

**Government of Meghalaya**  
**Health & Family Welfare Department**  
**National AYUSH Mission (NAM)**

**TENDER DOCUMENT**

**FOR**

**SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED  
WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL  
NUDGING FOR LIFESTYLE DISEASES)**

**NIT No: NAM-MSAS/NUDGE/13/823**

## DISCLAIMER

1. Though adequate care has been taken while preparing the NIT, the Bidders shall satisfy themselves that the document is complete in all respects. Intimation of any discrepancy shall be given to this office immediately. If no intimation is received from any Bidder within seven (7) days from the date of notification of NIT/ Issue of the bid documents, it shall be considered that the bid document is complete in all respects and has been received by the Bidder.
2. National AYUSH Mission (NAM), H&FWD reserves the right to cancel/ withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
3. National AYUSH Mission (NAM), H&FWD reserves the right to modify, amend or supplement this document.
4. While this NIT has been prepared in good faith, neither National AYUSH Mission (NAM), H&FWD nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this NIT, even if any loss or damage is caused by any act or omission on their part.

Place: **Shillong**

Date: **14-03-2026**

# **PART - I**

# **INVITATION FOR BIDS (IFB) & BID DETAILS**

**INVITATION FOR BIDS (IFB)  
FOR**

Supply and Installation of set of Equipment/Items for Proposed Wellness Clinic (**one-tap screening, counseling & behavioral nudging for Lifestyle Diseases**) under the National AYUSH Mission (NAM), H&FWD

**Notice Inviting Tender (NIT) No:**

- 1.0 The National AYUSH Mission (NAM), H&FWD, invites sealed bids from eligible suppliers (bidders) to participate in Bid Document for Supply and Installation of set of Equipment/Items for Proposed Wellness Clinic (one-tap screening, counseling & behavioral nudging for Lifestyle Diseases) under the National AYUSH Mission (NAM), H&FWD in Two bid system., testing, and commissioning of equipment for various departments, as specified in the tender document.
- 2.0 For the purpose of all procurement activities related to the said works, National AYUSH Mission (NAM), H&FWD shall be referred to as 'Employer'
- 3.0 The Shillong Medical College has been proposed by the Government of with the objective of enhancing access to quality medical education and healthcare services within the state. The institution is being developed in accordance with the guidelines prescribed by the National Medical Commission (NMC). As part of its phased operationalization, the procurement of essential medical and academic equipment is being undertaken. Accordingly, this tender is issued to invite eligible and reputed vendors for the supply, installation, testing, and commissioning of equipment for various departments, as specified in the tender document.
- 4.0 A Bidder can submit the tender consisting of all the proposed sites in the tendering process, individually as a Bidder, Joint Venture/Consortium are not permitted.
- 5.0 In the bidding process, the bidder should submit their "Technical Bid" in a sealed envelope superscripting "Technical Bid" with name of bidder, NIT reference No., on or before Last date of Bid Submission as mentioned on the Bid Information Sheet. The schedule of the technical bid shall be provided from the office of the undersigned. Bidders have to submit the price bid only in provided Bill of Quantity (BoQ) format. Bidder submitting the price bid in hard copy shall be treated as non-responsive and lead the rejection of the bid.
- 6.0 A forwarding letter along-with annexure and supporting documents as mentioned in the bid document is to be submitted sealed in a separate envelope superscripting document with name of bidder, NIT reference No. and Last Date of Submission.
- 7.0 Bidders are required to submit the Technical and Financial Bids along with the Tender Fee and Bid Security/Earnest Money Deposit (EMD) to the National AYUSH Mission (NAM), H&FWD on or before the last date of bid submission.
- 8.0 **The National AYUSH Mission (NAM), H&FWD reserves the Right to increase/decrease the quantity of the plant as well as transfer location from one site to another site as per requirement of the project but restricted to LoA amount.**
- 9.0 The detailed scope of work includes:
  - The successful bidder shall supply brand new, unused, and latest model equipment as specified in the Schedule of Requirements/Technical Specifications, conforming to relevant national/international quality standards.
  - It shall be required to visit the respective sites and check the feasibility of space including installation capacity in consultation with respective site in-charge / owner.



# NATIONAL AYUSH MISSION

## Government of Meghalaya

Office of the Mission Director National AYUSH Mission, Meghalaya  
Health Complex, Laitumkhrach, Shillong-793003.  
Email Id-meghayushsociety@gmail.com



NAM-MSAS/NUDGE/13/2026/824

Dated Shillong, the 14<sup>th</sup> March 2026

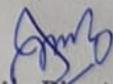
### BID INFORMATION SHEET

The Bid Information Sheet is provided below:

Sl. No.	Particulars	Description
A.	Document Description	Supply and Installation of Set of Equipment/Items for Proposed Wellness Clinic (One-Tap Screening, Counselling & Behavioral Nudging for Lifestyle Diseases) under the National AYUSH Mission (NAM), Shillong, Meghalaya
B.	NIT No.	NAM-MSAS/NUDGE/13/2026/823
C.	Publishing Date	14-03-2026
D.	Pre-Bid Meeting	23-03-2026 at 1500 Hrs (Google Meet link: <a href="https://meet.google.com/fvk-yxxe-qre">https://meet.google.com/fvk-yxxe-qre</a> )
E.	Last Date & Time for Submission	27-03-2026 up to 1300 Hrs
F.	Bid Validity	120 Days from the last date of submission of bid
G.	Address for Submission	National AYUSH Mission (NAM), Health Complex, 2nd Floor, Room No. 305, Red Hill Road, Laitumkhrach, Shillong 793003
H.	Technical Bid Opening	28-03-2026 at 1100 Hrs
I.	Issuance of Letter of Award (LoA)	Within bid validity period, after approval of Competent Authority
J.	Signing of Contract Agreement	Within 15 days from issuance of LoA
K.	Bid Security (EMD)	₹4,76,420 (Rupees Four lakh seventy-six thousand four hundred and twenty only)
L.	Tender Processing Fee (Non-Refundable)	₹2,000 (Rupees Two Thousand only)
M.	Payment Terms	70% after supply; 25% after installation & commissioning; 5% of the total contract value shall be retained as Performance Retention Money in lieu of Performance Bank Guarantee. (The retained amount shall be released at the rate of 1% per year during the 5-year CMC period, after successful completion of the 2-year warranty period, subject to satisfactory performance certification.)
N.	Period of Completion	90 days from date of issuance of LoA
O.	Joint Venture / Consortium	Not Allowed

#### Important note:

1. Prospective Bidders are requested to remain updated for any or all notices, amendments, corrigendum, clarifications etc. No separate notifications shall be issued for such notices, amendments, corrigendum, clarifications etc. in the print media or individually to the prospective Bidders and in no case the undersigned shall be held responsible for any loss of information to the Bidders.
2. Intimation regarding notification on the above shall be updated and the details shall be available in the Meghalaya website at [www.meghealth.gov.in](http://www.meghealth.gov.in).

  
Mission Director  
National AYUSH Mission (NAM)  
Shillong, Meghalaya

**PART - II**  
**INSTRUCTIONS**  
**TO**  
**BIDDERS (ITB)**

**DEFINITION**

In this RFS, unless the context otherwise requires, capitalized terms shall have the meaning given to them in the table below:

<b>BID Document/NIT/RFS</b>	Mean the Techno Commercial and Price Bid submitted by the Bidder along with all documents/credentials/attachments annexure etc., in response to this RFS, in accordance with the terms and conditions hereof
<b>Bidder/Bidding Company</b>	Mean Bidding Company submitting the Bid. Any reference to the Bidder includes Bidding Company / including its successors, executors and permitted assigns as the context may require
<b>Bid Deadline</b>	Mean the last date and time for submission of Biding response to this RFS as specified in Bid information Sheet
<b>Chartered Accountant</b>	Mean a person practicing in India or affirm whereof all the partners practicing in India as a Chartered Accountant(s) within the meaning of the Chartered Accountants Act, 1949
<b>Commissioning</b>	Means Successful operation of the Project / Works by the Contractor, for the purpose of carrying out Performance Test(s) as defined in RFS
<b>Company</b>	Mean a body incorporated in India under the Companies Act, 1956 or Companies Act, 2013 including any amendment thereto.
<b>Qualified Bidder</b>	Mean the Bidder(s) who, after evaluation of their Techno Commercial Bid stand qualified for opening and evaluation of their Price Bid.
<b>RFS</b>	Mean Request for Selection (RFS)/Bid document/Tender
<b>Successful Bidder(s)</b>	Mean the Bidder(s) selected by National AYUSH Mission (NAM), H&FWD pursuant to this RFS, for Implementation of Supply and Installation of set of Equipment/Items for Proposed Wellness Clinic (one-tap screening, counseling & behavioral nudging for Lifestyle Diseases) as per the terms of the RFS Documents, and to whom Letter of Award has been issued

**SECTION II:  
A. INTRODUCTION, BID DETAILS AND INSTRUCTIONS TO THE  
BIDDERS**

**2.1 INTRODUCTION**

In response to the growing burden of lifestyle-related non-communicable diseases (NCDs) in urban Meghalaya, this Urban Strategy proposes the establishment of next-generation Wellness Clinics that reposition healthcare from reactive treatment to proactive prevention. Anchored in technology-enabled screening, behavioral science, and citizen-centric design, these clinics aim to seamlessly integrate early detection, personalized counseling, and sustained behavior change into everyday urban life. By combining AI-driven diagnostics, real-time health insights, and culturally sensitive wellness environments, the initiative seeks to normalize preventive health practices, reduce stigma, and empower individuals to take informed control of their physical, mental, and metabolic well-being—well before disease progression and complications set in.

- 2.1.1** The Bidder is advised to read carefully all instructions and conditions appearing in this document and understand them fully. All information and documents required as per the bid document must be furnished. Failure to provide the information and / or documents as required may render the bid technically unacceptable.
- 2.1.2** The bidder shall be deemed to have examined the bid document, to have obtained his own information in all matters whatsoever that might affect the carrying out of the works in line with the scope of work specified elsewhere in the document at the offered rates and to have satisfied himself to the sufficiency of his bid. The bidder shall be deemed to know the scope, nature and magnitude of the works and requirement of materials, equipment, tools and labor involved, wage structures and as to what all works he has to complete in accordance with the bid documents irrespective of any defects, omissions or errors that may be found in the bid documents
- 2.1.3** The hard copies of the technical bid document shall be submitted on the due date as mentioned in the Bid Information Sheet. Bid submitted after the due date of submission shall summarily be rejected
- 2.1.4** Price bid should be submitted in the Commercial Bid (Part-II) in Envelope No. 02.

**2.2 BID DETAILS**

- 2.2.1** Based on the Price quoted by the bidder; the tendering authority shall arrange the bids in the ascending order i.e. L1, L2, L3, (L1 being the lowest quoted bidder).

**2.3 INSTRUCTIONS TO THE BIDDERS**

- a) The Bidder is advised to read carefully all instructions and conditions appearing in this document and understand them fully. All information and documents required as per the bid documents must be furnished. Failure to provide the information and / or documents as required may render the bid technically unacceptable.

- b) The bidder shall be deemed to have examined the bid document, to have obtained his own information in all matters whatsoever that might affect the carrying out of the works in line with the scope of work specified elsewhere in the document at the offered rates and to have satisfied himself to the sufficiency of his bid. The bidder shall be deemed to know the scope, nature and magnitude of the works and requirement of materials, equipment, tools and labor involved, wage structures and as to what all works he must complete in accordance with the bid documents irrespective of any defects, omissions or errors that may be found in the bid documents.
- c) The bidder must quote and supply all the Equipment/Items mentioned in the tender document.
- d) The original Bank Guarantee/ Demand Draft shall be submitted on/before the due date as mentioned in the Bid Information sheet. Bid submitted after the due date of submission shall summarily be rejected.
- e) Price bid should be submitted in the Commercial Bid (Part-II) in Envelope No. 02.
- f) **Product Catalogue:** Catalogues/brochures showing details of Technical Specifications of Equipment each item shall be enclosed in technical bid. All specification should be substantiated by technical data sheets. Bidder shall submit Hard copy of technical data before final date of submission if asked.

The Technical Bid shall contain the following documents, duly self-attested by the authorized signatory of the bidder. Failure to submit any of the required documents in the prescribed manner shall render the bid non-responsive. All documents shall be submitted in hard copy, properly indexed, and securely bound in the Technical Bid envelope (Envelope No. 01).

- 2.3.1** Bidder will be declared as a techno-commercially Qualified Bidder based on documentary evidence submitted by the Bidder in the Bid.
- 2.3.2** Consortium: Bidding Consortium /Joint Venture shall not be allowed in this bid.
- 2.3.3** Proforma: To be submitted along-with Technical Bid as mentioned in (Annex-I).
- 2.3.4** In every case of offer whether indigenous or imported the name of manufacturer, address together with brand /make /model should be indicated in the tender. Any conditional offer of the tenderer will be rejected.

**2.4 PRODUCT CATALOGUE:**

Catalogues/brochures showing details of Technical Specifications of Equipment each item shall be enclosed in technical bid. All specification should be substantiated by Technical data sheets. Bidder shall submit Hard copy of technical data before final date of submission if asked.

## 2.5 PREQUALIFICATION CRITERIA:

All documents must be submitted in physical form, duly self-attested, paginated, and properly bound. Non-submission or submission of incomplete/unauthenticated documents shall render the bid non-responsive and liable for outright rejection.

Sl. No.	Requirement	Details / Compliance Criteria
1	Legal Status of the Bidder	Bidder must be a registered Firm / Partnership / Society / LLP / Company, operational for a minimum of 3 years in the same field as on the last date of bid submission. <i>Joint Venture entities are not eligible.</i>
2	GST/VAT Compliance	The bidder shall submit a copy of the valid GST Registration Certificate, along with GST clearance certificate or GST return filings for the last three (3) months preceding the date of publication of the tender.
3	Financial Turnover	The average annual turnover for the last 3 financial years (FY 22-23,23-24 & 24-25) shall be not less than 30% of the estimated tender value. <i>No exemptions shall be granted to MSMEs, Startups, or any other entities.</i>
4.1	Past Performance / Experience <i>(Option A)</i>	OEM or Bidder (directly or through an authorized distributor) must have completed at least one similar project in a Medical College or Hospital in India in the last 10 years. Supporting documents: delivery letters, import documentation, order copies, etc. <i>Exemptions not applicable.</i>
4.2	Audit Reports <i>(Option B)</i>	The bidder shall submit complete audited financial statements, along with all relevant schedules and the audit report, for the last three (3) financial years (FY 22-23,23-24 & 24-25), duly certified by a Registered Chartered Accountant. In case the audit for the most recent financial year is pending, the bidder shall furnish provisional financial statements comprising the Balance Sheet and Profit & Loss Account, duly signed and certified by the Chartered Accountant. <i>Bids quoting equipment manufactured in countries sharing land borders with India will be summarily rejected.</i>
5	Manufacturer's Authorization	If quoting on behalf of the OEM, submit a bid-specific authorization letter (Annexure-II), clearly authorizing the bidder for supply and after-sales service. This must include OEM's full address, valid email, contact number, and country of manufacture. <i>General/exclusive authorizations will not be accepted.</i>
6	Product Certifications	The bidder shall submit valid ISO or equivalent quality certification(s) as specified in the technical specifications of the equipment.
7	Client/User List	The bidder shall submit the user list in the format prescribed in Annexure-IV, along with copies of relevant purchase/work orders and completion certificates to substantiate the claimed experience .
8	Make & Model Declaration	The bidder shall declare the Make and Model of each item proposed in the bid. The model offered shall be the latest available, and the OEM shall be the same as the one cited for fulfilling the past experience criteria.
9	After-Sales Service	a) If onsite service is not proposed, the bidder shall furnish complete details of functional service centres located in East Khasi Hills, Meghalaya before the date of start of bid submission, as per the format provided in Annexure-V. b) The bidder shall also submit the Terms & Conditions Acceptance Certificate, duly signed, as per Annexure-VI.

10.	Fall Clause Compliance	<p>a) Bidder shall not supply at prices higher than those offered to any other customer for similar goods under comparable terms during the contract period. In case a lower price is offered elsewhere, the same must be immediately reported to the National AYUSH Mission (NAM), H&amp;FWD for revision of contract rates.</p> <p>b) Commercial Bid must not be included in Envelope No. 01; doing so will result in outright rejection.</p> <p>c) Prices must be quoted for the entire package, inclusive of equipment, installation, commissioning, and maintenance of any ancillary equipment. OEMs may authorize multiple bidders, subject to fulfilment of eligibility.</p>
11	Authentication of Documents	<p>The bidder shall be solely responsible for the authenticity of all documents submitted.</p> <p>Submission of forged/fabricated/bogus documents shall result in rejection of the bid, forfeiture of EMD, termination of contract (if awarded), and may attract criminal prosecution, blacklisting, or other penal actions against the bidder and/or its partners.</p>
12	Quantity and Repeat Orders	<p>The quantity indicated in the tender is approximate and indicative. The National AYUSH Mission (NAM), H&amp;FWD, Government of Meghalaya, reserves the right to procure additional quantities within 12 months of the original Purchase Order, as repeat orders.</p> <p>All photocopies of certificates and documents submitted must be duly self-attested and dated on or before the bid submission date.</p>

If any of the above documents / information as enlisted from no. 1 to no. 12 is not attached with the tender, the tender is liable to be treated as invalid.

## 2.6 FINANCIAL ELIGIBILITY CRITERIA

The **Commercial Bid (Part-II)** submitted in **Envelope No. 02** should contain the price. The cost should be quoted in Indian currency only, any fluctuation in the international currency will not be a concern of National AYUSH Mission (NAM), H&FWD, Government of Meghalaya and the price quoted in the tender will be considered as final. Cost shall be inclusive all taxes & levies (Including GST).

All financial offers must be prepared and submitted in Envelope 2. Date of opening of commercial bid will be informed accordingly. Commercial quote in any other format shall be rejected. Condition all offers shall not be considered and shall be treated as non-responsive.

## 2.7 OTHER TERMS & CONDITIONS CONCERNING THE TENDER

*1. No price should be quoted in **part I (Technical Bid)**. If any price is quoted in technical bid, the entire tender shall be considered as INVALID.*

*2. **Commercial Bid** will be opened only those tenderers who have submitted all the documents as per tender terms and conditions in the **envelope no.01** and are technically qualified. If two tenderers have quoted same cost of equipment, then the demonstration of both the tenderer will be taken.*

- a. Unsatisfactory performance at demonstration will disqualify the tenderer.*
- b. The demonstration should be done if required and asked for at the institute specified. In case of heavy / bulky equipment the demonstration may be arranged at a place where the equipment is already functioning and as per convenience of the concern technical committee at the cost of the bidder. Demonstration of the equipment in the factory premises is not allowed.*

- The tender validity should be for a minimum period of 120 days from the date of opening the Commercial Bid. The validity of the tender can be extended up to 180 days at the discretion of National AYUSH Mission (NAM), H&FWD. There will be no change or any type of rectification in quoted cost due to international fluctuation of currency after submission of tender. No communication in this regard will be entertained.*

## **2.8 Other Terms and Conditions**

- Demonstration:-** National AYUSH Mission (NAM), H&FWD may ask for demonstration if required before the opening of financial bid for technical evaluation or from lowest bidder after opening the financial bid and the bidder should arrange for the demonstration in India of the equipment quoted for in the tender within 15 days from the date of intimation of the request for demonstration preferably in Shillong. However, if complete system of quoted model/complete system is not available in Shillong demonstration may be arranged outside Shillong in any mutually agreed upon hospital at bidders cost.
- Training:** - The successful tenderer shall have to give sufficient training at his cost to the staff of the Hospital and Engineers of concern institute to operate the Medical Equipment. Also it shall be provided as and when required if asked by user department.
- Security Deposit:** The successful tenderer will have to pay a security deposit of an amount equivalent to 5% of the cost of the equipment offered in the following form within 15 days from the date of issue of supply order from the concerned institute. Bank Guarantee valid for 2 months after the expiry of warranty period issued by any Nationalized/ Scheduled Bank. Security deposit will be refunded only after completion of warranty period.
- Delivery Schedule:** The delivery of goods should be at door and should be made within 12 weeks for indigenous items and 24 weeks for imported items, from handover of site. If the date of delivery cannot be strictly adhered to, then extension required by the tenderer should be stated in the bid. No excuses for delay by any statutory authorities like custom etc. will be taken into consideration for extension of the period of delivery. The primary responsibility for supply of goods in time will be rest with the supplier.
- Penalty on late delivery:-** In the event of the late delivery of goods, the purchaser will recover from contractor by way penalty, a sum equal to half Percent (1- 2 %) price of the goods delivered late per week calculated from the next day after the agreed delivery period is over.
- Penalty of inferior supply:** - If the equipment supplied is found of inferior quality or not as per specifications, the contractor shall replace the equipment within one month from the date of intimation at the cost & risk of the contract or and also liable to pay the fine imposed by the consignee, failing which Earnest Money Deposit & Security Deposit of the contractor shall be forfeited and the tenderer shall be liable for penal action including black-listing etc. In addition to the forfeiture of the Earnest Money Deposit & Security Deposit, if any fine is imposed by the consignee same shall be recovered from other dues to the contractor from–his bills payable.
- Replacement of Rejected materials:** - Tenderer / Contractor shall have to replace rejected material with approved one. The supplier shall remove the rejected material within 60 days failing which the same will be disposed of by consignee at the risk and cost of contract or without any further correspondence in this regard.
- Risk & Cost Purchase:** - In case the Contractor/s, shall at any time during the continuance of these presents fails to supply satisfactorily the equipment within the prescribed time as herein

provided and or in case shall fail to replace any part/that may have been rejected with other of approved quality, the consignee shall bear liberty forthwith to procure the same in the open market at the risk and cost of the contractor/s. Similarly if the work underlying the contract is not executed satisfactorily within the stipulated period or after the same having been disapproved wholly or partly is not rectified or re-done to the satisfaction of the Officer in Charge within the said specific period, the consignee shall get the same executed or rectified or re-done through any other agencies, at the entire risk of the supplier and expenses thereby incurred, shall be payable by the supplier and /or may be deducted from any moneys due or become due to the contractor/s and the consignee may, however fix such other subsequent date as he may think fit by which the delivery of the said article and or execution of the said work shall be completed.

9. **Black listing:** - The firm shall be black-listed, if it is found that: -
- Forged documents are submitted OR
  - If it becomes responsive on the basis of submission of bogus certificate /information OR
  - In case of non-supply of equipment / accessories or supply of substandard quality or supply of equipment / accessories found to have been previously use for having reconditioned parts.
10. **Warranty Period :-**(including supply of spares).  
The warranty period shall be for at least 2 years from the date of commissioning of all Equipment supplied as certified by the consignee.
11. **Annual Maintenance Contract (For rendering services)/ Comprehensive Annual Maintenance Contract:-**  
The tenderer will have to agree for Comprehensive Maintenance Contract (CMC) inclusive of all spares @ 5% of the Order value (excluding taxes) of the equipment per year. The period of such CMC will be of 5 years after completion of warranty period. In case of non-compliance of CMC, the supplier will be liable to pay a penalty. Such penalty shall be recovered from the amount of bank guarantee submitted. Payment for AMC /CMC on yearly basis will be made by the users of National AYUSH Mission (NAM), H&FWD, Government of Meghalaya at the end of year after satisfactory performance report from the end user.
12. **Payment:-**  
Payment of 70% of the contract value of equipment will be made after supply of material as per scope of supply & 25% after successful installation & commissioning of the equipments. The 5% of the remaining payment shall be released as retention payment @1% per year for the next 5 years from the date of expiry of warranty period of 2 years.  
The tenderer should install the equipment in the concerned department of the institution, give demonstration free of cost and train the staff of the department. In case of imported machine, the purchase orders will be issued in Indian currency and afterwards the exchange rates is increased, no financial implications will be accepted by the concerned institution or by the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya.
13. **Complaint/s:-**  
If any bidder has a complaint against any process, decision etc. then the complainant has to give a written complaint within 48 hours of such a decision or any other grievance to the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya to review such a decision or grievance and mention clearly his grievance , after opening of technical bid only those bidders who have participated in tender process can lodge a complaint and after opening of commercial bid only those bidders who have been declared as technically qualified can

lodge their grievance.

**14. Jurisdiction of the Courts:-**

In case of any claim, dispute or differences arising in respect of tender, the cause of action shall be deemed to have arisen in Meghalaya and all legal proceedings in respect of any such claim, dispute or difference shall be instituted in a Competent Court in the state of Meghalaya.

**15. Affidavit on Non-Judicial Stamp Paper of Rs. 100/-** stating that the rates quoted in the tender are not higher than quoted at some other Institute in India during current financial year or not Higher than MRP” to be submitted to this office. *(To be submitted to the office of H&FWD)*

**16. Affidavit on non-judicial stamp paper of Rs.100/-**regarding the firm has not been found guilty of malpractices, misconduct or blacklisted/debarred for the quoted product by any government institute or by any local authority and other State Government/Central Government’s organizations as on the date of submission tender document" (To be submitted to the office of H&FWD)

**17. Force Majeure:**

A. For purposes of this Clause, 'Force Majeure' means an event beyond the Control of the Supplier and not involving the Supplier's fault negligence and not Fore seeable. Such events may include, but are not limited to, act soft he Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

B. If a Force Majeure situation arises at any time during the subsistence of contract, the Supplier shall promptly but not later than 30 days notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternate means for performance not prevented by the Force Majeure event.

C. Force Majeure will be accepted on adequate proof thereof. If contingency continues beyond 30 days, both parties will mutually discuss and decide the course of action to be adopted. Even otherwise contingency continues beyond 60 days then the purchaser may consider for termination of the contract on prorated basis.

The tenderer have to submit undertaking that the decisions by THE UNDER SEC TO THE GOVT OF MEGHALAYA, H&FWD WILL BE FINAL AND BINDING. H&FWD RESERVES THE RIGHTS TO REJECT ANY OR ALL TENDERS WITHOUT ASSIGNING ANY REASON.

I have read all the terms and conditions of the tender carefully and I agree to a bid by them.

**Signature of Tenderer with Seal**

**2.9 BID SUBMISSION BY THE BIDDER**

- 2.9.1** The information and/or documents shall be submitted by the Bidder as per the formats specified in the bid document.
- 2.9.2** Strict adherence to the formats wherever specified, is required. Wherever, information has been sought in specified formats, the Bidder shall refrain from referring to brochures /pamphlets. Non- adherence to formats and / or submission of incomplete information may be a ground for declaring the Bid as non-responsive. Each format has to be duly signed and stamped by the authorized signatory of the Bidder.
- 2.9.3** The Bidder shall furnish documentary evidence in support of meeting Technical and Financial Eligibility Criteria to fulfill the compliance of the bidding document

## **2.10 CLARIFICATIONS**

- 2.10.1** National AYUSH Mission (NAM), H&FWD will not enter into any correspondence with the Bidders, except to furnish clarifications on RFS Documents, if necessary. The Bidders may seek clarifications or suggest amendments to RFS online, also soft copy by e-mail to reach National AYUSH Mission (NAM), H&FWD at the address, within 7 days from date of NIT as mentioned in Bid Information sheet.
- 2.10.2** National AYUSH Mission (NAM), H&FWD is not under any obligation to entertain/ respond to suggestions made or to incorporate modifications sought by the bidder after 7 days from the date of NIT.
- 2.10.3** A prospective Bidder requiring any clarification of the Bid Documents may contact National AYUSH Mission (NAM), H&FWD in writing or by E- mailing address healthdept502@gmail.com as per the schedule of NIT.

## **2.11 AMENDMENTS TO BID DOCUMENT**

- 2.11.1** At any time prior to the deadline for submission of Bids, National AYUSH Mission (NAM), H&FWD may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid document by issuing clarification(s) and/or amendment(s).
- 2.11.2** The clarification(s) / amendment(s) (if any) shall be notified on <https://meghealth.gov.in> & [www.nhmmeghalaya.nic.in](http://www.nhmmeghalaya.nic.in)
- 2.11.3** National AYUSH Mission (NAM), H&FWD will not bear any responsibility or liability arising out of non-receipt of the information regarding Amendments in time or otherwise. Bidders must check the office notice board for any such amendment before submitting their Bid.
- 2.11.4** In case any amendment is notified after submission of the Bid (prior to the opening of Commercial Bid due date /time shall be extended and it will be for the Bidders to submit fresh Bids/supplementary bids as the date notified by the National AYUSH Mission (NAM), H&FWD for the purpose.

## 2.12 VALIDITY OF TENDER

**2.12.1** The Tender shall be valid for a period of 120 days from the latest Date of Submission of Tenders, with bidder having no right to withdraw, revoke or cancel his offer or unilaterally vary the offer submitted or any terms thereof. In case of the bidder revoking or cancelling his offer or varying any term & conditions in regard thereof or not accepting letter of award, National AYUSH Mission (NAM), H&FWD shall forfeit the Bid Security/EMD furnished by him. Confirmation regarding the Bid offer validity shall be clearly mentioned in the covering letter.

**2.12.2** In exceptional circumstances when letter of award (LOA) is not issued, National AYUSH Mission (NAM), H&FWD may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. A Bidder may refuse the request without forfeiting its Bid Security /EMD. A Bidder granting the request will neither be required nor permitted to modify its Bid in any manner.

## 2.13 PREPARATION OF TENDER

The bidder shall bear all the costs associated with the preparation and submission of his offer, and National AYUSH Mission (NAM), H&FWD will in no case be responsible or liable for those costs, under any conditions. The Bidder shall not be entitled to claim any costs, charges and expenses of and incidental to or incurred by him through or in connection with his submission of bid even though National AYUSH Mission (NAM), H&FWD may elect to modify / withdraw the invitation of Bid.

## 2.14 BID SECURITY/ EARNEST MONEY DEPOSIT

The Bidder-wise Bid Security (EMD) shall be as follows:

1	EMD	₹4,76,420.00 (Rupees Four lakh seventy-six thousand four hundred and twenty only.)
2	Non-refundable Tender Fees	Rs. 2,000.00 (Rupees Two Thousand Only)

The Tender Fees and the Earnest Money Deposit (EMD) as stipulated in above should be submitted with the Envelope No. 01 (Technical Bid) in the form of Term Deposit/Demand Draft only pledged in favour of **“Under Secretary to the Govt of Meghalaya”, payable at Shillong.** Any tender without Tender Fees/ EMD will be rejected outright.

The EMD shall remain valid for a period of six (6) months (“Expiry Period”) from the original date for submission of “Commercial Bid” as per NIT with an additional Claim Period of thirty (30) days from the end date of Expiry period (“Claim Period”).

- ❖ The Bid Security of bidders who fail in technical evaluation shall be returned after opening of financial package.
- ❖ The Bid Security of the unsuccessful bidders in financial opening shall be released after signing of contract agreement with the successful bidder.
- ❖ The Bid security of successful bidder shall be returned after award of contract.

The **Bid security** shall be forfeited without prejudice to the Bidder being liable for any further consequential loss or damage incurred to National AYUSH Mission (NAM), H&FWD:

- ❖ If a Bidder withdraws/revokes or cancels or unilaterally varies his bid in any manner during the period of Bid Validity specified in the RFS document.
- ❖ If the Successful Bidder fails to unconditionally accept the Allocation letter within 07 days from the date of its issue.

- ❖ If the Successful Bidder fails to accept the Letter of Award or fails to execute the Contract Agreement within the stipulated time.

## **2.15 RIGHT TO WITHDRAW THE BID DOCUMENT AND TO REJECT ANY BID**

**2.15.1** This RFS may be withdrawn or cancelled by National AYUSH Mission (NAM), H&FWD at any time without assigning any reasons thereof. National AYUSH Mission (NAM), H&FWD further reserves the right, at its complete discretion, to reject any or all of the Bids without assigning any reasons whatsoever and without incurring any liability on any account.

**2.15.2** National AYUSH Mission (NAM), H&FWD reserve the right to interpret the Bid submitted by the Bidder in accordance with the provisions of the RFS and make its own judgment regarding the interpretation of the same. In this regard National AYUSH Mission (NAM), H&FWD shall have no liability towards any Bidder and no Bidder shall have any recourse to National AYUSH Mission (NAM), H&FWD with respect to the selection process. National AYUSH Mission (NAM), H&FWD shall evaluate the Bids using the evaluation process specified in this RFS, at its sole discretion. National AYUSH Mission (NAM), H&FWD decision in this regard shall be final and binding on the Bidders.

**2.15.3** National AYUSH Mission (NAM), H&FWD reserves its right to vary, modify, revise, amend or change any of the terms and conditions of the Bid before submission. The decision regarding acceptance or rejection of bid by National AYUSH Mission (NAM), H&FWD will be full and final

## **2.16 EXAMINATION OF BID DOCUMENT**

**2.16.1** The Bidder is required to carefully examine the Technical Specification, terms and Conditions and other details relating to supplies as given in the Bid Document.

**2.16.2** The Bidder shall be deemed to have examined the bid document including the agreement, to have obtained information on all matters whatsoever that might affect to execute the project activity and to have satisfied himself as to the adequacy of his bid. The bidder shall be deemed to have known the scope, nature and magnitude of the supplies and the requirements of material and labor involved etc. and as to all supplies he must complete in accordance with the Bid document.

**2.16.3** Bidder is advised to submit the bid on the basis of conditions stipulated in the Bid Document. Bidder's standard terms and conditions if any will not be considered.

**2.16.4** Bid not submitted as per the instructions to bidders is liable to be rejected. Bid shall confirm in all respects with requirements and conditions referred in this bid document

## **2.17 BID RESPONSIVENESS CRITERIA**

A bid shall be deemed *responsive* only if it satisfies **all** of the following conditions. **Non-compliance** with any of the conditions enumerated below shall render the bid *non-responsive* and liable for **summary rejection** without any further notice, reference, or recourse to the bidder:

### **2.17.1 Bid Submission Requirements**

- The bid is submitted on or before the deadline as specified in the Bid Information Sheet.
- The Technical Bid (Envelope No. 1) is submitted in hard copy, properly sealed, paginated, indexed, and duly signed by the authorized signatory.
- The Financial Bid is submitted in the prescribed BoQ format only.

**2.17.2 Bid Security and Tender Fee**

- Submission of valid Earnest Money Deposit (EMD) and Tender Processing Fee in the form and manner prescribed (TDR/DD).
- The EMD shall remain valid as per the provisions of Clause 3.6 of this Tender Document.

**2.17.3 Completeness of Documentation**

- Submission of all documents listed under the Prequalification Criteria of Clause 3.5, duly signed, stamped, and self-attested by the authorized signatory.

**2.17.4 Technical Compliance**

- The bid conforms in full to the Technical Specifications set forth in Section V.
- All product features are substantiated by supporting literature and Technical Data Sheets.

**2.17.5 No Material Deviations**

- The bid is unconditional, and does not contain any material deviation, reservation, counter-offer, or incomplete pricing.
- No financial information or pricing is disclosed in the Technical Bid (Envelope No. 1).

**2.17.6 Affirmative Legal Declarations**

- The bidder has not been debarred, blacklisted, or convicted by any Central or State Government agency or regulatory authority in India.
- The rates quoted are not higher than those quoted for similar supplies to any other institution in India during the current financial year.

**2.17.7 Other Mandatory Conditions**

- The bid is duly signed by an authorized signatory, with a valid Power of Attorney or Board Resolution, as applicable.
- The bidder certifies that it has not engaged in, nor will engage in, fraudulent, coercive, collusive, or corrupt practices, directly or indirectly, in connection with this tender.

**PART - III**  
**EVALUATION**  
**CRITERIA AND**  
**SCOPE OF WORK**

## SECTION III: EVALUATION, AWARD CRITERIA, COMPLETION OF PROJECT & SCOPE OF WORK

### 3.1 BID EVALUATION

#### 3.1.1 Evaluation Process

The evaluation of bids shall be undertaken in the following sequential stages:

1. **Step I:** Responsiveness Check of Techno-Commercial Bid
2. **Step II:** Evaluation of Bidder's Fulfilment of Eligibility Criteria and Technical Compliance
3. **Step III:** Evaluation of Price/Financial Bid
4. **Step IV:** Selection of Successful Bidder(s) and Recommendation for Award

Evaluation shall be conducted strictly in accordance with the provisions of this RFS. The decision of H&FWD shall be final and binding.

#### 3.1.1.1 Step I – Responsiveness Check of Techno-Commercial Bids

The Techno-Commercial Bids shall be examined to determine whether they are complete and responsive to the requirements of the RFS, subject to Clause 2.17.

A bid may be considered **non-responsive** if it:

1. Is incomplete or not accompanied by required documents, including but not limited to covering letter, Power of Attorney supported by Board Resolution, undertakings, disclosure formats, Bid Security, tender processing fee, and other prescribed documents.
2. Is not duly signed by the authorized signatory and/or not properly stamped.
3. Contains material inconsistencies affecting Eligibility Criteria.
4. Fails to submit information in prescribed formats.
5. Is conditional in nature.
6. Is received after the bid submission deadline.
7. Fails to provide clarifications or additional information within the stipulated time when sought by H&FWD.
8. Contains misrepresentation or false declaration.

Only bids found responsive shall proceed to the next stage. Non-responsive bids shall be rejected without further evaluation.

#### 3.1.1.2 Step II – Evaluation of Minimum Eligibility & Technical Compliance

##### A. Evaluation of Eligibility

- a) Eligibility shall be assessed strictly on the basis of documents submitted in prescribed formats along with supporting evidence as specified in Clause 3.3.
- b) Bids not substantially responsive or not fulfilling the requirements of the tender document shall be rejected and shall not be permitted to be made responsive by correction or withdrawal of deviations.
- c) Financial bids of rejected bidders shall not be opened.
- d) The determination of responsiveness shall be final and binding.

#### **B. Evaluation of Technical Compliance**

- a) Bidders shall submit a Technical Compliance Sheet in the prescribed Annexure for all items/equipment proposed.
- b) Compliance shall be evaluated against the Technical Specifications in Section V.
- c) H&FWD reserves the right to call for product demonstration, presentation, or verification of performance parameters, if required.

Only techno-commercially qualified bidders shall proceed to financial evaluation.

#### **3.1.1.3 Step III – Evaluation of Price Bid**

- a) Financial bids of only techno-commercially qualified bidders shall be opened.
- b) H&FWD shall notify qualified bidders of the date and time of opening.
- c) Evaluation shall be based strictly on rates quoted in the prescribed Price Bid format. No alterations shall be considered.
- d) Rates quoted shall be inclusive of all applicable taxes, duties, transportation, insurance, installation, commissioning, training, warranty obligations, and AMC/CMC for eight (8) years.

#### **3.1.1.4 Step IV – Selection of Successful Bidder(s)**

- a) Bids shall be ranked package-wise in ascending order of quoted price (L1 being the lowest).
- b) In case of tie in quoted price:
  - Preference shall be given to the bidder with higher MAAT value.
  - If MAAT is also identical, preference shall be given to the bidder who submitted the electronic bid earlier.
- c) Recommendation for award shall be placed before the Competent Authority for approval.

No bidder shall acquire any right until formal issuance of the Letter of Award.

## 3.2 AWARD OF CONTRACT

### 3.2.1 Approval of Competent Authority

The recommendation of the Evaluation Committee shall be submitted for approval of the Competent Authority along with financial concurrence and confirmation of budget availability.

### 3.2.2 Letter of Award (LoA)

a) Upon approval and before expiry of bid validity, H&FWD shall issue a **Letter of Award (LoA)** to the selected bidder.

b) The LoA shall specify:

- Contract value and package details
- Scope of work
- Completion timeline
- Requirement of Performance Retention Money (5%)
- Timeline for execution of Contract Agreement

c) The LoA shall be issued under the signature of the Under Secretary to the Government of Meghalaya, National AYUSH Mission (NAM), H&FWD.

d) The successful bidder shall acknowledge and return a signed copy within seven (7) days.

e) Failure to accept the LoA within the stipulated time may result in cancellation of award and forfeiture of Bid Security.

The LoA shall signify intention to enter into contract and shall become binding upon execution of the Contract Agreement.

### 3.2.3 Signing of Contract Agreement

a) The successful bidder shall execute a Contract Agreement within fifteen (15) days of issuance of LoA.

b) The Agreement shall incorporate:

- RFS and amendments
- Bid submitted by the successful bidder
- LoA and its acceptance
- Technical specifications
- Scope of Work

c) Stamp duty and registration charges shall be borne by the contractor.

### **3.2.4 Post-Award Compliance**

The contractor shall, within seven (7) days of signing the Contract Agreement:

- Submit detailed implementation schedule;
- Submit delivery and commissioning plan;
- Provide deployment details of technical staff;
- Submit training schedule;
- Participate in kick-off meeting convened by H&FWD.

### **3.3 TIME OF COMPLETION**

The contractor shall complete design, engineering, supply, storage, civil work (if any), erection, testing, and commissioning within **three (3) months** from the date of issuance of LoA.

Time shall be the essence of the contract.

### **3.4 LIQUIDATED DAMAGES (LD)**

In case of delay:

- a) LD at **1% of Contract Price per week or part thereof**, subject to maximum of **10% of Contract Price**, shall be recoverable.
- b) H&FWD may procure undelivered materials or complete balance work at the risk and cost of the contractor.
- c) H&FWD may cancel the contract wholly or partially and forfeit the security deposit.

Payment of LD shall not relieve the contractor of contractual obligations.

#### **3.4.1 Extension of Time**

Extension may be granted only for:

- Force Majeure
- Delay in site possession not attributable to contractor
- Suspension of work by competent authority without contractor default

All extension requests must be submitted in writing with documentary proof.

### **3.5 INSPECTION AND AUDIT**

H&FWD or its authorized representatives may inspect the contractor's premises, installation site, accounts, and records related to performance of the contract and conduct audits as required.

The contractor shall provide full cooperation and access.

### **3.6 SCOPE OF WORK**

The scope includes Procurement, Supply, Installation, Testing, Commissioning, Training, Warranty, and Maintenance of medical equipment at Shillong Medical College.

The selected vendor shall:

- A. Supply and deliver equipment as per specifications.
- B. Ensure compliance with Section V Technical Specifications.
- C. Install, test, and commission equipment ensuring operational readiness.
- D. Provide necessary accessories, consumables, and installation tools.
- E. Conduct hands-on training for operational staff.
- F. Provide technical training for maintenance personnel.
- G. Submit user manuals, maintenance guides, and documentation.
- H. Provide comprehensive warranty including servicing and replacement at no extra cost.
- I. Ensure after-sales support through dedicated service mechanism.
- J. Maintain equipment in operational condition throughout warranty period ensuring uninterrupted medical services.

**PART - IV**  
**EVALUATION**  
**CRITERIA AND**  
**SCOPE OF WORK**

## **SECTION IV: EVALUATION CRITERIA & SCOPE OF WORK**

### **4.1 INSURANCE**

- The Contractor shall be responsible and take an Insurance Policy for transit-cum storage-cum- erection for all the materials to cover all risks and liabilities for supply of materials on site basis, storage of materials at site, erection, testing and commissioning. The Contractor shall also take appropriate insurance during O&M period.
- The Contractor shall also take insurance for Third Party Liability covering loss of human life, engineers and workmen and also covering the risks of damage to the third party/material/equipment/properties during execution of the Contract including O&M period covering structural damages & fire hazard if applicable. Before commencement of the work, the Contractor will ensure that all its employees and representatives are covered by suitable insurance against any damage, loss, injury or death arising out of the execution of the work or in carrying out the Contract. Liquidation, Death, Bankruptcy etc., shall be the responsibility of Contractor if applicable.

### **4.2 WARRANTEES AND GUARANTEES**

- The Contractor shall warrant that the goods supplied under this contract are new, unused, of the most recent or latest technology and incorporate all recent improvements in design and materials.
- The Contractor shall provide warrantee covering the rectification of any and all defects in the design of equipment, materials and workmanship including spare parts for a period of 2 years from the date of commissioning.
- The Contractor has to transfer all the Guarantees/ Warrantees of the different components to the Owner of the project. The responsibility of operation of Warrantee and Guarantee clauses and Claims/ Settlement of issues arising out of said clauses shall be joint responsibility of the Contractor and the owner of the project and H&FWD will not be responsible in any way for any claims whatsoever on account of the above

### **4.3 WARRANTEES AND GUARANTEES**

- The design, engineering, supply, installation, testing and performance of the equipment shall be in accordance with latest appropriate IEC/Indian Standards as detailed in the Section- III (Technical specifications) of the bid document. Where appropriate Indian Standards and Codes are not available, other suitable standards and codes as approved by the MNRE shall be used
- The specifications of the components should meet the technical specifications mentioned in Section III
- Any supplies which have not been specifically mentioned in this Contract, but which are necessary for the design, engineering, supply & performance or completeness of the project shall be provided by the Contractor without any extra cost and within the time schedule for efficient and smooth operation and maintenance of the SPV plant

### **4.4 PROGRESS REPORT**

- The Contractor shall submit the progress report fortnightly (15 days) to H&FWD in Prescribed Performa. H&FWD will have the right to depute his/their representatives to ascertain the progress of contract at the premises of works of the Contractor.

#### **4.5 SUBMISSION OF PROJECT COMPLETION REPORT (PCR)**

The Contractor shall submit the Project Completion Report (both in editable soft copy and signed hard copy) after commissioning of the project as per the Scope of RFS to H&FWD as per the Format prescribed by H&FWD. Non-submission of the report shall be considered as “Breach of Contract” and shall attract punitive actions as per the relevant provisions of the Contract including non-release of payment. However, the decision of Under Secretary, H&FWD shall be final in this regard.

#### **4.6 APPLICABLE LAW**

The Contract shall be interpreted in accordance with the laws of the Union of India. The Office of the H&FWD Headquarter shall have exclusive jurisdiction in all matters arising under this contract.

#### **4.7 SETTLEMENT OF DISPUTE**

- 4.7.1 If any dispute of any kind whatsoever arises between H&FWD and Contractor in connection with or arising out of the contract including without prejudice to the generality of the foregoing, any question regarding the existence, validity or termination, the parties shall seek to resolve any such dispute or difference by mutual consent.
- 4.7.2 If the parties fail to resolve, such a dispute or difference by mutual consent, within 45 days of its arising, then the dispute shall be referred by party by giving notice to the other party in writing of its intention to refer to arbitration as hereafter provided regarding matter under dispute. No arbitration proceedings will commence unless such notice is given. Any dispute in respect of which a notice of intention to commence arbitration has been given in accordance with Sub Clause 10.9.1, shall be finally settled by arbitration.
- 4.7.3 Any dispute submitted by a party to arbitration shall be heard by an arbitration panel composed of three arbitrators, in accordance with the provisions set forth below:
- i. H&FWD and the Contractor shall each appoint one arbitrator, and these two arbitrators shall jointly appoint a third arbitrator, who shall chair the arbitration panel. If the two arbitrators do not succeed in appointing a third arbitrator within Thirty (30) days after the later of the two arbitrators has been appointed, the third arbitrator shall, at the request of either party, be appointed by the Appointing Authority for third arbitrator.
  - ii. If one party fails to appoint its arbitrator within thirty (30) days after the other party has named its arbitrator, the party which has named an arbitrator may request the Appointing Authority to appoint the second arbitrator.
  - iii. Arbitration proceedings shall be conducted with The Arbitration and Conciliation Act, 1996. The venue or arbitration shall be Shillong.

- iv. The decision of a majority of the arbitrators (or of the third arbitrator chairing the arbitration panel, if there is no such majority) shall be final and binding and shall be enforceable in any court of competent jurisdiction as decree of the court. The parties thereby waive any objections to or claims of immunity from such enforcement.
- v. The arbitrator(s) shall give reasoned award
- vi. Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the agreement unless they otherwise agree
- vii. Cost of arbitration shall be equally shared between the Successful bidder or Contractor and H&FWD.

#### **4.8 LANGUAGE**

All documents, drawings, instructions, design data, calculations, operation maintenance and safety manuals, reports, labels and any other data shall be in English Language. The contract agreement and all correspondence between H&FWD and the bidder shall be in English language.

#### **4.9 OTHER CONDITIONS**

- The Contractor shall not transfer, assign or sublet the work under this contract or any substantial part thereof to any other party without the prior consent of H&FWD in writing
- The Contractor or its subcontractors shall not display the photographs of the work and not take advantage through publicity of the work without written permission of H&FWD
- The Contractor or its subcontractors shall not make any other use of any of the documents or information of this contract, except for the purposes of performing the contract
- H&FWD will not be bound by any Power of Attorney granted/ issued by the Contractor or its subcontractors or by any change in the composition of the firm made during or subsequent to the execution of the contract. However, recognition to such Power of Attorney and change (if any) may be given by H&FWD after obtaining proper legal advice, the cost of which will be chargeable to the Contractor concerned.
- Applicant requiring any Techno-Commercial clarification of the bid documents may contact in writing or by Fax or by mail. Verbal clarifications and information given by H&FWD or its employees or its Representatives shall not be in any way entertained.

#### **4.10 CONSIGNEE**

The material shall be dispatched to the bidder's own store established in Meghalaya/ Local associate at Meghalaya. The material will be verified by H&FWD at the bidder's store & will be handed over to the bidder again for installation & commissioning at site.

#### **4.11 PAYMENT TERMS**

The total contract value shall be calculated as follows:

**The total Contract Value = [Supply Cost + Cost of Installation & Commissioning]**

The invoice of the contractor shall be verified by the H&FWD and payment shall be made by H&FWD. Bills should be submitted route through respective nodal officer concerned

**The payment terms shall be as follows: -**

- a) The contractor shall be eligible for payment of 80% against Supply on submission of documents indicated herein under: -
- Contractor's detailed invoice and proof of supply
  - Copy of unconditional acceptance of the Letter of Award (LOA) and signing of contract agreement

**NB: 1. Only 1 (one) nos. of bill shall be allowed after completion of 100% awarded work**

- b) The Balance 20% against Supply, Erection and Commissioning costs of the Items/ Equipment
- Satisfactory Installation Report Signed by the H.O.D./Authorised person of respective Department and verified by The Dean, Government Medical College, Shillong

**Note: All payment shall be made subject to the receipt of fund from Govt. of Meghalaya**

**NB:** 1. Only 1 (one) nos. of bill shall be allowed after completion of 100% awarded work

#### **4.12 TAXES AND DUTIES:**

The price shall be **inclusive** of all applicable taxes and duties. The bidder shall be entirely responsible for all taxes, duties, license fees, etc. All taxes payable as per Government norms will be payable by the contractor. **If any new tax/duty is levied during the contract period the same will be borne by the Contractor exclusively.** TDS will be deducted from the payment of the contractor as per the prevalent laws and rules of Government of India and Government of Meghalaya in this regard.

#### **4.13 TRANSPORTATION :**

The Bidder is required under the contract to deliver the goods to the site. (The storage/handling etc shall be sole responsibility of the contractor till the commissioning/ handover of the system).

#### **4.14 TERMINATION FOR INSOLVENCY:**

H&FWD may at any time terminate the contract by giving written notice to the contractor without compensation to the contractor, if it becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the H&FWD.

#### **4.15 TERMINATION FOR CONNIVANCE:**

H&FWD, may by written notice sent to the Contractor, terminate the contract, in whole or in part at any time for its connivance. The notice of termination shall specify that termination is for the bidder's connivance in the interest of H&FWD.

**PART - V**  
**TECHNICAL**  
**SPECIFICATIONS**

## 5.1 Specifications:

### i. Complete Body Composition Analyzer Standing

Particulars	Key Specifications Measurement
<b>Bioelectrical Impedance Analysis (BIA)</b>	Bioelectrical Impedance(Z) 30 Impedance Measurements by Using 6 Different Frequencies ( 5kHz, 50kHz, 250kHz, 500kHz, 1MHz, 3MHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg and Left Leg)
<b>Phase Angle</b>	15 Phase Angle Measurements by Using 3 Different Frequencies (5kHz, 50kHz, 250kHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg, and Left Leg)
<b>Z<sub>0</sub>, Z<sub>∞</sub></b>	At zero frequency, current does not pass through the cell membrane, so the impedance at zero frequency can be considered to reflect extracellular water, and at infinite frequency, the current can be seen to reflect both intracellular and extracellular water.
<b>Electrode Method Measurement Method</b>	Tetrapolar 8-Point Tactile Electrodes Direct Segmental Multi-Frequency Bioelectrical Impedance Analysis (DSM-BIA) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (SMF-BIA)
<b>Body Composition Calculation Method</b>	No Empirical Estimation
<b>Compatible Device (Optional)</b>	Automatic Height Measurement device by OEM, Automatic BP Device by OEM.
<b>Type of Result Sheets</b>	Name, Address and Content Information can be shown on the Results Sheet LCD Screen, Body Composition Result Sheet, Body Water Result Sheet, Evaluation Result Sheet, Research Result Sheet, Comparison Result Sheet, Result Sheet for Children, Visceral Fat Result Sheet
<b>Voice Guidance Data Storage</b>	Audible guidance for test in progress and test complete Saves up to 100,000 measurements (When ID is entered) Setup: Configure settings and manage data Troubleshooting On Screen
<b>Administrator Menu</b>	Copy, backup, or restore. Member ID will be automatically inputted when the Barcode is scanned
<b>Fingerprint Recognition Function</b>	Recognizes the automatically inputs personal information
<b>Backup data</b>	Recognizes the fingerprint of the measurer and automatically inputs personal information
<b>Applied Rating Current</b>	1kHz : 70uA (+-10uA), Over 5kHz : 300uA (+-30uA)
<b>Adapter</b>	Bridgepower (BPM040S12F07) Power Input AC 100-240V, 50-60Hz, 1.2A (1.2A-0.6A) Power Output DC 12V, 3.4A Mean Well (GSM40A12-P1IR) Power Input AC 100-240V, 50-60Hz, 1.0-0.5A Power Output DC 12V, 3.34A
<b>Display Type</b>	1280 x 800 10.1inch Color TFT LCD
<b>Internal Interface</b>	Touchscreen, Keypad

SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL NUDGING FOR LIFESTYLE DISEASES)

<b>External Interface</b>	RS-232C 4EA, USB Host 2EA, USB Slave 1EA, LAN(10/100T) 1EA, Bluetooth 1EA, Wi-Fi 1EA
<b>Dimensions</b>	614.1(W) x 963.8(L) x 1239.3(H): mm
<b>Test Duration</b>	About 90 seconds
<b>Operation Environment</b>	10~40°C (50~104°F), 30~75% RH, 70~106kPa
<b>Storage Environment</b>	-10~70°C (14~158°F) ,10~80% RH, 50~106kPa (No Condensation)
<b>Age Range</b>	3-99 years
<b>Height Range</b>	95~220cm (3ft 1.40in ~ 7ft 2.61in)
<b>Body Composition Result Sheet</b>	<p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Composition Analysis (Total Body Water, Protein, Mineral,</li> <li>• Body Fat Mass, Weight)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass)</li> <li>• Obesity Analysis (Body Mass Index, Percent Body Fat)</li> <li>• Segmental Lean Analysis</li> <li>• Segmental Fat Analysis</li> <li>• Segmental ICW Analysis</li> <li>• Segmental ECW Analysis</li> <li>• ECW Ratio Analysis (ECW Ratio)</li> <li>• Segmental ECW Ratio</li> <li>• Body Composition History (Weight, Skeletal Muscle Mass, Percent Body Fat, ECW Ratio)</li> <li>• Body Score</li> <li>• Visceral Fat Area (Graph)</li> <li>• Weight Control (Target Weight, Weight Control, Fat Control, Muscle Control)</li> <li>• Body Type (Graph)</li> <li>• Nutrition Evaluation (Protein, Minerals, Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Body Balance Evaluation (Upper, Lower, Upper-Lower)</li> <li>• Waist-Hip Ratio (Graph)</li> <li>• Visceral Fat Level (Graph)</li> <li>• Research Parameters (Extracellular Water, Intracellular Water, Skeletal Muscle Mass, Fat Free Mass, Basal Metabolic Rate, Waist-Hip Ratio, Visceral Fat Level, Visceral Fat Area, Obesity Degree, Bone Mineral Content, Body Cell Mass, Arm circumference, Arm Muscle Circumference, FMI, FFMI, SMI, Recommended Calorie Intake, Calorie Expenditure of Exercise, Body Score)</li> <li>• Blood Pressure (Max/Min/Pulse Rate, Avg/Pulse pressure/R.P.P)</li> <li>• Result Interpretation QR Code</li> <li>• QR Code</li> <li>• Segmental Body Phase Angle (5kHz, 50kHz, 250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle (50kHz)</li> </ul>

<p><b>Body Composition Result Sheet for Children</b></p>	<ul style="list-style-type: none"> <li>• Impedance Graph (Each segment and each frequency)</li> </ul> <p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Composition Analysis (Total Body Water, Protein, Mineral, Body Fat Mass, Fat Free Mass, Soft Lean Mass, Weight)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass)</li> <li>• Obesity Analysis (Body Mass Index, Percent Body Fat)</li> <li>• Growth Graph (Height, Weight, BMI)</li> <li>• Growth Score</li> <li>• Body Composition History (Height, Weight, Skeletal Muscle Mass, Percent Body Fat)</li> <li>• Nutrition Evaluation (Protein, Minerals, Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Body Balance (Upper, Lower, Upper-Lower)</li> <li>• Segmental Lean Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Segmental Body Water Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Research Parameters (Intracellular Water, Extracellular Water, Basal Metabolic Rate, Child Obesity Degree, Bone Mineral Content, Body Cell Mass, FFMI, FMI)</li> <li>• Blood Pressure (Max/Min/Pulse Rate, Avg/Pulse pressure/R.P.P)</li> <li>• Result Interpretation QR Code</li> <li>• QR Code</li> <li>• Segmental Body Phase Angle (5kHz, 50kHz, 250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle (50kHz)</li> <li>• Impedance Graph (Each segment and each frequency)</li> </ul>
<p><b>Body Water Result Sheet</b></p>	<p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Water Composition (Total Body Water, Intracellular Water, Extracellular Water)</li> <li>• ECW Ratio Analysis (ECW Ratio)</li> <li>• Segmental Body Water Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Body Composition Analysis (Protein, Minerals, Body Fat Mass, Fat Free Mass, Bone Mineral Content)</li> <li>• Segmental ECW Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Body Water Composition History (Weight, Total Body, Intracellular Water, Extracellular Water, Extracellular Water Ratio)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Soft Lean Mass, Body Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Research Parameters (Fat Free Mass, Basal Metabolic Rate, Waist-Hip Ratio, Visceral Fat Area, Obesity Degree, Body Cell Mass, Arm Circumference, Arm Muscle Circumference,</li> </ul>

	<p>TBW/FFM, FMI, FFMI, SMI)</p> <ul style="list-style-type: none"> <li>• Blood Pressure (Max/Min/Pulse Rate, Avg/Pulse pressure/R.P.P)</li> <li>• Result Interpretation QR Code</li> <li>• QR Code</li> <li>• Segmental Body Phase Angle (5kHz, 50kHz, 250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle (50kHz)</li> <li>• Impedance Graph (Each segment and each frequency)</li> </ul>
<p><b>Evaluation Result Sheet</b></p>	<ul style="list-style-type: none"> <li>• Whole Body ECW Ratio (ECW/TBW): (T-Score, Z-score)</li> <li>• Visceral Fat Area (VFA,cm<sup>2</sup>): (T-Score, Z-score)</li> <li>• Body Mass Index (BMI,kg/m<sup>2</sup>): (T-Score, Z-score)</li> <li>• Bioelectrical Impedance Vector Analysis (BIVA)</li> <li>• Whole Body Phase Angle_50kHz (PhA,°): (T-Score, Z-score)</li> <li>• ECW Ratio (ECW/TBW) Balance (Right Arm, Left Arm, Trunk, Right Leg, Left Leg): Evaluation</li> <li>• Percent Body Fat (PBF,%): (T-Score, Z-score)</li> <li>• Skeletal Muscle mass Index (SMI,m<sup>2</sup>): (T-Score, Z-score)</li> <li>• Fat Mass Index (FMI,kg/m<sup>2</sup>): (T-Score, Z-score)</li> <li>• Fat Free Mass Index (FFMI,kg/m<sup>2</sup>): (T-Score, Z-score)</li> <li>• Lean Mass (LM) Balance(Right Arm, Left Arm, Trunk, Right Leg, Left Leg): Amount, Evaluation</li> <li>• Skeletal Muscle Mass and ECW Ratio (SMM,% &amp; ECW/TBW)</li> <li>• Skeletal Muscle mass Index and ECW Ratio (SMI,kg/m<sup>2</sup> &amp; ECW/TBW)</li> <li>• Waist Hip Ratio (WHR): (T-Score, Z-score)</li> <li>• Body Cell Mass (BCM,kg): (T-Score, Z-score)</li> <li>• Outer Circumference(cm)</li> <li>• Weight (kg): (T-Score, Z-score)</li> <li>• Skeletal Muscle Mass/WT,</li> <li>• Extracellular Mass/Body Cell Mass (ECM/BCM): (T-Score, Z-Score)</li> <li>• Total Body Water/Weight (%): (T-Score, Z-Score)</li> </ul>
<p><b>Comparison Result Sheet</b></p>	<ul style="list-style-type: none"> <li>• Weight, Skeletal Muscle Mass, Body Fat Mass, ECW Ratio, Phase Angle: Whole Body (Current Result, Previous Result, Current-Previous Result difference)</li> <li>• Lean Mass, ECW Ratio, Phase Angle: Right Arm, Left Arm, Trunk, Right Leg, Left Leg (Current Result, Previous Result, Current-Previous Result difference)</li> <li>• Cole-Cole Plot (Today, Recent, Standard Median Curve)</li> </ul>
<p><b>Research Result Sheet</b></p>	<ul style="list-style-type: none"> <li>• Body Composition Summary (Fat Free Mass, Body Fat Mass, Intracellular Water, Extracellular Water, Body Water, ECW Ratio, Weight)</li> <li>• Body Composition Analysis (Lean Mass, ICW, ECW, Fat Mass, ECW/TBW): Whole Body, Right Arm, Left Arm, Trunk, Right Leg, Left Leg</li> <li>• Research Parameters (BMI, Percent Body Fat, Percent Abdominal Fat, Visceral Fat Area, Obesity Degree, Waist</li> </ul>

	<p>Circumference, FMI, Skeletal Muscle Mass, FFMI, SMI, Protein, Body Cell Mass, Mineral, Bone Mineral Content, Basal Metabolic Rate, Arm Circumference, Arm Muscle Circumference, TBW/FFM)</p> <ul style="list-style-type: none"> <li>• Segmental Body Phase Angle (5kHz, 50kHz, 250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle (50kHz)</li> <li>• Impedance Graph (Each segment and each frequency)</li> </ul>
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**ii. Body Water Analyzer BWA (For Sitting & Lying)**

Particulars	Key Specifications Measurement
Bioelectrical Impedance Analysis (BIA)	<p><b>Bioelectrical Impedance(Z)</b> 30 Impedance Measurements by Using 6 Different Frequencies (1kHz,5kHz,50kHz, 250kHz,500kHz,1MHz,2MHz, 3MHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg and Left Leg)</p> <p><b>Phase Angle</b> 15 Phase Angle Measurements by Using 3 Different Frequencies (5kHz,50kHz,250kHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg, and Left Leg)</p> <p>Reactance (Xc) 15 Impedance Measurements by Using 3 Different Frequencies (5kHz,50kHz,250kHz)atEachof5 Segments (Right Arm, Left Arm, Trunk, Right Leg, and Left Leg)</p>
Electrode Method Measurement Method	16-Point Clamp Electrodes
Body Composition Calculation Method	Direct Segmental Multi-Frequency Bioelectrical Impedance Analysis (DSM-BIA) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (SMF-BIA)
Type of Result Sheets	Name, Address and Content Information can be shown on the Results Sheet LCD Screen, Body Composition Result Sheet, Body Water Result Sheet, Evaluation Result Sheet, Research Result Sheet, Comparison Result Sheet, Result Sheet for Children. Audible guidance for test in progress and test complete Saves upto 100,000 measurements
Applied Rating Current	Bridge power (BPM040S12F07) Power Input AC 100-240V, 50-60Hz, 1.2A (1.2A-0.6A) Power Output DC12V, 3.4A Mean Well
Adapter	(GSM40A12-P1IR) Power Input AC100-240V, 50-60Hz, 1.0-0.5A
Display Type	1280 x 80010. 1 inch Color TFT LCD
Internal Interface	Touch screen, Keypad
External Interface	RS-232C 4EA, USB Host 2EA, USB Slave 1EA, LAN (10/100T) 1EA, Bluetooth 1EA, Wi-Fi 1EA
Test Duration	About 90 seconds
Operation Environment	10~40°C (50~104°F), 30~75%RH, 70~106k Pa
Storage Environment	-10~70°C (14~158°F), 10~80% RH, 50~106k Pa(No Condensation)

SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL NUDGING FOR LIFESTYLE DISEASES)

Weight Range	10~250kg (11~660.1lb) (Needs to be entered externally)
Age Range	3~99years
Height Range	95~220cm (3ft1.40in~7ft 2.61in)
Body Composition Result Sheet	<p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Composition Analysis (Total Body Water, Protein, Mineral, Body Fat Mass, Weight)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass)</li> <li>• Obesity Analysis (Body Mass Index, Percent Body Fat)</li> <li>• Segmental Lean Analysis</li> <li>• Segmental Fat Analysis</li> <li>• Segmental ICW Analysis</li> <li>• Segmental ECW Analysis</li> <li>• ECW Ratio Analysis (ECW Ratio)</li> <li>• Segmental ECW Ratio</li> <li>• Body Composition History (Weight, Skeletal Muscle Mass, Percent Body Fat, ECW Ratio)</li> <li>• Score</li> <li>• Visceral Fat Area (Graph)</li> <li>• Weight Control (Target Weight, Weight Control, Fat Control, Muscle Control)</li> <li>• Body Type (Graph)</li> <li>• Nutrition Evaluation (Protein, Minerals, Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Body Balance Evaluation (Upper, Lower, Upper-Lower)</li> <li>• Waist-Hip Ratio (Graph)</li> <li>• Visceral Fat Level (Graph)</li> <li>• Research Parameters (Extracellular Water, Intracellular Water, Skeletal Muscle Mass, Fat Free Mass, Basal Metabolic Rate, Waist-Hip Ratio, Visceral Fat Level, Visceral Fat Area, Obesity Degree, Bone Mineral Content, Body Cell Mass, Arm Circumference, Arm Muscle Circumference, FMI, FFMI, SMI, Recommended Calorie Intake, Calorie Expenditure of Exercise, Score)</li> <li>• Blood Pressure (Max/Min/Pulse Rate, Avg/Pulse pressure/R.P.P)</li> <li>• Result Interpretation QR Code</li> <li>• QRCode</li> <li>• Segmental Body Phase Angle (5kHz,50kHz,250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle(50kHz)</li> <li>• Impedance Graph(Each segment and each frequency)</li> </ul>
Body Composition Result Sheet For Children	<p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Composition Analysis (Total Body Water, Protein, Mineral, Body Fat Mass, Fat Free Mass, Soft Lean Mass, Weight)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body</li> </ul>

	<p>Fat Mass)</p> <ul style="list-style-type: none"> <li>• Obesity Analysis (Body Mass Index, Percent Body Fat)</li> <li>• Growth Graph (Height, Weight, BMI)</li> <li>• Growth Score</li> <li>• Body Composition History (Height, Weight, Skeletal Muscle Mass, Percent Body Fat)</li> <li>• Nutrition Evaluation (Protein, Minerals, Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Body Balance (Upper, Lower, Upper-Lower)</li> <li>• Segmental Lean Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Segmental Body Water Analysis (RightArm, LeftArm, Trunk, Right Leg, Left Leg)</li> <li>• Research Parameters (Intracellular Water, Extracellular Water, Basal Metabolic Rate, Child Obesity Degree, Bone Mineral Content, Body Cell Mass, FFMI, FMI)</li> <li>• Blood Pressure (Max/Min/PulseRate,Avg/Pulsepressure/R.P.P)</li> <li>• Result Interpretation QRCode</li> <li>• QRCode</li> <li>• Segmental Body Phase Angle (5kHz,50kHz,250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle(50kHz)</li> <li>• Impedance Graph (Each segment and each frequency)</li> </ul>
<p>Body Water Result Sheet</p>	<p>Result parameters and Result interpretation</p> <ul style="list-style-type: none"> <li>• Body Water Composition (Total Body Water, Intracellular Water, Extracellular Water)</li> <li>• ECW Ratio Analysis (ECW Ratio)</li> <li>• Segmental Body Water Analysis (Right Arm, Left Arm,Trunk, Right Leg, Left Leg)</li> <li>• Body Composition Analysis (Protein, Minerals, Body Fat Mass, Fat Free Mass, Bone Mineral Content)</li> <li>• Segmental ECW Analysis (Right Arm Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Body Water Composition History (Weight, Total Body, Intracellular Water, Extracellular Water, Extracellular Water Ratio)</li> <li>• Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Soft Lean Mass, Body Fat Mass)</li> <li>• Obesity Evaluation (BMI, Percent Body Fat)</li> <li>• Research Parameters (Fat Free Mass, Basal Metabolic Rate, Waist-Hip Ratio, Visceral Fat Area, Obesity Degree, Body Cell Mass, Arm Circumference, Arm Muscle Circumference, TBW/FFM, FMI, FFMI, SMI)</li> <li>• Blood Pressure (Max/Min/PulseRate,Avg/Pulsepressure/R.P.P)</li> <li>• Result Interpretation QRCode</li> </ul>

**SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL NUDGING FOR LIFESTYLE DISEASES)**

	<ul style="list-style-type: none"> <li>• QRCode</li> <li>• Segmental Body Phase Angle (5kHz,50kHz,250kHz: Right Arm, Left Arm, Trunk, Right Leg, Left Leg)</li> <li>• Whole Body Phase Angle(50kHz)</li> <li>• Impedance Graph (Each segment and each frequency)</li> </ul>
Evaluation	<ul style="list-style-type: none"> <li>• Whole Body ECW Ratio(ECW/TBW):(T-Score, Z-score)</li> <li>• Visceral Fat Area(VFA,cm<sup>2</sup>):(T-Score, Z-score)</li> <li>• Body Mass Index(BMI, kg/m<sup>2</sup>):(T-Score, Z-score)</li> <li>• Bioelectrical Impedance Vector Analysis(BIVA)</li> </ul>
Result Sheet	<ul style="list-style-type: none"> <li>• WholeBodyPhaseAngle_50kHz(PhA, °):(T-Score, Z-score)</li> <li>• ECW Ratio(ECW/TBW)Balance(Right Arm, Left Arm, Trunk, Right Leg, Left Leg):Evaluation</li> <li>• Percent Body Fat(PBF,%):(T-Score, Z-score)</li> <li>• Skeletal Muscle mass Index(SMI,m<sup>2</sup>):(T-Score, Z-score)</li> <li>• Fat Mass Index(FMI, kg/m<sup>2</sup>):(T-Score, Z-score)</li> <li>• Fat Free Mass Index(FFMI, kg/m<sup>2</sup>):(T-Score, Z-score)</li> <li>• Lean Mass (LM) Balance(Right Arm, Left Arm, Trunk, Right Leg, Left Leg):Amount, Evaluation</li> <li>• Skeletal Muscle Mass and ECW Ratio(SMM,%&amp;ECW/TBW)</li> <li>• Skeletal Muscle mass Index and ECW Ratio(SMI, kg/m<sup>2</sup> &amp;ECW/TBW)</li> <li>• Waist Hip Ratio(WHR):(T-Score, Z-score)</li> <li>• Body Cell Mass(BCM, kg):(T-Score, Z-score)</li> <li>• Outer Circumference (cm)</li> <li>• Weight(kg):(T-Score, Z-score)</li> <li>• Skeletal Muscle Mass/WT,</li> <li>• Extracellular Mass/ Body Cell Mass(ECM/BCM): (T-Score, Z-Score)</li> <li>• Total Body Water/Weight(%):(T-Score, Z-Score)</li> </ul>
Comparison Result Sheet	<ul style="list-style-type: none"> <li>• Weight, Skeletal Muscle Mass, Body Fat Mass, ECW Ratio, Phase Angle: Whole Body (Current Result, Previous Result, Current-Previous Result difference)</li> <li>• LeanMass,ECWRatio,PhaseAngle:RightArm,LeftArm,Trunk,RightLeg,LeftLeg(CurrentResult,PreviousResult, Current-Previous Result difference)</li> <li>• Cole-Cole Plot(Today, Recent, Standard Median Curve)</li> </ul>
Research Result Sheet	<ul style="list-style-type: none"> <li>• Body Composition Summary (Fat Free Mass, Body Fat Mass, Intracellular Water, Extracellular Water, Body Water, ECW Ratio, Weight)</li> <li>• Body Composition Analysis (Lean Mass, ICW, ECW, Fat Mass, ECW/TBW):Whole Body, Right Arm, Left Arm, Trunk, Right Leg, Left Leg</li> <li>• Research Parameters (BMI, Percent Body Fat, Percent Abdominal Fat, Visceral Fat Area, Obesity Degree, Waist Circumference, FMI, Skeletal Muscle Mass, FFMI, SMI, Protein, Body Cell Mass, Mineral, Bone Mineral Content, Basal Metabolic Rate, Arm Circumference, Arm Muscle Circumference, TBW/FFM)</li> </ul>

	<ul style="list-style-type: none"> <li>• Segmental BodyPhaseAngle(5kHz,50kHz,250kHz:RightArm,LeftArm,Trunk,RightLeg,LeftLeg)</li> <li>• Whole Body Phase Angle(50kHz)</li> <li>• Impedance Graph(Each segment and each frequency)</li> </ul>
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**iii. Digital Automatic Blood Pressure Monitor**

Particulars	Key Specifications Measurement
Stride BP Validation	Validated Blood Pressure monitor under Stride BP
Method :	Oscillometric method.
Pressurizing Method:	Automatic adjustment by air pressurization speed controller and micro pump Pressurization.
Decompression Method :	Automatic adjustment by air decompression speed controller and micro valve Decompression
Exhaust :	Automatic rapid exhaust method
Cuff :	Pressing belt system by geared motor, automatic operation
Measurement Range	0~300 mmHg(Pressure), 30~240 bpm(Pulse), 17~42 cm(Arm circumference).
Accuracy (Degree of Precision)	Pressure $\pm$ 3 mmHg, pulse within $\pm$ 2%
Measurement Results	Systolic blood pressure, diastolic blood pressure, pulse rate, pulse pressure, mean blood pressure, rate pressure product
Measurement Duration	Approx. 30 seconds on average (20-50 seconds depending on the pulse and blood pressure value)
Pressurizing	Approx. 10 seconds
Minimum Scale Unit	1 mmHg

**iv. Digital BMI**

Key Specifications Measurement	
Measurement Item	Height, Weight, BMI
Height Range	90 ~ 200cm (2ft. 11.4in. ~ 6ft. 6.7in.)
Error Range	$\pm$ 1mm
Weight Range	2 ~ 250kg (4.5~553.3 lbs)

Function Specifications	
Display Type	Customized LCD
Zero Setting	Automatic zero setting during warming up
Measurement Mode	Weight and Height / Weight only / Height only
Height Measurement	A(Measure height after weight measurement) NA(Press ENTER button after measuring weight to measure height.)
Weight Offset	Unit: 0.1kg, from 0.0kg to 5.0kg Unit: 0.1lbs, from 0.0lbs to 9.9lbs
Unit	Available to choose 'kg/cm' and 'lbs/in.'
Portability	Volume can be controlled by volume controller
Optional Device	Remote control device (2m Cable) Thermal Printer

<b>Other Specifications</b>	
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SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL NUDGING FOR LIFESTYLE DISEASES)

Adapter (Power Input)	AC 100~240V, 50/60Hz, 1.2A
Adapter (Power Output)	DC 12V,3.33A
Printer	Thermal Printer(Optional, the printers recommended by OEM)
Dimension (When Touch Bar is down)	380(W) × 510(L) × 1350(H): mm 15(W) × 20(L) × 53.1(H): inch
Dimension (When Touch Bar is up)	380(W) × 510(L) × 2126(H): mm 15(W) × 20(L) × 83.7(H): inch
Machine Weight	15.5kg (34lbs)
Measurement Duration	Weight, Height Measurement: 7 sec., Weight Measurement: 2 sec., Height Measurement: 5 sec. (standby time 2 sec.)
Operation Environment	10 ~ 40°C(50 ~ 104°C), 30 ~ 75%RH, 70 ~ 106kPa
Storage Environment	-20 ~ 70°C(-4 ~ 158°C), 10 ~ 95%RH, 50 ~ 106kPa(No condensation)

**v. Interactive Touch Screen for Assessment**

<b>Particulars</b>	<b>Key Specifications Measurement</b>
Screen Size	43''
Native Resolutions	1080 x 1920
Aspect Ratio	9:16
Brightness	350 cdkn <sup>2</sup>
Contrast Ratio	5000:1
Viewing Angle (HxV)	178''(H) x 178'' (V)
Display Colour	16.7 M
Operation Duration	24' 7 Hours
Response Time	8 ms
Life Time( Light Source)	50,000 Hours(Min.)
<b>CPU</b>	<b>Particulars</b>
CPU	Cortex-A76 Quad-Core + Cortex-ASS Quad-Core
Memory/RAM	4GB
Storage/ROM	64GB
O/S	Android Version 12.0
<b>INTERFACE</b>	<b>Particulars</b>
Interface	USB'2, USB'3, Type C'I,HDMI N TF Card'I, Sim Card, RJ45'1, Earphone
Speaker	2x IQW(80)
Networks	LAN,WIFI
<b>POWER</b>	<b>Particulars</b>
Power Supply	AC 100-240V S0/60Hz
Power Consumption	S80W
<b>ENVIRONMENT CONDITIONS</b>	<b>Particulars</b>
Operation Temperature	0° C - 40° C
Operation Humidity	20%-80% RH
<b>PHYSICAL</b>	<b>Particulars</b>
Colour	Black/Metal

Tempered Glass	Yes
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**Hand Grip Strength Dynamometer**

Measured items	Handgrip strength
Measuring range	1~100kg
Error	± 0.5kg
Unit of measure	0.1kg
Results display	3-inch VA LCD
Power supply	3V Battery (AA type 2EA)
Interface	Wireless communication (Bluetooth5.0)
Sound	Buzzer
Size	140 (W) X 230 (L) X 50 (H): mm
Weight	Approx. 650g
Operating environment	10~40°C, relative humidity 30-75% RH, 70-106kPa
Storage environment	-10~70°C, relative humidity 10~80% RH, 50~106kPa (No Condensation)

**vi. Child Body Composition Analyzer**

<b>Particulars</b>	<b>Key Specifications Measurement</b>
Bioelectrical Impedance (Z)	15 Impedance Measurements by Using 3 Different Frequencies (5kHz, 50kHz, 250kHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg, and Left Leg)
Electrode Method :	Tetrapolar 8-Point Tactile Electrodes
Measurement Method:	Direct Segmental Measurement Bioelectrical Impedance Analysis Method (DSM-BIA method)
Body Composition Calculation Method	No Empirical Estimation
Basic Results Data (For Child)	Height Body Water, Protein, Mineral, Body Fat, Nutritional Evaluation (Protein, Mineral, Fat) Weight, Skeletal Muscle Mass Body Shape Graph Growth Chart (Height, Weight) Target Weight, Weight Control, Muscle Control, Fat Control BMI, Percent Body Fat, Child Obesity Degree Basal Metabolic Rate(BMR), Growth Score Impedance at Each Segment & Frequency
Basic Results Data (For Adults)	Total Body Water, Protein, Mineral, Body Fat Mass Soft Lean Mass, Fat Free Mass, Weight Skeletal Muscle Mass(SMM) BMI, Percent Body Fat, Waist-Hip Ratio(WHR) Nutritional Evaluation(Protein, Mineral, Fat) Weight Management(Weight, SMM, Fat) Obesity Diagnosis(BMI, PBF, WHR) Weight Control(Weight Control, Fat Control, Muscle Control) Segmental Lean, Segmental Fat Exercise Planner Fitness Score, Basal Metabolic Rate(BMR) Impedance at Each Segment & Frequency
Logo Display	Name, address and contact information of the site can be shown on the Results Sheet.
Results Sheet Types	Basic Results Sheet: Body composition results sheet for child (dedicated/built-in), body composition results sheet for adults (dedicated/built-in)

Measurement Sound	Measurement sound can be enabled to indicate measurement progress.
Voice Guide	Voice guide for measurement can be enabled.
Saving Results	Measurement results with subject IDs can be saved (up to 100,000 measurements).
Measurement Screen	Measurement progress and measurement results are shown on the color LCD.
Support for USB Storage Devices	Data can be stored on USB storage devices .
Quick Setup	Number of Copies / Volume / Weight offset / Height Measurement Mode
Data Backup	Data stored on the device can be backed up onto USB storage devices and backup data can be restored on the device
Printer Connection	Using USB port
Portability	The transport wheels provides maximum portability. The height-adjustable head bar reduces height limitations during transport. The all-in-one design includes the Stadiometer, main unit and footplate for easy transport. The foldable stadiometer provides maximum convenience for storage and transport.
Optional Equipment	Automatic blood pressure monitor .
Rated Current	400 $\mu$ A
Power Consumption	50VA
Adapter	<b>Bridgepower (BPM040S12F07)</b> <i>Power Input</i> AC 100-240V, 50/60Hz, 1.2A(1.2A-0.6A) <i>Power Output</i> DC 12V , 3.4A <b>Mean Well (GSM 40A12-P1IR)</b> <i>Power Input</i> AC 100-240V, 50/60Hz, 1.0-0.5A <i>Power Output</i> DC 12V , 3.34A
Display Type	320 × 240 Color LCD
External Interface	RS-232C 4EA, USB Slave 1EA, USB Host 2EA, Ethernet (10T) 1EA, Bluetooth 1EA, Wi-Fi 1EA
Compatible Printer	Laser/inkjet PCL 3 or above and SPL(Printer recommended by OEM)
Dimension	396(W) × 667(L) × 1350~2126(H): mm 15.6(W) × 26.3(L) × 53.1~83.7(H) : inch
Weight	23.5kg(51.8lbs)
Measurement time	Weight, height measurement: 5-6 seconds, body composition measurement: approx. 30 seconds
Operation Environment	10 ~ 40°C, 30 ~ 75%RH, 50 ~ 106kPa
Storage Environment	-10 ~ 70°C, 10 ~ 80%RH, 50 ~ 106kPa(No condensation)
Testing Weight Range	10 ~ 250kg
Testing Age Range	3 ~ 99 years
Height Range	95 ~ 205cm

**vii. Skin Analyzer**

- High Resolution: Offers 10-megapixel imaging with 4-time magnification for detailed skin analysis.
- Auto-Focus: Automatically adjusts focus for accurate and sharp images.

- Auto-Analysis: Analyzes skin parameters automatically for efficient testing.
- UV Voice System: Incorporates a UV voice system for enhanced user experience.
- Preview System: Provides a 3:4 preview system for quick and easy image previewing.
- Front Slant Window: Features a front slant window design for comfortable positioning during analysis.
- Multi-Language Support: Supports multiple languages for versatile use.
- Technology:
  - Tablet Integration: Comes with its own tablet for convenient and fast operation without the need for a computer connection.
  - HD Imaging: Utilizes a 12-megapixel HD camera for high-definition imaging, intelligent detection, and automatic analysis.
  - Rotatable Touch Screen: The touch screen can be rotated 180 degrees for easy viewing of test data.
  - Autofocus Technology: Features 3L autofocus technology for clear and precise shooting.
  - Shadowless Light: Equipped with 48 times HD shadowless light for detecting 10 major facial skin problems and providing customized solutions.

**viii. EEG Based Brain Activity Analyzer**

- The amplifiers should have at least 8 Channels , 24 bit resolution with simultaneous sampling of 20KHz per channel in select models. With a low noise floor of <1 uV the xAmp series ensure high quality recordings.
- Should interface with third party headsets and headgear including active electrodes.
- The system should have ultra fast deployment multi contact eeg cap that supports Saline and Gel recordings.
- Features:
  - The System is capable of High speed EEG synchronized Video Monitoring. Video EEG Patient Database and Searching
  - Montage Reformatting
  - Search Engine for Spike Detection
  - Search for Frequency Spindles
  - Photic Stimulation, Event Marking
  - Easy ASCII conversion and transfer of data
  - Easy incorporation for any other Analysis Package
  - Customized Print outs and Reporting

**ix. Ultrasonic Spirometer**

- The System should be able to measure the following parameters:
  - (1) Forced Vital Capacity (FVC) Pre/Post
  - (2) Slow Vital Capacity (SVC) Pre/Post
  - (3) Maximum Voluntary Ventilation (MVV)
  - (4) Broncho Challenge
- The system should have Digital Bidirectional Turbine
- Volume Accuracy:  $\pm 2.5\%$  or 50 mL
- Flow Range: 0-16 L/s
- Possibility to perform spirometry test with a selection of innovative pediatric incentive graphics with user defined effort grade on both volume and flow (both PEF and FVC predicted).

**x. Vascular Doppler**

<b>Functional Characteristics</b>			
FHR		Display	
Ultrasound Frequency	2,4,5,8 MHz	Mono LCD	
FHR Range	50~ 240bpm±2%	FHR Quality (Heart Symbol)	Full(stable), Empty (HR Searching)
Ultrasound Intensity	10Mw/cm <sup>2</sup> or less		
FHR Resolution	1bpm	Low Battery	2 Levels
Audio Output		Auto Shut Off	
Output	1.2 W	Sound Off	1 min
Earphone Jack	3.5mm	Power Off	5min
Battery	1.5V 2,AA Type	Operating Time	360 min
<b>Standard Configuration</b>			
Operation Manual	1ea	Ultrasound Gel 60ml	1ea
Battery (1.5V AA Type)	2ea	Carrying Pouch	1ea
Warranty Main Unit & Probe	1 year		
<b>Physical Characteristics</b>			
Dimension		Weight	
Main Unit	75(w) x128(D) x 26(H) mm	Main Unit & Probe	190 g
Probe	25(w) x25(D) x 139(H) mm	-	
Packing	230(w) x195(D) x 85(H) mm	Packing	800g
Carton Box (5ea)	440(w) x260(D) x 225(H) mm	Carton Box(5ea)	4.1 Kg
<b>Environmental Conditions</b>			
Operating Temperature	10 ~ 40°C(50 ~ 104F)	Storage Temperature	-20 ~ 60°C(4 ~ 140F)
Operating Humidity	5~85% non considering	Storage Humidity	0~95% non considering
<b>Certificates</b>			
Certificates	KFDA,CE,FDA	Standard	IEC60601-1, IEC60601-1-2
Waterproof	Probe:IPX2		IEC60601-2-37

**xi. Central Bone Densitometer DXA**

Specifications	Details

**SUPPLY AND INSTALLATION OF SET OF EQUIPMENT/ITEMS FOR PROPOSED WELLNESS CLINIC (ONE-TAP SCREENING, COUNSELING & BEHAVIORAL NUDGING FOR LIFESTYLE DISEASES)**

Measurement Type	Whole Body DEXA(Total Body Composition & Assessment )
Measurement Method	Narrow Fast Fan-Beam
Scan Site	Whole Body, AP Spine , Femur , ForeArm , Lateral Spine, LVA, Orthopedics
Scan Time	AP Spine:30sec(±2sec), Femur:25sec(±2sec), ForeArm:23sec(±2sec)
Measurement Parameter	BMD,T-Score, z-score ,BMC, Area, BMI , B-Scope, Color Mapping(BCM, RCM, OCM),FRAX Total Body BMD, Total Body Composition ( Fat/Lean/BMC), HA( Hip Analysis), Dual Femur
Precision & Accuracy	≤ 1.0% C.V.
QC Check	Daily QC Phantom
Dimension	2784x1045x1258mm(standard), 2290x1045x1258mm(SB)

**PART - VI**  
**SAMPLE FORMS**  
**AND ANNEXURES**

**Annexure-I**

**(Incomplete Annexure is liable for Rejection)**

(On Bidder's Letterhead)

**PROFORMA TO BE SUBMITTED ALONG WITH TECHNICAL BID**

- 1 Name and address of the firm:-
- 2 Registered Head Office Postal address:-
- 3 Telephone No. & FAX & E - Mail:- :-
- 4 In case of proprietorship/Partnership firms, names of proprietors/partners/Directors with address and percentage of share
- 5 Ownership status of the firm  
(Maharashtra Govt. /Central Govt./Jt. Sector/co-operative/SSI/Private)
- 6 Whether tendering as a manufacturer/importer/authorized dealer
- 7 **Name of the person & Phone no. who should be contacted by this office in case of any urgent problem.**
- 8 **Full Address with Email ID, Phone Numbers and Location of Original manufacturing work/factory/factories:**

I/we here by declare that particulars furnished above are true to the best of my/our knowledge and belief and that if any of the particulars is found to be materially incorrect /misleading, my /our tender shall be rejected and I / we are liable for penal action as per terms specified in the "term and conditions of tender".

**Date:-**

**Full Signature of the tenderer with official seal and address**

**ANNEXURE II**

**(Incomplete Annexure is liable for Rejection)**

**Manufacturer's Letter Head**

Ref:-  
To,

Date:-

Dear Sir,

I/We the undersigned who is/are authorized signatory/signatories of the  
(Name & complete address)

Manufacturing

Firm M/s.....

.....

.....Country of Origin.....

(Name & complete address) .....

do here

by authorise

M/s.....

to quote

rates/ collect the orders/ raise the bills for the items manufactured by me/us under the

Tender No.....

I/We have gone through all the terms and conditions and read important instructions of the tender and will be binding on me.

***We here by confirm that all after sale services of our product supplied will be provided by us directly or through authorized Dealer.***

Manufacturer's  
Authorized Signature  
with Stamp and Seal

**ANNEXURE III**

**(Incomplete Annexure is liable for Rejection)**

**Technical Compliance Chart**

(On Bidder's Letterhead)

Name of the Equipment/ Instrument

***Make & Model:***

<b>Sr No</b>	Tender specifications as asked in the tender form	Equivalent specifications quoted by the tendered with the name of the Manufacturer	Whether the tender quoted by the supplier is as per specifications asked for Indicate against each item Clearly <b>YES/NO.</b>	If the tender quoted is not as per specifications then variations/deviations should be clearly indicated against Each item asked for.
<b>1</b>	2	3	4	5

**Note:** Equivalent detail compliance in column 3 of quoted product is expected. Simply writing Yes/ NO/Complies/as per tender requirements, will be liable for rejection.

**ANNEXURE IV**  
**(Incomplete Annexure is liable for Rejection)**

**User List of Quoted Model**

(On Bidder's Letterhead)

Name of the Equipment/Instrument:-

---

<b>Sr. No.</b>	<b>Model No.</b>	<b>Name and Address of Institute</b>	<b>Authorized Contact Person</b>	<b>Tel., Fax &amp; Mobile No. with Email-ID</b>	<b>Date of Supply</b>
1	2	3	4	5	6

**ANNEXURE V**

**(Incomplete Annexure is liable for Rejection)**

***Details of After Sales Service Station***

(On Bidder's Letterhead)

Name of the Equipment/Instrument:-

\_\_\_\_\_

Sr. No.	Name of the Agency	Full Address with Pincode	Contact Person Name	Contact Numbers with STD code		
				Tel(Off)	Email-ID	Mobile No.
1	2	3	4	5	6	7

**ANNEXURE VI**  
**(In complete Annexure is liable for Rejection)**

(On Bidder's Letterhead)  
**Terms & Condition Acceptance Certificate**

Ref:-

Date:-

To,

**Ref:- Tender Document No. \_\_\_\_\_ Date \_\_\_\_\_**

Respected Sir,

I/We the undersigned have examined the above mentioned Tender Enquiry document, including Amendment/Corrigendum No. \_\_\_\_\_ Dt \_\_\_\_ (if any), the receipt of which is hereby confirmed.

If our tender is accepted we undertake to supply the goods & perform the services as mentioned in Tender Enquiry Document in accordance with the delivery schedule.

We further understand that you are not bound to accept the lowest or any tender you may receive against your tender enquiry.

We confirm that we fully agree to the terms and conditions specified in above mentioned Tender Enquiry document including Amendment /Corrigendum if any.

**Sign and Office seal of the  
Tenderer**

**ANNEXURE-VII**

**Consignee List**

<b>Sr.No.</b>	<b>Name of the Consignee</b>	<b>Qty</b>
1	Mission Director, National AYUSH Mission (NAM), Shillong.	1 set

**ANNEXURE-VIII**

**AFFIDAVIT on Non-Judicial Stamp Paper of Rs.100/-**

*(To be submitted to this office)*

***For rates***

Reference: Tender No.

This is to certify that the rates quoted in the tender are not higher than quoted at some other Institute in India during current financial year or not Higher than MRP”

***Seal***

***Signature***

-----

**ANNEXURE-IX**

**AFFIDAVIT on Non-Judicial Stamp Paper of Rs.100/-**

*(To be submitted to this office)*

Reference: Tender No..

The firm (Name of the Firm) has not been found guilty of malpractices, misconduct or blacklisted/debarred/ deregistered for the quoted product by any government institute or by any local authority and other State Government/Central Government's organizations/ Public sector Undertaking as on the date of submission of tender document for the quoted items.

*Seal/Signature*

**Annexure- X**

**Average Annual Turnover and Net worth Statement for Last Three Years**

(As per Mentioned in Technical Bid (Part-I) clause-6)

The **Average Annual** Turnover of M/s .....for the past three years are given below and

Certified that the statement is true and correct. (duly submitted in original) clause

<b>S.No.</b>	<b>Year</b>	<b>Turn over Rs. In Lakh</b>
1	2021-2022	
2	2022-2023	
3	2023-2024	

Date:-  
Seal :-  
Auditor/

**Signature of Statutory**

**Name (in capital letters)**

ANNEXURE-XI

**Format for doubts/queries for Pre-bid meeting**

<b><u>Pre-Bid Queries Format</u></b>					
<b><u>Name of the Supplier</u></b>					
<b><u>Department Name</u></b>					
<b><u>Tender Ref No.</u></b>					
<b><u>Tender Name</u></b>					
<b><u>Due Date</u></b>					
<b><u>S</u></b>	<b><u>Tender</u></b>	<b><u>Tender</u></b>	<b><u>Clause</u></b>	<b><u>Queries/Cl</u></b>	<b><u>Justificatio</u></b>
<b><u>n</u></b>	<b><u>Page</u></b>	<b><u>Clause</u></b>	<b><u>Title</u></b>	<b><u>arification</u></b>	<b><u>n</u></b>
<b><u>N</u></b>	<b><u>No.</u></b>	<b><u>No.</u></b>			<b><u>By Bidder</u></b>
<b><u>o</u></b>					
<b><u>z</u></b>					

Seal

Signature

**ANNEXURE-XII**

**Power of Attorney**

**BidNo:.....**

*(On Non-judicial stamp paper of Rs100 duly attested by notary public)*

Know all men by the represent, we (name and address of the registered office of the Sole Bidder/ Lead Member) do hereby constitute, appoint and authorize Mr./Ms. \_\_\_\_\_ R/o \_\_\_\_\_ (name And address of residence) who is presently employed with us and holding the position of as our authorized representative, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to the bid [of the consisting of \_\_\_\_\_, and \_\_\_\_\_ (please state the name and address of the member soft he )] for .....for a period of \_\_\_\_\_ Years, representing us in all matters in connection with our bid for the Said Project. We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deed sand things done by our aforesaid attorney shall and shall always be deemed to have been done by us. This Power of Attorney shall be effective, binding, and operative till \_\_\_\_\_, if not revoke dear lie or as long as the said Attorney is in the service of the Company, whichever is earlier

Accepted

(Signature)  
(Name, Title and Address of the authorized representative)  
For \_\_\_\_\_

(Signature)  
(Name, Title and Address)

Notes:

1. To be executed by the Sole Bidder.
2. The mode of execution of Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
3. Also, wherever required, the executants(s) should submit for verification the extract of the charter documents and documents such as a resolution / Power of attorney in favour of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the executant(s).

**ANNEXURE-XIII**

***(Undertaking to be signed by the Bidders) (To be uploaded in PACKETETA)***

Bid No:.....

**AFFIDAVIT**

*(To be filled in and signed by the Bidder and to be submitted on non-judicial paper of Rs, 200/-duly notarized by Notary Public / First Class Magistrate)*

It is here by represented that:

I / We..... (Full name in capital letters starting with surname), the Proprietor/Partner/Managing Director/Holder of power of attorney of

.....the business, establishment/firm/registered company do hereby, in continuation of the terms and conditions underlying the Tender Form and agreed to by me/us, give following undertaking.

1. I/wehere by confirm that I/we will be able to carry out the Services offered by me/us at the quoted rate sand as per specifications/drawings indicated in the tender after compliance of all there quired for malities within the specified time.
2. I/We..... do here by state and declare that I/We, whose names are given herein below in detail with the addresses, have not filled in this e- tender under any other name or under the name of any other establishment/ firm or otherwise, nor we are in any way related to or concerned with the establishment/firm or any person, who have filled in the tender for the afore said work.
3. I/We also admit that if the relevant conditions forbidding submission of tender under different names of the firm is found violated, the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya is at liberty to take necessary action against me/us.
4. I /We do hereby undertake that we have offered best price for the subject supply as per the present market rates and that I/We have not offered less price for the subject supply to any other outside agencies including Govt./Semi Govt. agencies and within National AYUSH Mission (NAM), H&FWD, Government of Meghalaya also in similar conditions.
5. I / We agree to comply with fulfill the requirements of all labour laws or other enactments applicable to this supply and abide them throughout the period of contract.
6. I / We agree to abide the regulations of the Hospital premises now in force or which may come into force, during the currency of the contract.
7. I / We accept the right of National AYUSH Mission (NAM), H&FWD, Government of Meghalaya to stop any supervising staff/ labour employed by me / us from entering in the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya premises if it is felt that the said person is an undesirable element or is likely to create nuisance. National AYUSH Mission (NAM), H&FWD, Government of Meghalaya will not be required to assign any reason while exercising this right and I/We shall abide by such decision being binding on us.

8. I/We shall not sublet the work to any agency without prior approval of the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya
9. I/We understand and accept that our tender/contract is liable for rejection/ termination and EMD paid by me/us shall be liable for forfeiture by the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya if-
  - a) I / We fail to keep the tender open as aforesaid,
  - b) I / We fail to execute the formal contract or make payment of contract deposit when called upon to do so,
  - c) I / We do not commence the supply on or before the date specified by officer/ engineer in his work order/indent
  - d) I/We fail to produce required information, testimonials or a letter in original whenever called upon to do so or I/We fail to give satisfactory reason for non-production of such information, testimonials, letter etc. Within a period of 15days from receipt to such demand.
10. I/We..... hereby further state and declare that I/We are not debarred/ blacklisted by either National AYUSH Mission (NAM), H&FWD, Government of Meghalaya / central Govt. / state Govt. / Public sector undertaking/any other Local body on the date of submitting this Bid nor convicted under the provision of IPC or Prevention of Corruption Act., nor any criminal case is pending against me/using any court law.
11. I/we do hereby agree that if in future, it comes to the notice of National AYUSH Mission (NAM), H&FWD, Government of Meghalaya /if it is brought to the notice of National AYUSH Mission (NAM), H&FWD, Government of Meghalaya that any disciplinary/penal action due to violate on of terms and condition of the tender which amounts to cheating /depicting of mala fide intention during the completion of the contract any wherein National AYUSH Mission (NAM), H&FWD, Government of Meghalaya or either by any of central Govt./state Govt./Public sector undertaking/any other Local body, National AYUSH Mission (NAM), H&FWD, Government of Meghalaya will be at discretion to take appropriate action as it finds fit.
12. I/we acknowledge that the submission under this tender by shall not constitute a binding contract between me/ us and National AYUSH Mission (NAM), H&FWD holds no obligation towards me/us.
13. I/we further confirm that the information/document submitted by me regarding TIN No. (If applicable) is true and correct as per record of Sale Tax Department and in the event if it is revealed subsequently after opening of tender or after allotment of work/ contract to me/ us that any information given by me/us is false or incorrect, I/we shall be debarred from participating in the tenders for National AYUSH Mission (NAM), H&FWD, Government of Meghalaya for 3 years
14. I/We have filled in the accompanying tender with full knowledge of liabilities and therefore we will not raise any objections or disputes in any manner relating to any action including forfeiture of deposit and black listing for giving any information, which is, found to be incorrect and against the instructions and directions given in this tender.
15. I/We further confirm that the information/documents submitted by me is true and correct to best of my/our knowledge and belief that in the event it is revealed subsequently after the opening of the tender or after the allotment of work / contract to me / us that any information given by me / us or any document uploaded / submitted by me/us in this tender is false or incorrect, I / We shall compensate the Authority(National AYUSH Mission (NAM), H&FWD, Government of Meghalaya for any such losses or

inconvenience caused to the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya in any manner and will not resist any claim for such compensation on any ground what so ever. I/We agree to undertake that I/We shall not claim in such case any amount by way of damages or compensation for cancellation of the contract given to me / us or any work assigned to me/us or is withdrawn by the National AYUSH Mission (NAM), H&FWD, Government of Meghalaya.

16. I/We \_\_\_\_\_ (Full Name in the Capital Letters starting with surname) the Proprietor / Managing Partner / Managing Director / Holder of the Business / Authorized Distributors for the Establishment / Firm / Registered Company named herein below do here offer to provide Supply and Installation of set of Equipment/Items for Proposed Wellness Clinic (one-tap screening, counseling & behavioral nudging for Lifestyle Diseases) as mentioned in the tender & in accordance with the specifications therein.
17. I/We do hereby undertake that, we will keep our full quality control over our services as mentioned in the tender & in accordance with the specifications therein. Incase, if the explanation submitted by me/us is Unsatisfactory then action as stated above including for feature of deposit & black listing may be taken against me/us.

I/we solemnly confirm the compliance of all the requirements/ Conditions of the tender documents. Full name and complete address with \_\_\_\_\_

Your Faithfully

Tel. Nos. & E-mail address of all partners

Signature of Bidder with office stamp

WITNESS:

(1) Full Name.....

And Address.....

Signature.....

(2) Full Name.....

And Address.....

Signature.....

**BOQ FORMAT**

**Item Rate BOQ**

**Tender Inviting Authority: National AYUSH Mission (NAM), H&FWD, Government of Meghalaya**

**Name of Work:** - Supply and Installation of set of Equipment/Items for Proposed Wellness Clinic (one-tap screening, counseling & behavioral nudging for Lifestyle Diseases)

<b>NIT No.</b>
<b>Name of the Bidder/Bidding Firm/Company</b>
<b><u>PRICE SCHEDULE</u></b> (This BOQ template must not be modified/replaced by the bidder <i>and</i> the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

<i>Sl.No</i>	<i>Particulars (Supply and Installation if required)</i>	<i>Quantity</i>	<i>Units</i>	<i>Basic Rate /Unit</i>	<i>GST/Unit</i>	<i>Final Rate/Unit</i>	<i>Total Value</i>
1		1	Lot				
<i>Total Bid Value inclusive of GST</i>							

**CHECK LIST OF THE TENDER DOCUMENTS**

**List of Documents/Information should be Uploaded/submitted with Tender.**

The following documents should be uploaded / submitted with the Tender Document with page number on each document as per the order given below.

Sr.No.	PARTICULARS	Page No
1.	Proforma to be submitted along-with Technical Bid <b>Annex No. I</b>	
2.	EMD: Certificate for redemption of EMD	
3.	Copy of GST Registration Certificate	
4.	GST Returns for past 6 months	
5.	Copy of memorandum and articles of Association(If Applicable)	
6.	Copy of Certificate of registration under company registration act 1913 & 1956 (If Applicable)	
7.	Manufacturer Authorization Letter as per <b>Annex No. II</b>	
8.	Technical Compliance Chart as per <b>Annex No. III</b>	
9.	User List of quoted model as per <b>Annex No. IV</b>	
10.	Details of After Sales Service Station <b>Annex No. V</b>	
11.	Terms & Condition Acceptance Certificate as per <b>Annex No. VI</b>	
12.	Consignee List <b>Annex No. VII</b>	
13.	Proforma of Affidavit <b>Annex No. VIII</b>	
14.	Proforma of Affidavit <b>Annex No. IX</b>	
15.	Annual Turn over proforma <b>Annex No. X</b> (The average turnover for the last 3 years from the date of publication of tenders should be 30% of total tender cost.)	
16.	Format for doubts/queries for Pre-bid meeting As per <b>Annex No. XI</b>	
17.	Power of Attorney <b>Annex - XII</b>	
18.	<b>AFFIDAVIT (undertaking to be signed by the bidder) As per Annex – XIII</b>	
19.	Financial proposal proforma ( <b>BOQ</b> ) as per <b>Annex No. XIV</b>	
20.	Scope of Supply (Technical Offer)	
21.	Original Product Catalogue/Brochure with technical data sheets	
22.	Original Tender Form duly signed and official seal of the company one very Page of the tender.	
23.	The requisite certificate ISO, ISI, UL, BIS, CE, USFDA etc. as per Technical Specification	
24.	Detail of Products supplied to Govt./Pvt. In India as per tender terms & conditions	
25.	Total Documents in Technical Bid Page No. _____ to _____	
26.	Financial proposal proforma ( <b>BOQ</b> ) as per <b>Annex No. XIV</b>	