  Automatic film processor (preferably dry view) –single head – Ino
2	Automatic film processor (preferably dry view)  Automatic pressure injector for contrast injection- Single head – Ino  Automatic pressure injector for computer
	UPS at least 30 min backup for computer
3	UPS at least 30 min backup to the same
3	101.00
3 4 5	Colour printer: 01 no.
3 4 5 6	Colour printer: 01 no.
3 4 5 6 7	Colour printer: 01 no.  Desktop PC with latest specifications: 02 nos.  Lead shiled for Daily QA phantom or pin source: 01 no
3 4 5 6 7 8	Colour printer: 01 no.  Desktop PC with latest specifications: 02 nos.  Lead shiled for Daily QA phantom or pin source: 01 no  Lead Aprons: 02 nos.
3 4 5 6 7	Colour printer: 01 no.  Desktop PC with latest specifications: 02 nos.  Lead shiled for Daily QA phantom or pin source: 01 no

IVIAUE WILLI AUUU F

E BIK FOR THE PROCUREMENT OF MACHINERY & EQUIPMENT (2022)

case of the rand the manifester of

the part measured the promise that the fall of the control of the

the same of Report Super States and Supposed

51

# Wilde Willi Addo PDF Reader and Editor

15 Tungsten Syringe 2cc: 02 nos. 16 Tungsten Syringe 5cc: 02 nos. 17 L Bench for 511 KEV: 01 no. 18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers sel: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qiy client hardware to be provided if server client is offered. 25 Infant immobilizers 26 Unity Assurance phantoms & Tools for CT & PET 27 Advisus Positioning aids 28 Infant immobilizers 39 Quality Assurance phantoms & Tools for CT & PET 40 Multiple number of users definable scanning protocols 50 Extended patient scheduling facility 51 Aurilians of the software related to the system should be handed over to USER 52 All the software related to the system should be handed over to USER 53 Service tool kir should be provided to Biomedical Engineering department (DELETED) 54 Service training to be provided to Biomedical Engineers. (DELETED) 55 INSTALLATION REQUIREMENT 66 Physically Dimensions and Weights 67 Cr-PET Gantry 68 Auriliary cabinet 69 April Printers 60 Camera 70 Printers 61 Load 71 Printers 61 Load 72 Service rousumption 73 Ready mode 74 Beam ON mode 75 Power consumption 76 Voltage line-to-line /3 phase 77 Prepuency 78 UPS details for CT & PT 79 COOLING SYSTEM (CHILLER) 71 Temperature 75 Flow 76 Pressure difference (Please specify) 76 AIR CONDITIONING – OPERATING TEMPERATURE	1	11 /01/ Selection W
16 Tungsten Syringe Scc: 02 nos. 17 L Bench for 511 KEV: 01 no. 18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qvy client hardware to be provided if server client is offered.  ***biy OTHER REQUIREMENTS** 1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers, (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 4 Patient Cough 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 1 Pressure difference (Please specify)  AIR CONDITIONING—OPERATING TEMPERATURE	1	(7)
16 Tungsten Syringe Scc: 02 nos. 17 L Bench for 511 KEV: 01 no. 18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qvy client hardware to be provided if server client is offered.  ***biy OTHER REQUIREMENTS** 1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers, (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 4 Patient Cough 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 1 Pressure difference (Please specify)  AIR CONDITIONING—OPERATING TEMPERATURE	¥	7/1/2/10/10
17 L Bench for 511 KEV: 01 no. 18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm; 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  ***  *** ** ** ** ** ** ** ** ** ** *	15	Tungsten Syringe 2cc: 02 nos.
17 L Bench for 511 KEV: 01 no. 18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  ***  ***  ***  **OTHER REQUIREMENTS**  1 Various Positioning aids 1 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED)  ***  **INSTALLATION REQUIREMENT**  1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  **ELECTRICAL REQUIREMENTS**  1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  **COOLING SYSTEM (CHILLER) 1 Temperature 1 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING—OPERATING TEMPERATURE	16	
18 Pocket Dosimeter: 02 nos. 19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  25 Nother Requirements 26 Unfant immobilizers 27 Quality Assurance phantoms & Tools for CT & PET 28 Multiple number of users definable scanning protocols 29 Extended patient scheduling facility 20 Manuals & others charts 21 All the software related to the system should be handed over to USER 29 Service tool kit should be provided to Biomedical Engineering department (DELETED) 20 Service training to be provided to Biomedical Engineers. (DELETED) 21 Physically Dimensions and Weights 22 CT-PET Gantry 33 Auxiliary cabinet 44 Patient Cough 55 Control console & monitors 66 Camera 77 Printers 20 CT-PET Gantry 31 Load 22 -Standby mode 33 -Ready mode 44 - Beam ON mode 55 Power consumption 66 Voltage line-to-line / 3 phase 77 Frequency 88 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 1 Temperature 1 Temperature 2 Flow 3 Pressure difference (Please specify) 4 AIR CONDITIONING - OPERATING TEMPERATURE	17	
19 Lead pot with dispensing arm: 01 no. 20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  25 Infant immobilizers 26 Quality Assurance phantoms & Tools for CT & PET 27 Quality Assurance phantoms & Tools for CT & PET 38 Quality Assurance phantoms & Tools for CT & PET 49 Multiple number of users definable scanning protocols 50 Extended patient scheduling facility 60 Manuals & others charts 70 All the software related to the system should be handed over to USER 81 Service tool kit should be provided to Biomedical Engineering department (DELETED) 82 Service training to be provided to Biomedical Engineers. (DELETED) 83 INSTALLATION REQUIREMENT 14 Physically Dimensions and Weights 15 Cortrol console & monitors 16 Camera 17 Printers 18 Load 19 Service tool kit should be provided to Biomedical Engineers. (DELETED) 19 Service training to be provided to Biomedical Engineers. (DELETED) 10 Service training to be provided to Biomedical Engineers. (DELETED) 11 INSTALLATION REQUIREMENT 12 Physically Dimensions and Weights 13 Auxiliary cabinet 14 Patient Cough 15 Control console & monitors 16 Camera 17 Printers 18 Load 19 Service standary mode 19 Service standary mode 20 - Standby mode 21 - Standby mode 22 - Standby mode 23 - Ready mode 44 - Beam ON mode 55 Power consumption 66 Voltage line-to-line / 3 phase 67 Frequency 88 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 1 Temperature 2 Flow 3 Pressure difference (Please specify) 4 AIR CONDITIONING - OPERATING TEMPERATURE		
20 Survey cum contamination monitor: 01 no. 21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  ***  ***  ***  **OTHER REQUIREMENTS**  1 Various Positioning aids**  1 Infant immobilizers**  3 Quality Assurance phantoms & Tools for CT & PET**  4 Multiple number of users definable scanning protocols**  5 Extended patient scheduling facility**  6 Manuals & others charts**  7 All the software related to the system should be handed over to USER**  8 Service tool kit should be provided to Biomedical Engineering department (DELETED)**  9 Service training to be provided to Biomedical Engineers. (DELETED)**  INSTALLATION REQUIREMENT**  1 Physically Dimensions and Weights**  2 CT-PET Gantry  3 Auxiliary cabinet**  4 Patient Cough**  5 Control console & monitors**  6 Camera**  7 Printers**  ELECTRICAL REQUIREMENTS**  1 Load**  2 -Standby mode**  4 -Beam ON mode**  5 -Power consumption**  6 Voltage line-to-line / 3 phase**  7 Frequency**  8 UPS details for CT & PT**  COOLING SYSTEM (CHILLER)**  1 Temperature**  2 Flow**  3 Pressure difference (Please specify)**  AIR CONDITIONING - OPERATING TEMPERATURE**		
21 Contamination monitor: 01 no. 22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  24 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATIDE		Survey cum contamination monitor : 01 no.
22 Radiation Stickers set: 01 no. 23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server client is offered.  xiv) OTHER REQUIREMENTS  1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature Flow 3 Pressure difference (Please specify)  AIR CONDITIONING – OPERATING TEMPERATIDE		Contamination monitor : 01 no.
23 PET range DOSE CALIBRATOR: 01 no. 24 3 Qty client hardware to be provided if server elient is offered.  xiv) OTHER REQUIREMENTS  1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature Flow 3 Pressure difference (Please specify) AIR CONDITIONING – OPERATING TEMPERATIDE		
xiv) OTHER REQUIREMENTS  1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature Flow 3 Pressure difference (Please specify) AIR CONDITIONING – OPERATING TEMPERATIDE		DET mana DOSE CALIBRATOR: 01 no.
xiv) OTHER REQUIREMENTS  1 Various Positioning aids  2 Infant immobilizers  3 Quality Assurance phantoms & Tools for CT & PET  4 Multiple number of users definable scanning protocols  5 Extended patient scheduling facility  6 Manuals & others charts  7 All the software related to the system should be handed over to USER  8 Service tool kit should be provided to Biomedical Engineering department (DELETED)  9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT  1 Physically Dimensions and Weights  2 CT-PET Gantry  3 Auxiliary cabinet  4 Patient Cough  5 Control console & monitors  6 Camera  7 Printers  ELECTRICAL REQUIREMENTS  1 Load  2 -Standby mode  3 -Ready mode  4 -Beam ON mode  5 Power consumption  6 Voltage line-to-line/3 phase  7 Frequency  8 UPS details for CT & PT  COOLING SYSTEM (CHILLER)  1 Temperature  2 Flow  3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		3 Oty client hardware to be provided if server client is offered.
1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED) 1 INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		5 QAY CHERT HARD WAS AS SEEN TO SEEN THE SEEN TH
1 Various Positioning aids 2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED) 1 INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	xiv)	OTHER REQUIREMENTS
2 Infant immobilizers 3 Quality Assurance phantoms & Tools for CT & PET 4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	2	Infant immobilizers
4 Multiple number of users definable scanning protocols 5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	3	Quality Assurance phantoms & Tools for CT & PET
5 Extended patient scheduling facility 6 Manuals & others charts 7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Ganty 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	4	Multiple number of users definable scanning protocols
7 All the software related to the system should be handed over to USER 8 Service tool kit should be provided to Biomedical Engineering department (DELETED) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	5	Extended patient scheduling facility
8 Service tool kit should be provided to Biomedical Engineering department (1995) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	6	Manuals & others charts
8 Service tool kit should be provided to Biomedical Engineering department (1995) 9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT 1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	7	All the software related to the system should be handed over to USER
9 Service training to be provided to Biomedical Engineers. (DELETED)  INSTALLATION REQUIREMENT  1 Physically Dimensions and Weights  2 CT-PET Gantry  3 Auxiliary cabinet  4 Patient Cough  5 Control console & monitors  6 Camera  7 Printers  ELECTRICAL REQUIREMENTS  1 Load  2 -Standby mode  3 -Ready mode  4 -Beam ON mode  5 Power consumption  6 Voltage line-to-line / 3 phase  7 Frequency  8 UPS details for CT & PT  COOLING SYSTEM (CHILLER)  1 Temperature  2 Flow  3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		Service tool kit should be provided to Biomedical Engineering department (Discovering
1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	9	Service training to be provided to Biomedical Engineers. (DELETED)
1 Physically Dimensions and Weights 2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
2 CT-PET Gantry 3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
3 Auxiliary cabinet 4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
4 Patient Cough 5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
5 Control console & monitors 6 Camera 7 Printers  ELECTRICAL REQUIREMENTS 1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
6 Camera 7 Printers  ELECTRICAL REQUIREMENTS  1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
Finters  ELECTRICAL REQUIREMENTS  Load  -Standby mode  -Ready mode  -Beam ON mode  Power consumption  Voltage line-to-line / 3 phase  Frequency  UPS details for CT & PT  COOLING SYSTEM (CHILLER)  Temperature  Flow  Pressure difference (Please specify)  AIR CONDITIONING – OPERATING TEMPERATURE		
ELECTRICAL REQUIREMENTS  1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	-	Fillings
1 Load 2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		ELECTRICAL REQUIREMENTS
2 -Standby mode 3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	1	
3 -Ready mode 4 -Beam ON mode 5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
5 Power consumption 6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
6 Voltage line-to-line / 3 phase 7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	and the second second	-Beam ON mode
7 Frequency 8 UPS details for CT & PT  COOLING SYSTEM (CHILLER) 1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
8 UPS details for CT & PT  COOLING SYSTEM (CHILLER)  1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE		
COOLING SYSTEM (CHILLER)  1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	and the second second	
1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	8	UPS details for CT & PT
1 Temperature 2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	-	COOLING SYSTEM (CHILLER)
2 Flow 3 Pressure difference (Please specify)  AIR CONDITIONING - OPERATING TEMPERATURE	1	
AIR CONDITIONING - OPERATING TEMPERATURE		
AIR CONDITIONING - OPERATING TEMPERATURE		Pressure difference (Please specify)
AIR CONDITIONING - OPERATING TEMPERATURE		
Towns Live UKE		AIR CONDITIONING - OPERATING TEMPERATURE
· remperature	1	remperature
2 Relative Humidity 3 Air changes (Please specific		Relative Humidity
3 Air changes (Please specify no. per hour)	3	All changes (Please specify no. per hour)

1	Widde Willi ADOU FDF Reader and Editor 2 100-
1	8 Kin She Sheet
<u></u>	
-	ROOM REQUIREMENTS
1	Design plan for facilities on the enclosed floorplan
2	Room Designs & Shielding
	Any other requirements not mentioned above
	Additional information not mentioned above
1	Performance parameters should as pet latest NEMA NU2 2001
xiv)	VALIDITY OF QUOTATION
	WARRANTY 05 Years
xv)	WARRANTY 05 Years  CMC: CMC @ maximum 5% per annum for 05 years on Ex-works cost after warranty (Should CMC: CMC @ maximum 5% per annum for 05 years on Ex-works cost after warranty (Should CMC: CMC @ maximum 5% per AERB norms.) Included 4 preventive maintenance / year and all costs of the c
****	breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits. All bought out items used in system should be included in the warranty. Civic breakdowns visits.
xvii)	WARRANTY (Individually) ( As applicable)
1	-X-Ray tube
2	-Detectors
xviii)	PENALTY CLAUSE  The supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards the supplier and / or its Indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and its indian agent will be required to give the guarantee towards and give t
	The supplier and / or its Indian agent will be required to give the give the periods and in case of comprehensive annual performance of the equipment during the warranty periods and in case of comprehensive annual performance contract period for maintaining the equipments in good working condition for a period of at least 300 days out of a period of 365 days a year (i.e. 95% uptime) 24 x 7. The tent period of at least 300 days out of a period of 365 days a year (i.e. 95% uptime) 24 x 7. The tent period of at least 300 days out of a period of 365 days a year (i.e. 95% uptime) 24 x 7. The tent period of 3000 hours in a year will be considered as Uptime guarantee. Working time is downtime. Total 3000 hours in a year will be considered as Uptime guarantee. Working time is downtime. Total 3000 PM. On week days and 08:00 AM to 04 PM for Saturdays. The equipment 08:00 AM to 06:00 PM. On week days and 08:00 AM to 04 PM for Saturdays. The equipment 08:00 AM to 06:00 PM. On week days and 08:00 AM to 04 PM for Saturdays. The equipment of shall be considered as shall be fully functional it shall be considered as the fully functional as part of the uptime and if it is partly functional it shall be considered as downtime and deduction shall be made on Pro-rata basis i.e. if the equipment is 70% functional for downtime shall be applicable. The decision of the GMC management or its representative is usuallation entirely or partially shall also be included in the downtime while calculating the 95% installation entirely or partially shall also be included in the downtime while calculating the 95% installation entirely or partially shall also be included in the downtime while calculating the 95% installation entirely or partially shall also be included in the downtime while calculating the 95% installation entirely or partially shall also be included in the downtime. This rate shall be required to pay a penalty of 0.1% of total cost (Ex works) or partially entirely and permitted the required to pay a penalty of 0.1% of total cost

irrespective of 95% overall uptime in a year. Thus clause is to ensure maximum uninterrupted service to patients and hence Managing Director, JKMSCL decision in enforcing /invoking thus clause will be final and binding for all. For CMC, Work Order issued by GMC shall be final as

per D.A.E (Department of Atomic Energy) norms.

	D King John Spainter Jul
2	Preventive maintenance on Staurday's/Sundays
xix)	DELIVERY SCHEDULE
xx)	TRAINING OF STAFF  At site training of technologies by experienced staff from India / abroad for two weeks.  At site training of nuclear physicians and radiologist by experienced staff from India / abroad for
2	At site training of nuclear physicians and radiologist by expendicular two weeks.  Vendor will have to train the 2 Biomedical Engineers at their renowned training facility for two
3	weeks. (DELETED)
	REGULATORY REQUIREMENTS Please enclose copies
xxi)	-AERB certification
2	- International -FDA certification
xxii)	OTHER INFORMATION
1	
3	
4	-Remote Diagnosis Facility (India / Adioad) a value
5	-Catalogue (To be enclosed)
6	any other relevant details
	Please Provide Emerson make online UPS with isolation transformer of adequate capacity for the
xxiii)	and the systems with 30 min back up.
	for 5 years on Ex-works cost after
1	If 05 years warranty and CMC @ maximum 5% per annum for 5 years on Ex-works cost after warranty conditions are not adhered to, JKMSCL reserves right to reject the offer.
2	warranty conditions are not adhered to, JKMSCL reserves right to reject the order.  Only Yes or No should be mentioned in compliance report and additional information should in

remark columns.