



**OFFICE OF THE CHIEF EXECUTIVE OFFICER,
SHRI MATA VAISHNO DEVI SHRINE BOARD,**
Central Office, Jammu Road, Katra (J&K) – 182301
Fax: +91- 1991-232120

E-mail: nes_purchase@maavaishnodevi.net, aceog@maavaishnodevi.net

**Notice Inviting e-Tender
e-NIT No. CO/Pur/NE/635-II/964 Dated: 08.06.2026**

e-Tenders on the prescribed format are invited on behalf of Shri Mata Vaishno Devi Charitable Society (SMVDCS) from the Manufacturers / OEM or authorized dealers for SITC of Medical Equipments (Radiology Department) and post-warranty Comprehensive Maintenance Contract for a period of 05 years. The Medical Equipments in reference are required at Shri Mata Vaishno Devi Institute of Medical Excellence, Kakryal (Katra), which is an entity of SMVDCS.

| S. No | Particulars | EMD (in Rs.) | Tender Fee (in Rs.) |
|--------------|---|---------------------|----------------------------|
| 1. | Supply, Installation, Testing and Commissioning of Medical Equipments (Radiology Department) and post-warranty Comprehensive Maintenance Contract for a period of 05 years. | 3.72 Lakh | 1,500/- |

The e-NIT consisting of Qualifying Information, Eligibility Criteria, Specifications, indicative Bill of Quantities, (B.O.Q), set of Terms & Conditions of Contract and other details can be seen / downloaded from the websites: <http://jktenders.gov.in> & www.maavaishnodevi.org as per following:

| | |
|---|---|
| Publishing Date | 08.06.2026 at 12:30 PM |
| Download Start Date | 08.06.2026 at 12:45 PM |
| Pre-Bid Conference | 12.08.2026 at 3:00 PM |
| Bid Submission Start Date | 15.06.2026 at 3:00 PM |
| Bid submission End Date (Online) | 29.06.2026 at 02:00 PM |
| Submission of Hard Copy (end) date and time | 29.06.2026 upto 04:00 PM |
| Date of Opening of Technical Bid (Online) | 30.06.2026 at 04:00 PM or afterwards |

The tender must accompany an earnest money in the form of CDR / FDR / TDR of the amount mentioned above drawn from any Nationalized / scheduled Bank duly pledged to the Accounts Officer, Shri Mata Vaishno Devi Charitable Society, Katra and Tender Fee of Rs. 1,500/- (Rupees One Thousand only) either in the form of DD pledged to Accounts Officer, SMVDCS, Katra or deposited in the official account of Shri Mata Vaishno Devi Charitable Society Branch HDFC Bank Katra, Account No. **50100417566279, IFSC – HDFC0002344**. The bidder shall mention UTR No. in the prescribed Technical Bid Form at **Annexure-‘A’**. Complete bidding process will be done online on e-Tender portal www.jktenders.gov.in. The bid document shall also be available on official website of SMVDSB (www.maavaishnodevi.org) for reference only. The tenders be submitted strictly in accordance with the provisions of the detailed e-NIT. **The bidder shall be compulsorily required to submit the hardcopies of the uploaded documents in the Tender Box kept at Central Office, SMVDSB, Katra by or before 29.06.2026 upto 04:00 PM.**

**Sd/-
(Dr. Gopal K Sharma)
Asstt. Chief Executive Officer**

Instruction to Bidders regarding e-Tendering process:

1. The interested bidder can download the e-NIT / bidding document from the website www.jktenders.gov.in & www.maavaishnodevi.org.
2. To participate in bidding process, bidders have to get (DSC) "Digital Signature Certificate" as per information Technology Act-2000, to participate in online bidding. This certificate will be required for digitally signing the bid. Bidders can get above mentioned digital certificate from any approved vendors.
3. The Bidders, who already possess valid (DSC) Digital Signature Certificates, need not to procure new Digital Signature Certificate.
4. The bidders have to submit their bids online in electronic format with Digital Signature. The bids cannot be uploaded without Digital Signature. No Proposal will be accepted in physical form.
5. Bids will be opened online as per time schedule mentioned in the e-NIT.
6. Before submission of online bids, bidders must ensure that scanned copies of all the necessary documents have been attached with bid.
7. The SMVDSB will not be responsible for delay in online submission of bids whatsoever reasons may be.
8. All the required information for bid must be filled and submitted online.
9. Bidders must attach scanned copies of all documents & EMD as specified in the tender documents.
10. The details of cost of documents, EMD specified in the tender documents should be the same, as submitted online (scanned copies) otherwise bid will not be accepted.
11. Bidders are advised to use "My Documents" area in their user on <http://jktenders.gov.in>, e- tendering portal to store important documents like Balance sheet, GST Registration Certificate, Tax Clearance Certificate, IT certificate, and other related documents etc., and attach these certificates as non-statutory documents while submitting their bids.
12. Bidders are advised not to make any change in BOQ (Bill of Quantities) contents or its name. In no case they should attempt to create similar BOQ manually. The BOQ downloaded should be used for filling the item rate as prescribed and it should be saved with the same as it contains.
13. Bidders are advised to scan their documents at 100 DPI (Dots per Inch) resolutions with Black and White, PDF \ Scan properly.
14. The guidelines for submission of bid online can be downloaded from the website <http://www.jktenders.gov.in> & www.maavaishnodevi.org
15. The Tenderer(s) should carefully study the document and prepare his tender with consideration of all provisions of the document. He should fully acquaint himself / herself with site conditions and all other factors which may influence preparation of his tender.

Sd/-
(Dr. Gopal K Sharma)
Asstt. Chief Executive Officer

No: - CO/Pur/NE/635-II/964

Dated: 08.06.2026

Copy to the:

1. Chief Executive Officer, SMVDSB, Katra.
2. Addl. Chief Executive Officer, SMVDSB, Katra.
3. Accounts Officer, SMVDCS, Katra.
4. Manager (IT), SMVDSB, Katra with the request to generate link for pre-bid conference to be held on 12.06.2026.
5. Concerned file / Master file.



**OFFICE OF THE CHIEF EXECUTIVE OFFICER,
SHRI MATA VAISHNO DEVI SHRINE BOARD,**

Central Office, Jammu Road, Katra (J&K) – 182301

Fax: +91- 1991-232120 Tel.: +91-1991-232189

E-mail: nes_purchase@maavaishnodevi.net, aceog@maavaishnodevi.net

Notice Inviting e-Tender
e-NIT No. CO/Pur/NE/635-II/964 Dated: 08.06.2026

SUBJECT: Notice inviting e-Tenders for Supply, Installation, Testing and Commissioning of Medical Equipments (Radiology Department) and post-warranty Comprehensive Maintenance Contract for a period of 05 years. The Medical Equipments in reference are required at Shri Mata Vaishno Devi Institute of Medical Excellence, Kakryal (Katra), which is an entity of Shri Mata Vaishno Devi Charitable Society.

1. **REQUIREMENT:**

For and on behalf of SMVDCS, e-Tender affixed with e-Stamp under Two Bids System are invited from the manufacturers / authorized dealers for the Supply, Installation, Testing and Commissioning of Medical Equipments (Radiology Department) and post-warranty Comprehensive Maintenance Contract for a period of 05 years. The detailed Tender Document with full description and Terms and Conditions is available at www.jktenders.gov.in & www.maavaishnodevi.org

2. **TENDER SCHEDULE:**

| | |
|---|---|
| Publishing Date | 08.06.2026 at 12:30 PM |
| Download Start Date | 08.06.2026 at 12:45 PM |
| Pre-Bid Conference | 12.08.2026 at 3:00 PM |
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| Date of Opening of Technical Bid (Online) | 30.06.2026 at 04:00 PM or afterwards |

3. **ELIGIBILITY CRITERIA:**

- a) The bidder must have an experience of minimum 03 years for the supply of medical machines / equipments to Government Medical Colleges, Hospitals, Universities/ Institutes of National Importance as on 31 March, 2025 (Necessary documents in support must accompany the bid).
- b) Average Annual turnover of the bidder should be more than Rs. 1.50 Crore for the last three financial years as per the annual audited balance sheet and profit & loss account of the relevant period i.e. 2022-23, 2023-24 & 2024-25. **The turnover of the sister concern firms / subsidiaries shall not be considered by Shrine Board (Documentary proof needed).**
- c) The bidder must attach a CA certified proof (with UDIN No.) about his Net Worth being positive as on 31.03.2025.
- d) The bidder must be the manufacturer / authorized distributor / dealer of the medical machines / equipments (necessary authorization document of OEM required, in case of distributors / dealers).
- e) The bidder must attach catalogue of each offered product alongwith bid document.
- f) The Authorized signatory of bidder must attach / upload a self-undertaking to the effect that:
 - i. The documents catalogue etc. enclosed with the e-tender are genuine and have not been tampered or fabricated.

- ii. The firm has not been blacklisted in the past by any Govt/ Private institution of the country.
 - iii. If anything found wrong at any stage, I will be personally responsible for the same.
- g) The bidder must attach / upload the copies of following with bid document:
- i) Pan card
 - ii) GST registration certificate.
 - iii) Income Tax Return / Profit & Loss Account for the last three years and positive net worth certificate.
 - iv) **Declaration Certificate:** Declaration Certificate that no case is pending with the police / court against the bidder / firm / company /Agency and not been suspended / blacklisted by any PSU / Government Department / Financial Institution / Court etc. **(as per annexure C).**
 - v) **No Deviation Certificate:** - No Deviation Certificate (as per **Annexure – D**).
 - vi) Undertaking **(as per Annexure-E).**

4. **PROCEDURE FOR SUBMISSION OF TENDER:**

Bidders are invited to submit their Bids in two parts viz. Technical Bid (**Annexure-‘A’**) and Financial Bid (**refers to BoQ Online only**) as per enclosed proforma along with supporting documents, application fee, EMD etc. The Tenderers are required to submit their tenders under 2 bids system with Cover-I (Technical Bid) and Cover-II (Price Bid).

A. Cover-I (Technical Bid)

(This cover shall contain):

- (i) **Annexure-‘A’** form duly filled in along with relevant documentary proofs.
- (ii) Scanned copies of EMD in the shape of CDR / FDR / TDR pledged to Accounts Officer, SMVDCS. However, EMD in original shall be submitted along-with the technical bid document.
- (iii) Tender Fee of **Rs. 1,500/-** either in the form of DD pledged to the Accounts Officer, SMVDCS, Katra or to be deposited in the official account of Shri Mata Vaishno Devi Charitable Society, Branch HDFC Bank Katra, Account No. **50100417566279, IFSC – HDFC0002344(in IFSC Code “0” stands for Zero)**. The bidder shall mention UTR No. in the prescribed Technical Bid Form at **Annexure- ‘A’**
- (iv) Tender Document containing Instructions, **Terms and Conditions duly signed** on each leaf by the Tenderer, along with documentary proof wherever required.

B. Cover II (Price Bids):

- i. The bidder shall quote separate price for SITC component and the CMC part (05 years after the expiry of Warranty / DLP period). The prices have to be submitted online strictly as per the BOQ only.
- ii. The bidding firm shall have to quote all-inclusive rates F.O.R. site (including taxes, freight, transportation, loading / unloading, etc. i.e. without any exclusions) while separate rates (i.e. for SITC & CMC) to be quoted, **a single cumulative price (including SITC & CMC for 5 years) shall serve as the competition platform for the technically qualified bidders.**
- iii. The price bid should be absolute and unconditional.
- iv. Conditional bids shall be rejected.
- v. The price bid of only such bidders shall be opened who qualify in the technical bid stage.
- vi. Price bids not conforming to above standards or suffering from any flaw shall be rejected.

5. **SELECTION CRITERIA:**

- i. In the first stage of evaluation, offers shall be rejected if found deficient as per the requirements of Tender / Bid Processing Fee and other eligibility criteria. Only bids confirming the e-NIT conditions shall be further taken up for evaluation. Evaluation of the technical Bid will start first. The bidder qualifying the technical bid shall only be admitted in process of financial bid evaluation. **Before declaring a bidder qualified in the technical stage, the Technical Evaluation Committee may insist for the “demonstration” of the product offered and may reject the product on the basis of its non-compliance to prescribed specifications.**
- ii. Financial bids of the technically qualified bidders shall be opened and the bidder offering lowest rates for the cost of SITC including CMC for the period of 5 years, of machinery / equipments shall emerge as L- 1 bidder and can be considered for the allotment of the contract. In-case of a tie in rates, revised sealed bid can be obtained on the spot and the bidder offering lowest rates shall be considered for the allotment of the contract. In-case of tie in the second instance as well, it shall be decided by the process of “draw of lots”.
- iii. The Shrine Board reserve the right to negotiate the quoted rates, terms & conditions with the lowest tenderer to arrive at a suitable offer.

6. **PRE-BID CONFERENCE:**

A pre-bid conference will be held on **12.2026 at 03:00 PM** at Conference Hall, C.O., Katra. The prospective bidders are requested to preferably send their queries at-least 02 days in advance before scheduled pre-bid meeting on e-mail ID nes_purchase@maavaishnodevi.net. Further, in case, any of the prospective bidder(s) intends to join the pre-bid conference through online mode, they shall forward their request on the official e-mail ID nes_purchase@maavaishnodevi.net by or before 11.06.2026. **Shrine Board reserves the right to modify the terms & conditions of e- NIT after the pre-bid conference in view of any practical modalities which may emerge during the pre-bid meeting.**

7. **GENERAL TERMS & CONDITIONS:**

- i. The list of medical machines / equipments alongwith detailed specifications are annexed as **Annexure-B**.
- ii. The quantity of the material is indicative in nature and can be increased or decreased during the period of issuance of purchase order.
- iii. The Technical Bid should be accompanied by a copy of e-NIT with each page duly signed by the authorized signatory of the bidder(s), who has signed the tender document, as a token of acceptance of the terms and conditions of the e-NIT otherwise, bid(s) shall not be considered.
- iv. The validity of the bid shall be 90 days from the last date of submission of bid document.
- v. **Even for the imported equipments, prices shall be required to be quoted as ‘all inclusive’, F.O.R. site and in INR.**
- vi. The documents, asked in original should be page marked and bearing signature with seal on each and every page.
- vii. **Tender where prices are quoted in any other way shall be treated as non-responsive and rejected. It will be mandatory on part of the tenderer to ensure that the rates quoted are not higher than as quoted in other Govt. Institutes of J&K State at least during the current financial year. If at any stage it is found that the supplier has executed the supplies or has quoted the rates lower than the approved ones, the differential amount shall be recouped from the supplier and further orders shall be placed on lower rates only.**
- viii. The rates quoted should be F.O.R. Kakryal and inclusive of all taxes, duties, other charges like packing, transportation etc. Including entry tax, if any. No separate Tax/Levies shall be allowed. The rates should be quoted in accordance with the BoQ through online mode only.
- ix. No conditional tender shall be accepted. The authority reserves right to accept or reject any tender/ quotation without assigning any reasons thereof.
- x. The approved firm shall be bound to deliver ordered Machinery and Equipment within 4 weeks or a period mutually agreed up by the parties.

- xi. The successful tenderer shall be responsible for execution of SITC obligations strictly in accordance with the contract in full and shall not in any case assign or sublet any part thereof. Deviation, if any can lead to forfeiture of Earnest money with holding of other deposits in Accounts Section as a whole or even black listing of the suppliers/ firms/ dealers/original manufacture.
- xii. If in case the tenderer fails to supply the material within the delivery period, the order will be liable to be treated cancelled and earnest money shall be forfeited.
- xiii. Rates should be quoted for the superior quality material only with Nomenclature/ catalogue duly marked with seal & signature of the firms.
- xiv. In case any Tenderer charges rates for any item(s) more than the MRP, the action like forfeitures of earnest money/security money/ performance bank guarantee and removal of name from the list of the supplier shall be taken against the firm.
- xv. If at any stage during the tenure of the tender the successful tenderer reduces the sales price lower than the quoted rates under agreement will forthwith notify such reductions of the sale price to the competent authority immediately.
- xvi. The competent authority shall also have right to alter/ modify the specifications of any item(s) for purchasing in the best interest of the SMVDSB during the process of finalization of a contract viz. Placement of supply order.
- xvii. All the items supplied shall be of the best quality, specification, trade mark and in accordance with the approved standard, catalogue, samples if provided. In case of any articles supplied not being approved, shall be liable to be rejected or replaced and any expenses as a result of rejection or replacement of supplies, shall be entirely at the cost of tenderer.
- xviii. The supplies shall be accepted only in proper packing where-ever required.
- xix. **Down Time:** During the DLP / CMC period, the engineer for servicing of the equipment shall be deputed within 48 hours of report from the concerned authorities and for any spare part required, same shall be arranged by the successful bidder at its own cost.
- xx. The equipment to be supplied shall have to be guaranteed for **95% uptime** by the tenderer during the warranty period. Any downtime in excess of the permissible annual limit may be penalized at the sole discretion of Competent Authority (penalty of upto Rs. 4,000/- may be imposed for justified reasons).
- xxi. Any changes/corrigendum/extension of closing / opening dates in respect of this e-NIT shall be issued **through SMVDSB's website, or e-publishing portal only and no press notification will be issued in this regard. The bidder(s) are therefore requested to regularly visit SMVDSB's website and e-publishing portal for updates.**
- xxii. In case of rejection of the bid(s) due to incomplete information or not meeting the terms & conditions mentioned in e-NIT, the competent authority's decision will be final and the bidder shall not be entitled to any compensation for non-issue of work.
- xxiii. In case of any document attached found forged/tampered, the bidder (s) is likely to face legal action against them under rules including forfeiture of their earnest money and debarred to participate in the tendering process of SMVDSB for the period of 03 years.
- xxiv. After the successful culmination of tender, if the successful bidder(s) refuses to comply the supply orders on account of any reason, the same bidder(s) shall be debarred from further dealing with the Board for a period of 03 years and forfeiture of EMD.
- xxv. The bidder may take note that SMVDSB is procuring the equipments on behalf of SMVD Institute of Medical Excellence, Kakryal (a part of SMVD Charitable Society).
- xxvi. SMVDSB reserves the right to seek clarifications or additional information/ documents from any bidder regarding its technical bid. Such clarification(s) or additional information/document(s) shall be provided within the time specified for the purpose. Any request / response thereafter shall not be considered and the proposal shall be liable to be rejected.
- xxvii. It is clearly understood by the parties that no financial liability of any type is created by issuance of the letter of Award.
- xxviii. The successful bidder shall indemnify the Shrine Board / SMVD Institute of Medical Excellence against any 3rd Party losses / damages resulting as a consequence of use of his 'Medical Equipments', during entire period of validity of

- the Contract.
- xxix. SMVDSB reserves the right to modify/change/delete/add any further terms and conditions prior to the issue of LoA.
- xxx. The period of CAMC shall begin after the expiry of warranty period.

8. **WARRANTY:**

Each machine / equipment quoted shall be under compulsory warranty as per OEM's policy but not less than three years from the date of successful commissioning at site.

9. **SECURITY DEPOSIT:** The successful bidder shall have to deposit "Security Deposit (SD)" in the form of performance Bank Guarantee equal to 5% of the Contract value within 10 days of issuance of Letter of Award / Purchase Order. On receipt of Security Deposit, the EMD amount of Rs. 3.72 Lakh shall be released. In case, the amount of Security Deposit turns out to be less than the amount of the EMD, the firm shall have the option of requesting to treat his EMD as the Security Deposit. The Security Deposit shall be released against certificate of successful commissioning.

10. **PENALTY:** In case of delay in executing the SITC orders issued against the e-NIT, a Penalty @1% of order amount per week of delay shall be imposed, subject to a maximum penalty amount of 5% of the ordered value, beyond which the order shall be cancelled and the EMD forfeited. Notwithstanding such cancellation of order, the Competent Authority reserves the right to accept material afterwards by extending the timeline with or without appropriate penalty, if the authority is convinced about the reason for delay.

11. **BILLING AND PAYMENTS:**

- (i) No advance payments shall be made.
- (ii) The payment to the successful bidder(s) shall be made in the following manner:
- 80% payment (excluding cost of Comprehensive Maintenance Contract) shall be made against full supply of ordered material against certificate of Executive Director, Medical College, Kakryal.
 - 14% payment shall be made after successful installation, testing, commissioning and handover of equipment(s) to the end users against certificate to be issued by Executive Director, Medical College, Kakryal.
 - 2% payment shall be released after each year of Warranty / Defect Liability Period subject to satisfactory discharge of all DLP obligations. This amount can also be released early if the vendor provides a standard PBG (Performance Bank Guarantee) of equal amount valid till the end of DLP period.
 - The Comprehensive Maintenance Charges shall be paid in 05 Annual equal instalments at the end of each year of CAMC coverage.
- (iii) The supplier shall have to mention the GST No. 01ABIAS9784P2ZJ of Shri Mata Vaishno Devi Narayana Superspeciality Hospital (SMVDIME) while raising their bill of supplies. While filing GSTR-I, the supplier shall classify the supply / Service made to Shrine Board under Business (B to B) Sales. The supplier shall also mention six digit HSN code of the material to be supplied. In case the vendor doesn't upload / mention the bill under B to B, the GST amount levied in the Bill shall not be paid.
- (iv) The supplier shall file GSTR 1 and 3B within the due dates prescribed under the CGST / SGST Act 2017 so as to enable SMVDSB to claim timely input credit. In case of default, interest @2% per-month of tax amount shall be charged and recovered from the defaulting supplier.
- (v) In case of quarterly based GST filling firms, the supplier shall have to transfer their bills (B to B) on monthly bases under Invoice Furnishing Facility (IFF).

12. **INSPECTION / LIFTING BACK OF REJECTED SUPPLIES:**

- The supplied machines / equipments shall be checked / inspected by the team nominated by the authorities and if found defective or not as ordered, the same shall be rejected at the sole risk of vendor.
- The rejected material shall have to be lifted by the supplier at his own risk and cost within a week's time failing which storage charges per day as may be

deemed fit by the authority shall be levied. Beyond one month the material shall be auctioned and storage charges shall be recovered from the supplier @2% per day.

13. **TERMINATION OF CONTRACT:**

If the successful bidder fails to execute the SITC orders within the stipulated time or violates the terms and conditions of the e-NIT, the SITC order shall be liable to be cancelled by the competent authority. In such an eventuality, no compensation / damages, whatsoever shall be payable to the successful bidder.

14. **ARBITRATION:**

In case of any dispute arising between the parties to this e-tender and all matters connected therewith, both parties shall make every effort to resolve it amicably by direct informal negotiation. If, even after thirty days from the commencement of informal negotiation, the parties have not been able to resolve the dispute amicably, then such disputes / differences shall be resolved by Arbitration as per the Arbitration and Conciliation Act, 1996 (read with upto date amendments):

- a) Either party may request other of its intention that a dispute be submitted to Arbitration and both the parties shall meet within 15 days from the date of receipt of such request, to select a sole arbitrator mutually for the resolution of dispute and venue / seat of Arbitration shall be at Jammu /Katra / Reasi.
- b) In the event that the parties cannot agree upon the selection of the sole Arbitrator, either party or both of the parties may move an application before the Hon'ble High Court at Jammu, under the Arbitration and Conciliation Act, 1996 (read with upto date amendments), for the appointment of sole Arbitration with seat / venue at Jammu for the resolution of disputes between the parties.

However, on failure of resolution of disputes through procedure elaborated above, the Courts at Katra / Reasi alone, shall have the Jurisdiction with respect to subject matter of this e-NIT.

15. **FORCE MAJEURE:**

Any failure or omission to carry out the provisions of the order shall not give rise to any claim by one party against the other, if such failure or omission arises from an "Act of God" which shall include all acts of Natural Calamities such as fire, flood, earthquakes, hurricanes or any pestilences or from civil strikes, compliances with any statute or regulations of the Government lock outs and strikes, riots, embargoes or from any other reasons beyond the control of the parties including the war (Whether declared or not) Civil War or State of Insurrection.

Queries may be addressed to:

A) Queries of Technical Nature:

1. Executive Director, SMVDIME, Kakryal.
E-Mail: edir.smvdime@maavaishnodevi.net
2. Facility Director, SMVDNSH, Kakryal
E-Mail: m.muthumathavan@narayanahealth.org

B) Queries of Administrative Nature:

1. Asstt. Chief Executive Officer (G), SMVDSB
E-Mail: aceog@maavaishnodevi.net

No.: CO/Pur/NE/635-II/964
Dated: 08.06.2026

Sd/-
(Dr. Gopal K Sharma)
Asstt. Chief Executive Officer

(Technical Bid)

(To be submitted on the letterhead of the Agency)

FOR SUPPLY OF MEDICAL EQUIPMENTS TO SHRI MATA VAISHNO DEVI INSTITUTE OF MEDICAL EXCELLENCE, KAKRYAL

Name of the Tenderer: _____

Detail of Tender Fee:

a) UTR No. _____ date _____ Amount _____

Detail of EMD:

EMD in the form of CDR/FDR/TDR No. _____, Amount: _____

Date: _____, Bank _____, Branch _____

To,

**The Chief Executive Officer,
Shri Mata Vaishno Devi Shrine Board,
Katra.**

Sir,

I hereby submit my tender / bid for supplying medical machines / equipments for Shri Mata Vaishno Devi Institute of Medical Excellence as mentioned in the **Clause No. 03 of the e- NIT**. The detail of the particulars submitted through online mode and in a hardcopy, format is as produced below:

| S. No. | Particulars | Attached/Not Attached |
|---------------|--|------------------------------|
| 1. | Name of the Supplier / Manufacturer with Address (telephone number/Mobile No.) along with brief description of background. | |
| 2. | Manufacturer / Authorized dealer / Distributor of medical machines / equipments certificate. | |
| 3. | Experience of supply of medical machines / equipments to Government Medical Colleges, Hospitals, Universities/ Institutes of National Importance for not less than 03 years as on 31 March, 2025 (Attach relevant copies of work order). | |
| 4. | Self-undertaking certificate as per condition 3 (f) | |
| 5. | Average Annual turnover for the last three years (2022-23, 2023-24 & 2024-25). (Proof to be enclosed) | |
| 6. | The tenderer must have sound financial background and a positive net worth for the last three years (2022-23, 2023-24 & 2024-25). (Proof to be enclosed) | |
| 8. | a) PAN (proof to be enclosed) b) ITR statement/ Income Tax Assessment Order (for the last three years to be enclosed) i.e. 2022-23, 2023-24 & 2024-25. c) GST No. (proof to be enclosed) | |
| 9. | Catalogues of offered product | |
| 10. | Declaration Certificate (Annexure-C) | |
| 11. | No Deviation Certificate (Annexure-D) | |
| 12. | Undertaking (Annexure-E) | |

Copies of documentary proof may be furnished where-ever required. Additional pages may be used, if needed.

Signature: _____
Name: _____
Designation: _____
R/o: _____
Contact No.: _____

Specifications of Medical Equipments:

1) FIXED DIGITAL X-RAY RADIOGRAPHY (DR) SYSTEM

1. Fixed Digital X-Ray Radiography System

A high-performance fixed digital X-ray radiography system suitable for general radiography, trauma, orthopaedic, chest and paediatric examinations. The system shall be capable of performing erect and supine radiographic examinations.

The system shall comprise of the following:

- a) Digital Flat Panel Detectors
- b) High Frequency X-Ray Generator
- c) X-Ray Tube with Collimator
- d) Ceiling Suspended Tube Stand
- e) Motorized X-Ray Table
- f) Vertical Bucky Stand
- g) Operation / Acquisition Console
- h) Image Viewing & Reporting Workstation
- i) Accessories

2. Digital Flat Panel Detector

- a) The system shall be provided with a minimum of **two (2) integrated digital flat panel detectors**, one for table use and one for vertical Bucky use.
- b) The detector shall be based on **amorphous silicon (a-Si) photodiode technology with Cesium Iodide (CsI) scintillator or equivalent** suitable for diagnostic radiography.
- c) The active imaging area of the detector shall be **minimum 43 cm × 43 cm**.
- d) The image matrix shall be **minimum 2300 × 2300 pixels or higher**.
- e) The pixel size shall be **160 microns or less**.
- f) The detector shall support a dynamic range of **minimum 14 bits or higher**.
- g) The detector shall have high detective quantum efficiency (DQE) suitable for low-dose diagnostic imaging. Vendor shall specify performance as per applicable IEC standards.
- h) The image preview time after exposure shall be **5 seconds or less**.
- i) The detector shall be fixed and fully integrated into the system and suitable for heavy-duty hospital usage.

3. High Frequency X-Ray Generator

- a) The generator shall be a **high-frequency, microprocessor-controlled X-ray generator** of latest technology.
- b) The generator shall have a **minimum output power of 65 kW**.
- c) The kVp range shall be approximately **40 kV to 150 kV**.
- d) The generator shall support adequate mA and mAs ranges suitable for all routine, trauma and paediatric radiographic procedures.
- e) The minimum exposure time shall be **1 ms or less**.
- f) The generator shall be equipped with **Automatic Exposure Control (AEC)** having a minimum of **three (3) field sensors**.
- g) AEC shall be available for both table and vertical Bucky examinations.
- h) Anatomical Programmed Radiography (APR) shall be provided and shall be user configurable.
- i) The generator shall be fully integrated with the system console.

4. X-Ray Tube Assembly

- a) The X-ray tube shall be a **rotating anode type** compatible with the offered generator.
- b) The tube shall have **dual focal spots**, approximately **0.6 mm (small focus)** and **1.2**

mm (large focus).

- c) The anode heat storage capacity shall be **minimum 300 kHU or higher**.
- d) The tube housing shall be oil-cooled and provided with adequate heat dissipation.
- e) Tube protection against thermal and electrical overload shall be provided.
- f) Leakage radiation from the tube housing shall be within permissible limits as per regulatory standards.

5. Ceiling Suspended Tube Stand

- a) A **ceiling-suspended tube stand** shall be provided suitable for table and wall stand examinations.
- b) The tube stand shall allow smooth longitudinal, transverse and vertical movements.
- c) Automatic tracking between X-ray tube and detector for table and wall stand shall be provided.
- d) Manual positioning with positioning assistance shall be possible.
- e) The system shall be provided with electromagnetic or equivalent braking mechanism.
- f) Tube rotation shall be adequate for routine and specialised radiographic projections.

6. Collimator and Filtration

- a) The X-ray tube shall be provided with an adjustable collimator, motorized or manual.
- b) A high-brightness LED light localizer shall be provided.
- c) The system shall have inherent filtration as per regulatory requirements and additional filtration for dose optimisation.
- d) A built-in **Dose Area Product (DAP) meter** shall be provided.
- e) DAP values shall be included in the **DICOM header** of the acquired images.

7. X-Ray Table

- a) The system shall be provided with a **motorized height-adjustable radiographic table**.
- b) The tabletop shall be made of **carbon fibre** and shall have four-way floating movement.
- c) The table shall support a minimum patient weight of **250 kg**.
- d) Automatic tracking between tube and table detector shall be available.
- e) The table shall be provided with a suitable **anti-scatter grid** for general radiographic examinations.

8. Vertical Bucky Stand (Wall Stand)

- a) A **motorized, height-adjustable vertical Bucky stand** shall be provided.
- b) The wall stand shall accommodate a digital flat panel detector of **minimum 43 cm × 43 cm**.
- c) The vertical travel range shall be suitable for adult and paediatric patients.
- d) Detector angulation or tilt for specialised projections shall be possible.
- e) A removable anti-scatter grid shall be provided.

9. Operation / Acquisition Station (Main Console)

- a) The system shall be provided with an OEM-recommended acquisition workstation.
- b) The workstation shall be provided with a display monitor of **minimum 21 inches**.
- c) The console shall allow control of exposure parameters, system movements and image acquisition.
- d) The software shall provide post-processing tools including window/level adjustment, zoom, rotation, flipping, electronic collimation, measurement tools, annotations and markers.
- e) Exposure Index and Deviation Index shall be displayed as per **IEC 62494-1 or equivalent**.
- f) Emergency workflow capability shall be available.

- g) The system shall support **DICOM Store, DICOM Print and DICOM Worklist** and connectivity with HIS/RIS/PACS.

10. Image Viewing & Reporting Workstation

- a) An independent image viewing and reporting workstation shall be provided.
- b) The workstation shall be equipped with a **medical-grade monitor of minimum 2 MP resolution**.
- c) Full post-processing, review, reporting and DICOM networking capability shall be provided.
- d) Adequate storage capacity shall be available for routine operations.

11. Dose Management & Paediatric Imaging

- a) The system shall support dose monitoring using DAP and exposure index.
- b) Dose reporting and export capability shall be provided.
- c) Paediatric dose optimisation features shall be available.

12. Accessories

- a) DICOM compatible dry laser imager.
- b) Radiation protection accessories including lead aprons, thyroid shields, gonad shields and lead goggles.
- c) Patient positioning aids.
- d) Online UPS with minimum **30 minutes backup** for the complete system.

13. Regulatory Approval

The offered system shall have the following approvals:

- a) AERB Type Approval
- b) CE Certification
- c) US FDA approval or equivalent
- d) Compliance with applicable IEC / ISO standards

14. Warranty & CMC

- a) The system shall be provided with a minimum 3 years comprehensive warranty.
- b) Comprehensive Maintenance Contract (CMC) for minimum 5 years shall be quoted separately.
- c) Availability of spare parts for minimum 10 years shall be ensured.
- d) 24 × 7 service support facility shall be provided.

2) PORTABLE X-RAY (DR) SYSTEM

1. Portable Digital X-Ray Radiography System

The offered system shall be a portable/mobile Digital X-Ray Radiography (DR) system suitable for bedside radiography in wards, ICUs, emergency departments and isolation areas. The system shall be suitable for adult and paediatric examinations and shall be designed for easy maneuverability and safe operation in clinical environments.

The system shall comprise of the following:

- a) Mobile high-frequency X-ray generator
- b) X-ray tube assembly with collimator
- c) Mobile unit with motorized or assisted drive
- d) Digital flat panel detector
- e) Image acquisition console with inbuilt workstation
- f) Accessories and radiation protection items

2. High Frequency X-Ray Generator

- a) The generator shall be a high-frequency, microprocessor-controlled X-ray generator of latest technology suitable for mobile radiography.
- b) The generator shall have a minimum output power of 30 kW or higher, suitable for

bedside radiographic examinations.

- c) The kVp range shall be approximately 40 kV to 125 kV.
- d) The generator shall support adequate mA and mAs ranges to perform routine bedside chest, skeletal and paediatric examinations.
- e) The exposure time range shall be suitable for portable radiography applications.
- f) The generator shall be fully integrated with the system console.

3. X-Ray Tube Assembly

- a) The X-ray tube shall be a rotating anode type or equivalent, suitable for mobile radiography.
- b) The tube shall have dual focal spots, approximately 0.6 mm (small focus) and
- c) 1.2–1.3 mm (large focus).
- d) The tube housing shall be oil-cooled and designed for mobile usage.
- e) Tube protection against thermal and electrical overload shall be provided.
- f) Leakage radiation from the tube housing shall be within permissible limits as per regulatory standards.

4. Collimator

- a) The X-ray tube shall be provided with a light beam collimator with adjustable shutters.
- b) A high-brightness LED light localizer shall be provided for accurate positioning.
- c) Collimator rotation suitable for routine bedside projections shall be available.
- d) The collimator shall include inherent filtration as per regulatory requirements.

5. Mobile Unit & Movement

- a) The system shall be mounted on a mobile unit designed for smooth movement in hospital corridors and wards.
- b) The unit shall have ergonomic handles for easy maneuvering.
- c) Motorized drive or assisted drive mechanism shall be provided for effortless movement.
- d) The unit shall have an effective braking system to ensure stability during exposure.
- e) The overall design shall allow easy positioning near patient beds and stretchers.

6. Digital Flat Panel Detector

- a) The system shall be provided with a digital flat panel detector suitable for portable radiography.
- b) The detector shall be based on amorphous silicon (a-Si) technology with Cesium Iodide (CsI) scintillator or equivalent.
- c) The active imaging area of the detector shall be minimum 35 cm × 43 cm or larger.
- d) The image matrix shall be adequate for diagnostic radiography.
- e) The pixel size shall be 160 microns or less.
- f) The detector shall support a dynamic range of minimum 14 bits or higher.
- g) The detector shall have high detective quantum efficiency suitable for low-dose imaging.
- h) The detector shall be lightweight and suitable for bedside use.
- i) The detector shall support wired or wireless image transmission as applicable.

7. Image Acquisition Console

- a) The system shall be provided with an integrated image acquisition console with inbuilt workstation.
- b) The console shall have a touch screen display of minimum 17 inches or larger.
- c) The console shall allow control of exposure parameters and image acquisition.

- d) Anatomical Programmed Radiography (APR) shall be available and user configurable.
- e) The console shall display exposure parameters and patient information.
- f) Self-diagnostic error messages shall be available for troubleshooting.

8. Image Processing & Software

- a) The software shall provide instant image preview after exposure.
- b) Post-processing tools shall include window/level adjustment, zoom, rotation, flipping, electronic collimation, measurement tools, annotations and markers.
- c) Exposure Index and Deviation Index shall be displayed as per IEC 62494-1 or equivalent.
- d) Emergency workflow capability shall be available.
- e) The system shall support DICOM Store, DICOM Print and DICOM Worklist.
- f) The system shall be capable of connectivity with HIS/RIS/PACS.

9. Dose Management & Paediatric Imaging

- a) The system shall support dose monitoring using exposure index and available dose indicators.
- b) Paediatric dose optimisation features shall be available.
- c) The system shall support compliance with diagnostic reference levels as applicable.

10. Power Supply

- a) The system shall operate on 230 VAC \pm 10%, 50 Hz.
- b) The system shall have an inbuilt battery or suitable power backup for mobile operation.
- c) Battery charging shall be possible through standard hospital power supply.

11. Accessories

- a) DICOM compatible dry laser imager (if required).
- b) Radiation protection accessories including lead aprons, thyroid shields, gonad shields and lead goggles.
- c) Detector holding accessories and positioning aids.
- d) Suitable online or inbuilt UPS/battery backup.

12. Regulatory Approval

The offered portable DR system shall have the following approvals:

- a) AERB Type Approval
- b) CE Certification
- c) US FDA approval or equivalent
- d) Compliance with applicable IEC / ISO standards

13. Warranty & CMC

- a) The system shall be provided with a minimum 3 years comprehensive warranty from the date of installation.
- b) Comprehensive Maintenance Contract (CMC) for minimum 5 years shall be quoted separately.
- c) Availability of spare parts for minimum 10 years shall be ensured.
- d) 24 x 7 service support facility shall be provided.

(ON THE LETTER HEAD OF THE FIRM)

DECLARATION

I / We hereby declare that no case is pending with the police / court against the bidder / firm / company (Agency). Also, I / We have not been suspended / blacklisted by any PSU / Government Department / Financial Institution / Court etc.

Seal and Signature of the bidder

Place:

Date:

(ON THE LETTER HEAD OF THE FIRM)

NO DEVIATION CERTIFICATE

Notwithstanding anything mentioned in our bid, we hereby accept all the terms and conditions mentioned in the e-NIT. I/We hereby undertake and confirm that we have understood the specifications properly and shall supply the medical machines / equipments to SMVDIME.

Seal and Signature of the bidder

Place

:

Date:

(ON THE LETTER HEAD OF THE FIRM)

UNDERTAKING

To _____
The _____

Sub: e-NIT for Supply, Installation, Testing and Commissioning of Medical Equipments (Radiology Department) and post-warranty Comprehensive Maintenance Contract for a period of 05 years. The Medical Equipments in reference are required at Shri Mata Vaishno Devi Institute of Medical Excellence, Kakryal (Katra).

Sir,

1. I/We hereby agree to abide by all terms and conditions laid down in tender document.
2. **We will be responsible for warranty of all Machinery and Equipment for three years from the date of successful installation.**
3. This is to certify that/We before signing this bid have read and fully understood all the terms and conditions and instructions contained therein and undertake myself/ ourselves abide by the said terms and conditions.
4. I/we agree to abide by the tendered terms & conditions.
5. I / we declare that our financial position is sound and we are competent to execute the supplies as & when allotted.
6. We will execute the supplies strictly in accordance with the approved specifications, if approved in our favour.

(Signature of the Bidder)

Name and address of the Bidder

FINANCIAL BID
(to be submitted online only)

**FOR THE SUPPLY OF MACHINES / EQUIPMENTS TO SHRI MATA VAISHNO DEVI
INSTITUTE OF MEDICAL EXCELLENCE, KAKRYAL**

| S. No. | Name of Equipment | Indicative Qty | All-inclusive rate per Unit for SITC (in Rs.) | CAMC charges for 5 years (in Rs.) | Total Amount (in Rs.) |
|---------------|--------------------------|-----------------------|--|--|------------------------------|
| 1. | Fixed X-RAY DR | 1 | | | |
| 2. | Portable X-RAY DR | 2 | | | |