



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

TENDER NOTIFICATION
(Through Karnataka e-procurement portal only)

The Director, NIMHANS invites tender from eligible tenderers through the Karnataka Government E-Procurement portal for supply of following equipment.

Sl. No.	Name of the Item	Quantity (in No.)	EMD (in ₹)
1.	Portable Digital Radiography System	1	90,000/-

Tender Schedule

Downloading of Tender documents from website - https://eproc.karnataka.gov.in/eportal/index.seam	From 11.02.2021 Onwards
Last date for tender enquiry	20.02.2021 upto 04:00 PM
Tender submission last date and time	13.03.2021 upto 11:00 AM
Technical bid will be opened online by the authorized officer on	15.03.2021 at 11:00 AM

Sd/-, Director

TENDER DOCUMENT

Terms and conditions

1. The bid documents for the above items should be addressed to “The Director, National Institute of Mental Health & Neuro Sciences, Post Box No. 2900, Hosur Road, Bengaluru – 560 029, Karnataka, India” and should uploaded in E Procurement portal only on or before the due date.
2. The tender bid should be valid for **120 days** from the due date (Tender submission last date). NIMHANS, Bengaluru will not take any responsibility for any technical issues.
3. **Earnest Money Deposit (EMD) / Bid Security Declaration:**
 - a. The (EMD) shall be denominated in Indian Rupees and should be paid in the e-procurement portal as per the facility provided.
 - b. The EMD shall not bear any interest and will be refunded to
 - i. successful tenderer on receipt of Agreement and Bank Guarantee.
 - ii. unsuccessful tenderer upon finalization of tender bid and award of tender to successful bidder.
 - iii. all the tenderers if the tendered item is cancelled or retendered.

OR

In case of claiming EMD exemption:

- a. Bid Security Declaration (in company letter head as per annexure A) shall be uploaded by selecting MSME/NSIC option



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

- b. In case of MSME / NSIC registered vendors, Bid Security Declaration (in company letter head as per annexure A) along with valid MSME / NSIC registration certificate shall be uploaded by selecting MSME / NSIC option.
4. The tender documents and all correspondence's relating to the bid should be in **English language only**.
5. **Technical bid should comprise of (uploaded copy of documents should be self attested, stamped and better quality – preferably .pdf format) -**
 - a. Brochure/Catalogue and Data sheet of the equipment.
 - b. Technical Compliance Statement
 - c. Proprietary certificate from the manufacturer mentioning the unique technology or feature/s mentioned apart from the brand name (If applicable).
 - d. Pre requirements required at the installation site (Before submitting the bid, the tenderer should make pre-visit to the installation site and indicate the requirement along with the price bid wherever necessary)
 - e. Delivery Period of the item to be supplied and Time required for installation (Technical & Mechanical) from the date of purchase order has to be indicated.
 - f. List of Institutes where the equipment has been supplied with copy of purchase orders.
 - g. Copy of GST, PAN, TIN document
 - h. Whether tenderer is manufacturer / accredited agent / sole representative, indicate details of principal's name & address. The offers of tenderer who are not manufacturer or direct authorized agent will be summarily rejected. Sub- distributors will not be accepted.
 - i. Non - blacklisting certification that the firm has not been blacklisted in the past by any government/Private institution and certification for No Vigilance/CBI case pending against the firm/supplier by making an affidavit on non – judicial stamp paper of ₹100/-.
 - j. Declaration towards acceptance of all terms and conditions should also be provided.
6. **Financial Bid should comprise of-**
 - a. **Quotation should be only for DAP in INR only i.e. NIMHANS Door Delivery Price** inclusive of main equipment cost, each article wise/spares rates, taxes, other Government levies, Customs duty, any local agency commission, transportation, delivery of the equipment to the Institute premises, installation and commissioning etc. with a detailed break up mentioning manufacturers name, License number and name of the brand/make. Tender bids without price bid/quotation will be rejected.
Detailed breakup of the cost should be provided under icon “Action column” by clicking the % symbol which will be mentioned as Added statutory components.
 - b. The tenderer should also provide the quote for regular servicing / maintenance duly mentioning the number of visits per annum for the CMC period after the warranty period is over. **CMC cost for 5 years (i.e. for 6th to 10th year) should be quoted.**
 - c. If the tenderer is quoting in Indian Rupees (INR) for items NOT MANUFACTURING IN INDIA (NMIC), the CUSTOM DUTY EXEMPTION CERTIFICATE WILL NOT BE



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

ISSUED BY THE INSTITUTE. The Rate quoted should be inclusive of Custom duty & other incidental charges.

7. **Successful tenderer decision will be made on the basis of total cost of the equipment (Inclusive of all miscellaneous charges as mentioned in Clause 6a + CMC cost as mentioned in Clause 6b).**
8. **The cost of the “Portable Digital Radiography System” will be freezed for 1 Year from the date of purchase order; however Institute reserves the right to procure/reject the purchase of equipment with the successful tenderer on repeat order basis within 1 year from the date of purchase order.**
9. The tender bids (technical and price bid) should be typewritten; every correction in the tender should be initialed along with seal by the tenderer, failing which the tender will be rejected. All pages of the bid submitted must be signed along with seal and sequentially numbered by the tenderer.

10. Evaluation of Bids:-

The technical bid of the tenderer will be evaluated to determine whether

- a. They are complete with respect to specifications.
- b. They are free from computational errors.
- c. The requisite documents have been submitted and properly signed.

11. Tender Opening:

- a. The Technical bids will be unlocked through E procurement portal in the Committee Room, Adjacent to Registrar Chamber, NIMHANS, Bengaluru on the date specified in presence of tenderers or their representatives who choose to attend.

The Tenderers' or representatives who are present shall submit authorization letter along with copy of Photo id proof and shall sign a register evidencing their attendance.

- b. The Financial bid of the technically qualified tenderer/s only will be opened on a notified date.

12. Equipment and its accessories should be covered with **minimum warranty period of 5 years** for normal or regular wear & tear from the date of complete installation (Ready to use in all respects). In case of software's, the validity of the license key should be clearly mentioned and should have user define provision with option to switch over from one system to other system of the same kind within the validity period.

13. Software Updates:

The selected firm for the supply of tendered item should provide free updates of software up to 5 years from the date of mechanical installation.

14. Supply of spares should be guaranteed for a minimum period of 10 years from the date of supply or from the date of cessation of production of the model for 10 years, whichever is later, at the rates prevailing against payment.

15. Any modification or revision of bids after submission will not be entertained under any circumstances. Conditions such as “subject to the availability of stocks”, supplies will be made



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

as and when supplies received from the principles etc., will not be considered under any circumstances.

16. A tenderer having once given a tender bid shall not withdraw it after its acceptance / opening and if does, the tenderer will be disqualified from bidding for any contract for a period of **two year from the date of notification**.
17. If required, the tenderer should demonstrate the quoted model of the equipment at the institute during the technical evaluation, failing which their bid/offer shall be rejected. The tenderer will be intimated that they should get ready for demonstration. No request for extending time for demonstration will be entertained. Failure to demonstrate, their offer will be rejected.
18. The tenderer should supply the circuit diagram and instruction manual of the tendered equipment/s at the time of supply of the equipment.
19. Necessary training / instructions on operation of the system should be given by the qualified engineers of the tenderer firm to NIMHANS technical staff/s at free of cost after completion of the installation.
20. The successful tenderer should immediately submit an acceptance letter duly signed and sealed for the rate/s and offers agreed by both the parties to the Head of the Institution within reasonable time on receipt of the Purchase Order (Agreement Specimen will be enclosed with Purchase order & Stamp duty to be paid by the tenderer). The successful tenderer should also furnish a Bank guarantee only from a Nationalized bank to the extent of 3% of the total purchase order value, valid for 60 days beyond the completion of the warranty period of the equipment, no split period bank guarantee will be entertained.
21. **Payment terms:**
Payment will be made only after good working condition of the equipment certified by the end user. **NO ADVANCE PAYMENT WILL BE ENTERTAINED.**
22. **Uptime Guarantee:**
Penalty Clause for non-functioning of equipment in term of hardship to the patients and financial loss to institute: 95% up time of 365 days (24 hours a day) that is from the day of successful handing over of the whole complex. The company takes the responsibility for the functioning of all the components and equipment, including the third party items supplied and included in the project. The total downtime annually for any reason/involvement of any of the components cannot exceed 5% (all inclusive). Subsequently if downtime exceeds 5% of 365 days, 1% of PO Value will be levied as penalty for every 24 hours of downtime until 7 days from the day of breakdown. If downtime exceeds 7 days the penalty will be 2% of PO Value from the date on which the equipment broke down beyond 5% permissible downtime. In addition to this, warranty period will be extended at double the rate of the downtime period.
23. If, at any time, during the said period, the supplier reduce the said prices of such Materials/Equipment or sales such Materials/Equipment to any other person/organization/ Institution at a price lower than the chargeable, the company shall forthwith notify such reduction or sale to the Director, NIMHANS and the price payable for the Materials supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

24. The losses to NIMHANS, Bengaluru, if any incurred on account of purchase made elsewhere by failure, neglect or refusal on the part of the tenderer to supply according to the terms of agreement will be recovered from them. If any article or things supplied by the tenderer have been partially or wholly used or consumed in the hospital and they are subsequently found to be in bad condition, unsound, inferior in quality or description, not in accordance with samples or otherwise faulty or unit for use, the wholesome of the contract price or price of such articles or things will be recovered from the tenderer. The tenderer will not be entitled for any payment whatsoever, for such articles for infringements of the stipulation of the conditions or for justifiable reasons the contract may be terminated by the Director and the tenderer shall be liable for losses sustained by the NIMHANS on the consequences of the termination which may be recovered from the Bank Guarantee or from their invoices due to them. In the event of such amount being insufficient, the balance will be recovered personally from the tenderer.
25. Any corrections/changes in the tender will be uploaded as corrigendum in the NIMHANS and E procurement website only.
26. If the tender last/opening date falls on any general/government/institute holiday(s), then the successive dates will be postponed by equivalent days of holiday(s), however the time remains unchanged.
27. The Director reserves the right of ordering/not ordering/cancelling/increase or decrease the quantity and to reject any or all tender quotations without assigning any reason. The decision of the Director, NIMHANS, Bengaluru, shall be final in all the controversies that may arise in the matter. Any dispute arising out of this will be subject to the jurisdiction of the Court in Bengaluru.
28. Failure to adhere any of the above terms and conditions the bid(s) may be rejected.
29. None of the terms and conditions of the supplier shall be applicable to the purchase contemplated hereunder, irrespective of it being attached to any documents to be provided to NIMHANS. Such exercise shall have no meaning and binding effect unless the same is accepted by NIMHANS in writing.

NOTE: Please keep checking the NIMHANS and E-Procurement websites regularly for any further updates.

Sd/-, Director



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

DECLARATION
(TO BE GIVEN BY THE TENDERER)

Name of the Equipment: **Portable Digital Radiography System - 01 No.**

Name of the company :

To

The Director,
National Institute of Mental Health & Neurosciences
(Institute of National Importance)
Post Box No. 2900,
Hosur Road, Bengaluru – 560 029

Dear Sir,

1. I/We hereby submit my/our tender for the
2. I/We have made requisite payment against **EMD / Bid Security Declaration** document uploaded as per the tender document vide reference no. & date, else my tender bid may be rejected.
3. I/We have gone through all terms and conditions of the tender documents before submitting the same.
4. I/We hereby agree to all the terms and conditions, stipulated by the NIMHANS, in this connection including delivery, warranty, penalty etc. Quotations for each group are being submitted and shall be considered on their face value.
5. I/We undertake to sign the contract/agreement, if required, within reasonable time from the date of issue of the letter of acceptance, failing which our/my security money deposited may be forfeited and our/my name may be removed from the list of suppliers at the NIMHANS, Bengaluru.

NOTE: ALL TERMS & CONDITIONS SUCH AS TAXES/LEVIES ETC, HAS BEEN INDICATED IN THE QUOTATIONS FAILING WHICH IT WILL BE PRESUMED THAT THE RATES ARE INCLUSIVE OF ALL TAXES/LEVIES AND OTHER TERMS AND CONDITIONS ARE ALSO AS PER YOUR REQUIREMENTS.

Yours faithfully,

Signature of Tenderer & seal



E-Procurement Tender No. NIMHANS/2020-21/IND789/CALL-2

11.02.2021

**CHECK LIST
(TO BE FILLED BY THE TENDERER)**

1.	Name & Address of the Tenderer		
2.	Name & address of the manufacturer		
3.	Name of the equipment & Model Quoted		
4.	Validity of the quotation	120 days from the tender submission last date	
5.	a. Delivery Period		
	b. Warranty Period	5 years warranty for complete swap warranty for the system.	
	c. Installation Period		
6.	Tender Bid uploaded details (YES or NO against each item)	a. Application Fee submitted	
		b. EMD/Bid Security Declaration submitted	
		c. Brochure/Catalogue uploaded	
		d. Technical Compliance Statement	
		e. Manufacturer Proprietary certificate uploaded	
		f. Pre requirements details uploaded	
		g. List of users uploaded	
		h. Copy of GST/PAN/TIN & Bank details uploaded	
		i. Distributor authorization letter uploaded	
		j. Non-blacklisting certification uploaded	
		k. Declaration enclosed	
		l. Equipment Door delivery cost quoted	
		m. AMC & CMC cost for post warranty period	
7.	Training will be provided (YES or NO)		
8.	a. Whether after sales, service is available in Bengaluru? If yes, quote the details		
	b. What is the arrangement for post contract / warranty monitoring of the equipment		
9.	Any other information (Enclosed separately in letter head – YES or NO).		

Signature of Tenderer along with seal

ANNEXURE A

BID SECURING DECLARATION FORM

Tender No. NIMHANS/2020-21/IND789/CALL-2 Dated 11.02.2021

To

**The Director
National Institute of Mental Health & Neuro Sciences
Post Bag No. 2900
Hosur Road, Bengaluru - 560 029**

Sir / Madam,

I/We. The undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.
2. I/We accept that I/We may be disqualified from bidding for any contract with you for a period of **two year from the date of notification** if I am / We are in a breach of any obligation under the bid conditions, because I/We
 - i. have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
 - ii. having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
 - a. Fail or reuse to execute the contract, if required or
 - b. Fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.
3. I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of
 - i. Completion of tender process; or
 - ii. Thirty days after the expiration of the tender validity.

**Signature of Tenderer along with seal
(to be signed by all partners, in case of joint venture)**

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid and to be signed by all partners)



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बेंगलूरु - 560 029
ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ), ಬೆಂಗಳೂರು - 560 029
Phone 26995023/5913/5923/5024/5025/5780 Website <http://www.nimhans.ac.in/tender>
Fax 080-26571563/26564830/2121/6811 E-mail aaos@nimhans.ac.in



PURCHASE SECTION

TENDER FOR THE SUPPLY OF “PORTABLE DIGITAL RADIOGRAPHY SYSTEM”

Department	Neuroimaging & Interventional Radiology	Quantity Required	01 No.
End User Contact Details			
Name	Dr. Rose Dawn Bharath	EMD	₹ 90,000/-
Designation	Professor & HOD		
Mobile No.	+91 – 9480 829 653		
Office No.	+91 – 80 - 2699 5427		
Email	drrosedawnbharath@gmail.com, drrosedawn@yahoo.com, departmentofniir@gmail.com		

Competitive bids are invited for installation of 1 portable x ray unit, with a dedicated DR cassette and reader at NIMHANS in emergency wing of Neuroimaging and Interventional Radiology department. System must have state-of-art features and must be fully digital, with the best in line radiation dose reduction features.

Broad specifications, essential configuration and capabilities of the proposed system are given below. The quotations may be submitted for the latest technology available at the time of quotation. All quotations must be submitted in the format given below. Specifications quoted are essential requirements of this equipment while terms & conditions are mentioned separately. System must be DICOM-3/HL7 standard compliant. The system should be cost effective, reliable and provide excellent performance with technical features for clinical imaging and with high patient through put. All specifications quoted should be supported by the authentic data sheet/ Original Certificate from the manufacturer. When the standard vendor data sheet disagrees with the bid response, clarification should accompany in the form of a letter/certificate from appropriate authority in the absence of which vendor data sheet will prevail for the purpose of evaluation and decision of the technical evaluation committee whose decision shall be final and binding on the supplier. Any item not covered under standard set should be quoted separately.

Bidder must note that all items mentioned in the compliance statement submitted by vendor in response to tender document and specification, based on their equipment brochure which is enclosed with bidding document and comparative charting of all the companies prepared by the Institute, must be supplied item by item including equipment, accessories, software and hardware even if it is overlooked in the final purchase order. Non-inclusion of the tender items in their financial bid is the responsibility of the bidder and this will not be the excuse for not supplying the item mentioned in the compliance statement & comparative charting. Any improvement in the quoted hardware and software or newly developed hardware and software available during the time of order/supply with the company and essential for the system must be supplied.



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बेंगलूरु - 560 029

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ), ಬೆಂಗಳೂರು - 560 029

Phone 26995023/5913/5923/5024/5025/5780

Website <http://www.nimhans.ac.in/tender>

Fax 080-26571563/26564830/2121/6811

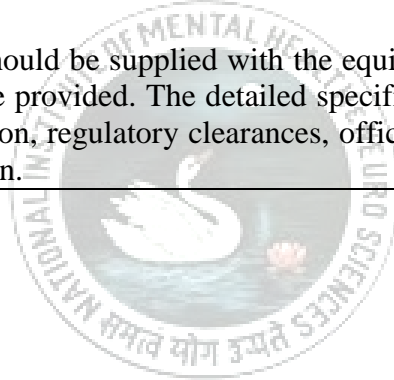
E-mail aaos@nimhans.ac.in



PURCHASE SECTION

Please make separate bids for the technical and price components. Cost of items/features wherever asked should be quoted in the price bid only, failure would automatically disqualify the bidder. Price of each item must be quoted separately. Total price of the system as per tender specifications must be quoted categorically. Please respond to each specification in the same format and order as mentioned in the document, and specify the page number and line number from the data sheet in the verification column of the compliance sheet against each tender response. All compliance to the Tender should be in the form of Original Data sheet or Original Certificate from the manufacturer. All items under Work in Progress at the time of quote must be mentioned and all applications related to neurosciences should be provided under research agreement for the life of the machine. Please respond to each point in detail and do not mention yes or no only. Additional relevant technical features suitable for our requirement will be given due preference. If required, additional information should be provided as a separate document regarding the specific section being addressed. Also note that if any new development occurs and an upgraded system becomes available between the notification of this tender and the time of finalization of the bid, then the newer upgraded version must be supplied.

All commercially available software for clinical use should be supplied with the equipment at the time of installation. In addition, all future, free comprehensive software update guarantee must be provided. The detailed specification that follows shall be understood to be minimum requirement. Offer should comprise delivery, installation, regulatory clearances, official release and safety acceptance until hand over of the system including the accessories necessary for operation.





PURCHASE SECTION

Sl. No.	Specifications for a Top of the line, State of the Art Portable Digital Radiography System
1.	<p>a. X-Ray Generator</p> <ol style="list-style-type: none">Micro-Processor controlled High Frequency X-RAY GeneratorInverter frequency: 100kHz or moreOutput Power of generator : 4KW or moreRadiographic KV Range: 40 to 110KV or more with an increment of 1KV per stepMaximum mA: 100mA or moremAs: 0.1 mAs to 250 mAs or moreDigital display of mAs and kV should be availableAPR should be available. Mention the maximum number of programmes that can be stored <p>b. X-Ray Tube</p> <ol style="list-style-type: none">It must have a Stationary Anode thermally protected X-Ray tubeAnode heat capacity should be 40KHU or moreSingle Focal Spot: 1.8 mm or less <p>c. Collimator</p> <ol style="list-style-type: none">Should have bright light preferably LEDCollimator should have rotating flange and tape measureLuminosity: Over 160 LUX at 100 cm SID <p>d. Mobile Stand</p> <ol style="list-style-type: none">Total weight of the unit including collimator and stand should be 150 kg or less. Should have wheel lockWireless Remote control for X-ray exposure release and collimator lamp control should be available along with wired exposure release switchShould have additional storage space to hold additional batteries / cassettes/ detectors <p>e. Power supply</p> <ol style="list-style-type: none">The unit should operate on single phase power supplyInput Power Rating 100 - 240 VAC, 50 - 60 Hz



PURCHASE SECTION

2.	<p>Flat Panel Detector (FPD with TFT technology):</p> <ol style="list-style-type: none">Detector should be wireless, Caesium Iodide (CSI) scintillator. Should be water and dust resistant for challenging hospital conditions (specify the IP value)Shock resistant upto 1.2 mThe detector should be of size (14 - 17) X 17 inches. must have curved edges and a light weight designThe detector pixel matrix size should be 3K X 3K or more.Pixel Pitch 139- 150 µm or less.Grey Scale resolution (output) should be 14 bits/pixel or better.Detective Quantum Efficiency (DQE) should be 63% or above at 0.1p/mmImages pre-viewing should be available within 5 secs after exposure.Automatic x-ray detection with no electrical connection to X-ray systemWeight of the detector should not be more than 5 kg.The detector battery should be Li-ion rechargeable type with at least two spare batteries and charging station to be provided externally. The charging time of battery should be 3 - 4 hours maximum and specify the battery discharge time if battery unused.Quote the average expected life of the battery (Example: 3 years)Detector must be capable of withstanding a weight of 150 kg or more.Detector offered should be capable of handling 100 or more exposures or 5 hours of operation in single full charge.The detectors should have Automatic Exposure Detection as standard feature.
3.	<p>Image Processing Console:</p> <ol style="list-style-type: none">The unit should be offered with Laptop of 21” or more.Laptop should be mounted on the Mobile X-ray with safety lock or a lockable trolley feature to prevent theft of lap top and should be protected against theft or data hampering.Share the laptop specifications storage, RAM, graphics, resolution, DICOM specifications for PACS transfer. If tab available specifications to be shared and quote separately as optionalMemory of at least 150 – 200 images should be availableWindows and Level AdjustmentsAnnotations must be possible



PURCHASE SECTION

	<ul style="list-style-type: none">g. Advanced application like image stitching and user programmable techniques charts for patient size and anatomyh. Previews of images should be available in about 5 Sec or lessi. Zooming, ROI and Image Cropping function should be available.j. System should be offered with orthopaedics measurement toolsk. Should offer capability of local image storagel. Should be capable of connecting directly to any Dry Laser printerm. Must be able to connect with HIS/RIS/EMR through Bluetooth or Wi-Fi.n. DAP and Dose recording must be included with each patient fileo. Should have system diagnostics, Error log and statistical data display
4.	<p>Other requirements (Following items should be supplied with the machine)</p> <p>3. Lead Apron 0.5mm Pb equivalent – 2 no's and patient protection gonad shield per machine</p>
5.	<p>General requirements:</p> <ul style="list-style-type: none">a. All quoted equipment shall be new and manufactured from virgin materials. The whole equipment unit must be registered under a single manufacturer including generator and all accessories.b. The vendor must have local presence in Bangalore and must provide the list of installations in Bangalore.c. Equipment must be FDA510K / CE approved.d. Equipment must have valid AERB type approval/NOC.e. Manufacturer must have ISO9001 and ISO13485 is mandatoryf. AERB registration and AERB QA should be done for the life time of the equipment by the vendor.g. The equipment should be provided with one hard copy and soft copy of the detailed service manual and operation manual.h. Should provide annual QA for the equipment as per AERB till the end life of the equipment.i. Offered system should have 5 years' warranty from the date of installation.j. The vendor should demonstrate the system and its functionality by installing on trial basis for a period of one week.k. CMC cost for 5 years should be quoted for the post warranty period (i.e. 6th to 10th year) and CMC should include maintenance cost of all supplied items including the consumables like battery, third party items etc.