

جوائن واٹس ایپ چینل



Ministry of National Health

Services Regulations & Coordination

GOVERNMENT OF PAKISTAN



TENDER NOTICE

Tender NO: DMITEQP-ITB-108 M/o NHSRC invites sealed bids for **"Procurement of IT Equipment to Support MIS, National Diabetes Registry, and Digital Operations under the Prime Minister's Programme for Prevention & Control of Diabetes Meletus"** per Rule 36 (b) of PPRA Rule, 2004 (Single Stage Two Envelope). Bid documents containing detailed terms & conditions can be obtained from office of undersigned & available on website (nhsrcc.gov.pk) (Sealed Bid in hardcopies must be delivered to this office on or before **26th of January 2026**) at **10:00 am**/EPADs as well, which will be opened on the same day at **10:30 AM** in the presence of bidders or their representatives. After the evaluation of Technical Bids, the Financial Bids of technically qualified bidders will be opened only. Ministry of NHS. R&C reserve the right to accept/cancel/ reject any or all proposals, as per PPRA Rule, 2024.

Project Director

Prime Minister National Project for Prevention & Control of Diabetes Mellitus, M/O NHSR&C, 3rd Floor Kohsar Block, Secretariate Islamabad
PID(I)5712/25 **Phone# 051-9204116**



Ministry of National Health
Services Regulations & Coordination
GOVERNMENT OF PAKISTAN

“Procurement of IT Equipment to Support MIS, National Diabetes Registry, and Digital Operations under the Prime Minister’s Programme for Prevention & Control of Diabetes Mellitus”

Submission of Bids: Thursday, 29th January 2026@ 10:00 AM
Opening of Bids: Thursday, 29th January 2026@ 10:30 AM

Contents

Section 1. Letter of Invitation.....	3
Section 2. Instruction to Bidders (ITB)	4
A. GENERAL TERMS	4
B. PREPARATION OF BIDS	5
C. SUBMISSION AND OPENING OF BIDS	8
D. EVALUATION OF BIDS	10
E. AWARD OF CONTRACT	12
Section 3. Bid Data Sheet	15
Section 4. Evaluation Criteria	18
Preliminary Examination Criteria	18
Minimum Eligibility Criteria	18
Section 5a: Technical Specifications of the Required Goods	22
Section 5b: Special Terms and Conditions	25
Section 6: Returnable Bidding Forms / Checklist	27
Form A: Bid Submission Form	28
Form B: Joint Venture/ Consortium/ Association Information Form.....	29
Form C: Bidder Information Form	30
Form D: Qualification Form	32
Form E: Technical Bid Proposal Form	34
Form F: Specifications Compliance Form	36
Form G: Price Schedule Form	40
Annex – I: Integrity Pact	42
Annex – II: Draft Contract Sample	43

Section 1. Letter of Invitation

The M/o National Health Services, Regulation & Coordination (M/O NHR&C) invites sealed bids from interested firms for the Procurement of IT Equipment-Trunk solution- for the following items:

Sr No	Items	Quantity
1	Category 1: Laptop	3
2	Category 2: Laptop	1
3	All-In-One Computers	5
4	Scanner	2
5	Network Attached Storage	1
6	Android Tablet	2
7	Interactive Smart Board	1
8	Printer	2
9	USB 64 GB	3
10	HDMI Cable	2
11	LED TV	1

The bidder must be registered and duly recognized in Pakistan and be registered with FBR; possess Manufacturer's status or Authorized Distributor/Dealer status with authorization from Manufacturer/ Principal specific for this tender, with sufficient financial, technical and human resources to take up the task assigned and complete the same within prescribed time limit on the finalization of contract with M/O NHR&C. The procurement shall be completed in accordance with the Public Procurement Rules.

All the firms / bidders should submit – through EPADS-proposals as per Rule 36 (b) of PPRA Rules, 2004 (**Single Stage Two Envelope Procedure**). Technical Bids will be opened in the presence of bidders and committee members.

Bidders are requested to apply through EPADS. Furthermore, the tender documents containing detailed information, terms and conditions etc. can be obtained from the Office of IT/Data Manager Prime Minister Program for prevention and control of diabetes Mellitus M/O NHR&C, Islamabad or can be downloaded from website of M/o NHR&C (www.nhsr.gov.pk)

2% of the bid will be deposited as bid Security in shape of pay order in favor of Project Director "Prime Minister National Programme for Prevention & Control of Diabetes Mellitus" with Financial Bid, which in case of unsuccessful tenders will be released and in case of successful bidders after satisfactory completion of work.

Bidder(s) interested in participating in the tender process are advised to submit their Bid Proposal(s), along with the Earnest Money amounting 2% of their Bid Value in the shape of CDR, in accordance with the instructions in this tender document enclosed with Financial Bid.

Bid Proposal(s) [Technical and Financial Separate] must reach M/o NHR&C on specified Date and closing time. Any late Bid(s) shall not be accepted and returned unopened. Accepted Bids will be opened on the same day by closing time, in presence of bidders who chose to attend. In case of sudden holiday on bid opening day, bids will be opened on next working day.

The Tender shall be executed in accordance with PPRA Rule 36(b) "**Single Stage, Two Envelope Procedure**".

This advertisement is also available on M/o NHR&C and PPRA websites

Project Director
PM Project for Prevention & Control
of Diabetes Mellitus
M/O NHR&C
3rd Floor Kohsar Block, Secretariate Islamabad
Contact Person: 03030088400

Section 2. Instructions to Bidders (ITB)

A. GENERAL TERMS	
1. Introduction	<p>1.1 Bidders shall adhere to all the requirements of this ITB, including any amendments made in writing by M/O NHR&C. This ITB will be governed under Clause 36(b) “Single Stage, Two Envelope Procedure” of Public Procurement Regulatory Authority</p> <p>1.2 Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by M/o NHR&C. The Ministry is under no obligation to award a contract to any Bidder as a result of this ITB.</p> <p>1.3 M/o NHR&C reserves the right to cancel the procurement process at any stage without any liability of any kind for M/o NHR&C, upon notice to the bidders or publication of cancellation notice on M/o NHR&C website.</p>
2. Fraud & Corruption, Gifts and Hospitality	<p>2.1 M/o NHR&C strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of M/o NHR&C vendors and requires all bidders/ vendors observe the highest standard of ethics during the procurement process and contract implementation.</p> <p>2.2 Bidders/ vendors shall not offer gifts or hospitality of any kind to M/o NHR&C staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches or dinners.</p> <p>2.3 In pursuance of this policy, M/o NHR&C:</p> <p>(a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question;</p> <p>(b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a M/o NHR&C contract; or counseling or canvassing staff or elected representatives; or engaging in collusion with other bidders.</p>
3. Eligibility	<p>3.1 A Bidder should not be suspended, debarred, or otherwise identified as ineligible by any Government/ Semi-government/ or any other international Organization. Bidders are therefore required to disclose to M/o NHR&C whether they are subject to any sanction or temporary suspension imposed by these organizations.</p> <p>3.2 It is the Bidder’s responsibility to ensure that its employees, sub-contractors, service providers, suppliers and/ or their employees meet the eligibility requirements as established by M/o NHR&C.</p>
4. General Terms	<p>4.1 The Bidder should be registered with Sales Tax and Income Tax Department</p>

- 4.2 The Bidder should not have been blacklisted by any Government/ semi Government organization.
- 4.3 There should be no litigation against the bidder/ firm.

B. PREPARATION OF BIDS

5. General Considerations	<p>5.1 In preparing the Bid, the Bidder is expected to examine the ITB in detail. Material deficiencies in providing the information requested in the ITB may result in rejection of the Bid.</p> <p>5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the ITB. Should such errors or omissions be discovered, the Bidder must notify the Project Director, M/o NHSR&C accordingly.</p>
6. Cost of Preparation of Bid	6.1 The Bidder shall bear all costs related to the preparation and/ or submission of the Bid, regardless of whether its Bid is selected or not. M/o NHSR&C shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.
7. Language	7.1 The Bid, as well as any, and all related correspondence exchanged by the Bidder and M/o NHSR&C, shall be written in the language(s) specified in the BDS.
8. Documents Comprising the Bid	<p>8.1 The Bid shall comprise of the following documents and related forms of which details are provided in the BDS. All pages of the Bid shall be signed, stamped and properly paginated.</p> <ul style="list-style-type: none"> a) Returnable Forms as referred in Section 6 shall be properly filled in Ink or Typed. Forms filled in using a pencil shall not be considered and substantiate the annulment of the Bid Proposal. b) Documents Establishing the Eligibility and Qualifications of the Bidder; c) Bid covering Technical Specifications in detail, and covering Price Schedule; d) Bid Security, if required by BDS; e) Any attachments and/ or appendices to the Bid.
9. Documents Establishing the Eligibility and Qualifications	9.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified supplier, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to M/o NHSR&C's satisfaction.
10. Technical Bid Format and Content	<p>10.1 The Bidder is required to submit a Bid using the Standard Forms and templates provided in Section 6 of the ITB.</p> <p>10.2 Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by the Purchaser, at no expense to the Institute. If not destroyed by testing, samples will be returned at Bidder's request and expense, unless otherwise specified.</p>

	<p>10.3 When applicable and required in Section 5, the Bidder shall describe the necessary training program available for the maintenance and operation of the equipment offered as well as the cost to the Institute. Unless otherwise specified, such training as well as training materials shall be provided in the language of the Bid as specified in the BDS.</p> <p>10.4 When applicable and required in Section 5, the Bidder shall certify the availability of spare parts for a period of at least five (5) years from date of delivery, or as otherwise specified in this ITB.</p>
11. Price Schedule	<p>11.1 The Price Schedule shall be prepared using the Forms provided in Section 6 of the ITB and taking into consideration the requirements in the ITB.</p> <p>11.2 Any requirement described in this ITB but not priced in the Price Schedule, shall be assumed to have been included in the prices of other activities or items, as well as in the final total price.</p>
12. Bid Security	<p>12.1 A Bid Security shall be provided in the amount and form indicated in the BDS. The Bid Security shall be valid for the duration as referred in BDS.</p> <p>12.2 The Bid Security shall be included along with the Bid. If Bid Security not found in the Bid, the Bid shall be rejected.</p> <p>12.3 If the Bid Security amount or its validity period is found to be less than what is required, M/o NHSR&C shall reject the Bid.</p> <p>12.4 In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their bid and the original of the Bid Security must be sent via courier or hand delivery as per the instructions in BDS.</p> <p>12.5 The Bid Security will be forfeited by M/o NHSR&C, and the Bid rejected, in the event of any, or combination, of the following conditions:</p> <ul style="list-style-type: none"> a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the BDS, or; b) In the event the successful Bidder fails: <ul style="list-style-type: none"> i. to sign the Contract after M/o NHSR&C has issued an award; or ii. to furnish the Performance Security, insurances, or other documents that M/O NHSR&C may require as a condition precedent to the effectivity of the contract that may be awarded to the Bidder.

13. Currencies	<p>13.1 All prices shall be quoted in the currency indicated in the BDS. Where prices are quoted in different currencies, for the purposes of comparison:</p> <ul style="list-style-type: none"> a) M/o NHR&C will convert the currency quoted into the currency indicated in BDS, in accordance with the prevailing Inter Bank rate of exchange on the last day of submission of Bids; and b) In the event that M/o NHR&C selects a Bid for award that is quoted in a currency different from the preferred currency in the BDS, M/o NHR&C shall reserve the right to award the contract in the currency of M/o NHR&C's preference, using the conversion method specified above.
14. Joint Venture, Consortium or Association	<p>14.1 If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by an intent letter or an Agreement among the legal entities duly notarized, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between M/o NHR&C and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.</p> <p>14.2 After the Deadline for Submission of Bid, the lead entity identified to represent the JV, Consortium or Association or any change in the constitution of the JV, Consortium or Association shall not be altered without the prior written consent of M/o NHR&C / Procurement Committee.</p> <p>14.3 The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Clause 15 herein in respect of submitting only one Bid.</p> <p>14.4 The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the Bid and the JV, Consortium or Association Agreement or Intent Letter. All entities that comprise the JV, Consortium or Association shall be cumulatively subject to the eligibility and technical qualification assessment by M/o NHR&C as defined in Section 4: Evaluation Criteria.</p> <p>14.5 A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between:</p> <ul style="list-style-type: none"> a) Those that were undertaken together by the JV, Consortium or Association; and b) Those that were undertaken by the individual entities of the JV, Consortium or Association.

	<p>14.6 Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials.</p>
15. Only One Bid	<p>15.1 The Bidder (including the individual members of any Joint Venture/Consortium) shall submit only one Bid, either in its own name or as part of a Joint Venture/ Consortium.</p> <p>15.2 Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <ul style="list-style-type: none"> a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or c) they have the same legal representative for purposes of this ITB; or d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
16. Bid Validity Period	<p>16.1 Bids shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by M/o NHSR&C and rendered non-responsive.</p> <p>16.2 During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel.</p>
17. Extension of Bid Validity Period	<p>17.1 In exceptional circumstances, prior to the expiration of the Bid validity period, M/o NHSR&C may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing and shall be considered integral to the Bid.</p> <p>17.2 If the Bidder agrees to extend the validity of its Bid, it shall be done without any change to the original Bid.</p> <p>17.3 The Bidder has the right to refuse to extend the validity of its Bid, in which case, the Bid shall not be further evaluated.</p>
18. Clarification on ITB (from the Bidders)	<p>18.1 Bidders may request clarifications on any of the ITB documents no later than the date indicated in the BDS. Any request for clarification must be sent in writing in the manner indicated in the BDS. If inquiries are sent other than specified channel, even if they are sent to a M/o NHSR&C staff member, M/o NHSR&C shall have no obligation to respond or confirm that the query was officially received.</p>

	<p>18.2 M/o NHR&C will provide the responses to clarifications through the method specified in the BDS.</p> <p>18.3 M/O NHR&C shall endeavor to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of M/o NHR&C to extend the submission date of the Bids, unless M/o NHR&C deems that such an extension is justified and necessary.</p>
19. Amendment in ITB	<p>19.1 At any time prior to the deadline of Bid submission, M/o NHR&C may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the form of an amendment to the ITB. Amendments will be made available to all prospective bidders.</p> <p>19.2 If the amendment is substantial, M/o NHR&C may extend the Deadline for submission of Bid to give the Bidders reasonable time to incorporate the amendment into their Bids.</p>
20. Alternative Bids	<p>20.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered. If submission of alternative Bid is allowed by BDS, a Bidder may submit an alternative Bid, but only if it also submits a Bid conforming to the ITB requirements. Where the conditions for its acceptance are met, or justifications are clearly established, M/o NHR&C reserves the right to award a contract based on an alternative Bid.</p> <p>20.2 If multiple/ alternative bids are being submitted, they must be clearly marked as “Main Bid” and “Alternative Bid”</p>
21. Pre-Bid Conference	<p>21.1 When appropriate, a pre-bid conference may be conducted at the date, time and location specified in the BDS. All Bidders are encouraged to attend. Nonattendance, however, shall not result in disqualification of an interested Bidder.</p>
C. SUBMISSION AND OPENING OF BIDS	
22. Bid Proposal Submission	<p>22.1 The Bidder shall submit through EPADS, duly signed and numbered all pages of the complete Bid in an Envelope sealed and marked as per ITB 22.6, and in accordance with PPRA Rule 36(b)</p> <p>22.2 The Outer Envelope should contain Two (02) separate sealed envelopes, one of which comprising the Forms (A – F) and supporting documents in accordance with requirements in the BDS, shall be marked as “Technical Proposal”. Whereas, the other envelope containing the Form G: Price Schedule Form shall be marked as “Financial Proposal”</p> <p>The Bid Security as referred in BDS must be placed in the “Financial Proposal” but an Affidavit must be enclosed in the “Technical Proposal” stating that the “Bid Security” is duly placed in “Financial Proposal”. Bid security will be read with Financial Proposal of Technically qualified bidders.</p> <p>22.4 Bid can be delivered either personally, or by courier as specified in the BDS.</p>

	<p>22.5 The Bid shall be signed by the Bidder or person(s) duly authorized to commit the Bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or a Power of Attorney, accompanying the Bid. There should not be errors and/ or over-writings. Corrections (if any) should be made clearly and initialed with dates.</p> <p>22.6 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder fully accepts the General Contract Terms and Conditions.</p> <p>22.7 Hard copy submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:</p> <p>a) The signed Bid shall be marked “Original”, and its copies marked “Copy” as appropriate. The number of copies is indicated in the BDS. All copies shall be made from the signed original only. If there are discrepancies between the original and the copies, the original shall prevail.</p> <p>(b) The Bid Proposals must be sealed and submitted in an envelope, which shall:</p> <p>i. Bear the name of the Bidder;</p> <p>ii. Be addressed to M/o NHR&C as specified in the BDS; and</p> <p>iii. Bear a warning not to open before the time and date for Bid opening as specified in the BDS.</p> <p>If the envelope with the Bid is not sealed and marked as required, M/o NHR&C shall assume no responsibility for the misplacement, loss, or premature opening of the Bid.</p>
23. Deadline for Submission of Bids and Late Bids	<p>23.1 Complete Bids must be received by M/o NHR&C in the manner, and no later than the date and time, specified in the BDS. M/o NHR&C shall only recognize the actual date and time that the bid was received by M/o NHR&C.</p> <p>23.2 M/o NHR&C shall not consider any Bid that is received after the deadline for the submission of Bids.</p>
24. Withdrawal, Substitution, and Modification of Bids	<p>24.1 A Bidder may withdraw, substitute or modify its Bid after it has been submitted at any time prior to the deadline for submission.</p> <p>24.2 A bidder may withdraw, substitute or modify its Bid by sending a written notice to M/o NHR&C, duly signed by an authorized representative, including a Power of Attorney. The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of Bids, by clearly marking them as “WITHDRAWAL” “SUBSTITUTION,” or “MODIFICATION”</p> <p>24.3 Bids requested to be withdrawn shall be returned unopened to the Bidders, except if the bid is withdrawn after the bid has been opened.</p>
25. Bid Opening	<p>25.1 The Procurement Committee of M/o NHR&C will open the Bid in the presence of Bidders’ representative(s) who choose to attend.</p>

	<p>25.2 The Bidders' names, modifications, withdrawals, the condition of the envelope labels/ seals, the number of folders/ files and all other such other details as M/o NHR&C may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submissions, in which case, the Bid shall be returned unopened to the Bidders.</p> <p>25.3 In case of public holiday on bid opening day, bids will be opened on next working day.</p>
D. EVALUATION OF BIDS	
26. Confidentiality	<p>26.1 Information relating to the examination, evaluation, and comparison of Bids, and the recommendation of contract award, shall not be disclosed to Bidders, even after publication of the contract award.</p> <p>26.2 Any effort by a Bidder to influence M/o NHR&C in the examination, evaluation and comparison of the Bids or contract award decisions may, at M/o NHR&C's decision, result in the rejection of its Bid and may subsequently be subject to consequences.</p>
27. Preliminary Examination	<p>27.1 M/o NHR&C shall examine the Bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Bids are generally in order, among other indicators that may be used at this stage. M/o NHR&C reserves the right to reject any Bid at this stage.</p>
28. Evaluation of Eligibility and Technical Qualification	<p>28.1 Eligibility and Technical Qualification of the Bidder will be evaluated against the Minimum Eligibility/ Qualification requirements specified in the Section 4: Evaluation Criteria.</p> <p>28.2 In general terms, Bidders that meet the following criteria may be considered qualified:</p> <ol style="list-style-type: none"> a) They are not included in the list of blacklisted or barred companies published on PPRA website, any federal or provincial government department; b) They have a good financial standing and have access to adequate financial resources to fulfil the contract and all existing commercial commitments, c) They have the necessary experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/ or services required; d) They can comply fully with the General Terms and Conditions of Contract. e) They do not have a consistent history of court/ arbitral award decisions against the Bidder; and f) They have a record of timely and satisfactory performance with their clients.

29. Evaluation of Bid Proposals	29.1 The evaluation team shall review and evaluate the Bids on the basis of their responsiveness to the Schedule of Requirements and Technical Specifications and other documentation provided, applying the procedure indicated in the BDS and other ITB documents. When necessary, and if stated in the BDS, M/o NHR&C may invite technically responsive bidders for a presentation related to their Bids. The conditions for the presentation shall be provided in the bid document where required.
30. Due diligence	<p>30.1 M/o NHR&C reserves the right to undertake a due diligence exercise, aimed at determining to its satisfaction the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:</p> <ul style="list-style-type: none"> a) Verification of accuracy, correctness and authenticity of information provided by the Bidder. b) Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team. c) Inquiry and reference checking with Government entities with jurisdiction on the Bidder, or with previous clients, or any other entity that may have done business with the Bidder. d) Inquiry and reference checking with previous clients on the performance on on-going or completed contracts, including physical inspections of previous work, as deemed necessary. e) Physical inspection of Bidder's offices, branches or other places where business transpires, with or without notice to the Bidder. f) Other means that M/o NHR&C may deem appropriate, at any stage within the selection process, prior to declaring the Bidder as Qualified.
31. Clarification of Bids	<p>31.1 To assist in the examination, evaluation and comparison of Bids, M/o NHR&C may, at its discretion, request any Bidder for a clarification of its Bid.</p> <p>31.2 M/o NHR&C's request for clarification and the response shall be in writing and no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by M/o NHR&C in the evaluation of the Bids in accordance with the ITB.</p> <p>31.3 Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by M/o NHR&C, may not be considered during the review and evaluation of the Bids.</p>
32. Responsiveness of Bid	32.1 M/o NHR&C's determination of a Bid's responsiveness will be based on the contents of the bid itself. A substantially responsive Bid is one that conforms to all the terms, conditions, specifications and other requirements of the ITB without material deviation, reservation, or omission.

	32.2 If a bid is not substantially responsive, it may be rejected by M/o NHR&C and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.
33. Right to Accept, Reject, Any or All Bids	<p>33.1 M/o NHR&C reserves the right to accept or reject any proposal in response to the ITB, to render any or all of the proposals as non-responsive, and to reject all Proposals in response to the ITB at any time prior to award of contract, while assigning the reason(s) thereof.</p> <p>33.2 M/o NHR&C shall not be obliged to award the contract to the lowest priced offer.</p>
34. Nonconformities, Reparable Errors and Omissions	<p>34.1 Provided that a Bid is substantially responsive, M/o NHR&C may waive any nonconformities or omissions in the Bid that, in the opinion of M/o NHR&C, do not constitute a material deviation.</p> <p>34.2 M/o NHR&C may request the Bidder to submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Such omission shall not be related to any aspect of the price. Failure of the Bidder to comply with the request may result in the rejection of its Bid.</p> <p>34.3 For the Price Schedule that are submitted, M/o NHR&C shall check and correct arithmetical errors as follows:</p> <ul style="list-style-type: none"> a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of M/o NHR&C there is an obvious misplacement of the decimal point in the unit price; in which case, the line item total as quoted shall govern and the unit price shall be corrected; b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail. <p>34.4 If the Bidder does not accept the correction of errors made by M/o NHR&C, its Bid shall be rejected.</p>
35. Bidder Grievance	35.1 M/o NHR&C's grievance readress procedure provides an opportunity for appeal to those people or firms who did not award a contract through a competitive procurement process. If a Bidder believes that it was not treated fairly, the Bidder may lodge a complaint to the M/o NHR&C's Grievance Readress Committee.

E. AWARD OF CONTRACT

36. Evaluation	<p>36.1 M/o NHR&C will conduct the evaluation solely on the basis of response to this tender received from the firms.</p> <p>36.2 Evaluation shall be undertaken in the following steps:</p> <ul style="list-style-type: none"> a) Preliminary Examination including Technical Specifications and other compliances b) Arithmetical check and ranking of bidders who passed preliminary examination by price. c) Evaluation of prices <p>36.3 Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable)</p>
37. Integrity Pact	<p>37.1 Bidders will also be required to submit a signed Integrity Pact on a stamp paper of appropriate value as part of their response, as per PPRA Rules. The text of Integrity Pact is available at Annex – I.</p>
38. Award Criteria	<p>38.1 Prior to expiration of the period of Proposal validity, M/o NHR&C shall award the contract to the Bidder that is found to be responsive to the requirements of the Technical Specifications and has offered the lowest price.</p> <p>38.2 M/o NHR&C shall not be obliged to award the contract to the lowest priced offer, if the response is found deficient to the Technical Specifications and other compliances.</p> <p>38.3 In case of tie in Financial Bid Value, the Contract will be awarded to the bidder having more closest match to the Technical Specifications.</p>
39. Contract Signing	<p>39.1 After the approval of any Purchase Order, a Contract Agreement on the stamp paper of appropriate value, shall be executed by M/o NHR&C with Selected Bidder (i.e. Contractor) within 15 days from the date of issuance of Purchase Order.</p> <p>39.2 Failure to signing of Contract Agreement by the selected Bidder Firm with M/o NHR&C within the stipulated time may constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security, if any, and on which event, M/o NHR&C may award the Contract to the Second highest rated or call for new Proposals.</p>
40. Right to Vary quantity at the Time of Award	<p>40.1 At the time of award of Contract, M/o NHR&C reserves the right to vary the quantity of goods and/ or services, without any change in the unit price or other terms and conditions.</p>
41. Sample draft Contract	<p>41.1 A sample draft Contract to be signed, containing applicable General Terms and Conditions can be found at Annex – II.</p>
42. Performance Bond	<p>42.1 A Performance Security in the form of Bank Guarantee or Insurance Guarantee, if required in the BDS, shall be provided in the amount specified in BDS, well prior to the Contract signing by both parties. Where a performance bond is required, the receipt of the performance bond by M/o NHR&C shall be a condition for rendering the contract effective.</p>

43. Bank Guarantee for Advanced Payment	43.1 No Payment will be released in advance.
44. Liquidated Damages	<p>44.1 M/o NHR&C shall apply Liquidated Damages for the damages and/or risks caused to M/o NHR&C resulting from the Contractor's delays or breach of its obligations as per Contract.</p> <ul style="list-style-type: none"> a) In case of delay, the Procurement Committee, M/o NHR&C reserves the right to impose a penalty not exceeding 10% of the total amount of the Contract Value at the rate as referred in the Sample Contract at Annexure – II. b) If the Contractor fails to complete work as per M/o NHR&C requirement, the Project Director, Prime Minister Program for Prevention & Control of Diabetes, M/o NHR&C reserves the right to reject it altogether or impose a penalty not exceeding 40% of the total amount of the Contract. c) If the Contractor fails to provide supplies/ services as per M/o NHR&C requirements, M/O NHR&C may forfeit his earnest money as well as Performance Bond, and the work will be done at the risk and cost of Contractor. d) In case of any dispute, matter will be referred to Rector, M/o NHR&C whose decision will be binding on both the parties.
45. Force Majeure	45.1 "Force Majeure" means an event which is beyond the reasonable control of a party and which makes a party's performance of its obligations under the Purchase Order/ Work Order/ Contract impossible or so impractical as to be considered impossible under the circumstances, and includes, but is not limited to, War, Riots, Storm, Flood or other industrial actions (except where such strikes, lockouts or other industrial issues are within the power of the party invoking Force Majeure), confiscation or any other action by Government agencies. In all disputes between the parties as to matters arising pursuant to this Purchase Order/ Work Order/ Contract, the dispute will be referred to Project Director, M/o NHR&C whose decision will be final.
46. Delivery of Goods	46.1 Contractor will be required to deliver the goods as per the Delivery Schedule referred in BDS without claiming any additional cost to the M/o NHR&C at the designated site(s) and in quantities as referred in the Contract.
47. Payment Provisions	<p>47.1 Payment will be made only upon M/o NHR&C 's acceptance of the goods and/ or services performed. The terms of payment shall be within thirty (30) days, after receipt of invoice, and certification of acceptance of goods and/ or services issued by the proper authority in M/o NHR&C. Payment will be affected by bank transfer in the currency of the contract.</p> <p>47.2 The Contractor shall provide all necessary supporting documents along with GST invoice, delivery challan and any other relevant documents as required by the M/o NHR&C.</p>

Section 3. Bid Data Sheet

The following data for the goods and/ or services to be procured shall complement, supplement, or amend the provisions in the Invitation to Bid. In the case of a conflict between the Instructions to Bidders, the Bid Data Sheet, and other annexes or references attached to the Bid Data Sheet, the provisions in the Bid Data Sheet shall prevail.

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements
1.		Background of the Project	The Government of Pakistan has launched the Prime Minister's National Program for Prevention and Control of Diabetes Mellitus (2024–2029) under the Ministry of National Health Services, Regulations & Coordination (M/o NHR&C). The program aims to address the rising burden of diabetes and related non-communicable diseases (NCDs) through a comprehensive strategy focusing on prevention, early detection, management, awareness, and digital health integration.
2.		Objective	The objective of this procurement is to equipped the project staff the Prime Minister's National Program for Prevention and Control of Diabetes Mellitus with modern, reliable, and high-performance IT equipment to enhance operational efficiency, strengthen data management systems, and enable smooth implementation of program activities.
3.		Scope of Work	<p>The scope of this project involves the supply, installation, configuration, and commissioning of comprehensive IT Equipment for the Project Staff Prime Minister's National Program for Prevention and Control of Diabetes Mellitus at Ministry of National Health Services, Regulations & Coordination (M/o NHR&C).</p> <p>The Prime Minister's National Program for Prevention and Control of Diabetes Mellitus intends to procure essential IT equipment to strengthen program operations and support staff. The procured equipment will facilitate the smooth implementation of project activities, including data management, reporting, and coordination across Islamabad, AJK, and GB regions. The IT infrastructure will support the establishment of the National Diabetes Registry, MIS, and digital monitoring systems, ensuring seamless communication and efficient program execution. All equipment must be of high quality, energy-efficient, and compliant with international standards to meet the technical and operational needs of the program.</p>

			The selected vendor shall also provide training-if required- to designated Ministry personnel to ensure effective operation and management of the deployed systems. All items must be delivered, installed, and configured in accordance with the Ministry's standards, and technical documentation, user manuals, and post-deployment support must be provided. A dedicated technical focal person must be assigned by the vendor to ensure seamless coordination throughout the implementation period.
4.	7	Language of the Bid	English
5.	22, 23, 27	Submitting Bids for Parts or subparts of the Schedule of Requirements (partial bids)	The Purchase Committee shall consider the Bids as per specifications and special requirements as referred in Section – 5.
6.	20	Alternative Bids	Not Allowed.
7.	21	Pre-Bid conference	N/A
8.	16	Bid Validity Period	90 days
9.	13	Bid Security/ Earnest Money (Refundable)	<p><u>Required in the amount of: 2% of the Bid Value.</u> In case of options, earnest money shall be based on the maximum quoted price of the same items.</p> <p><u>Acceptable Forms of Bid Security:</u> Denominated in Pak Rupees duly issued by a Pakistani Bank or branch of a Foreign Bank, in the form of Demand Draft/ Pay Order in favor of Project Director, Prime Minister Program for Prevention & Control of Diabetes Mellitus M/o NHSR&C.</p>
10.	42	Liquidated Damages	<p>Will be imposed as follows:</p> <p>Percentage of contract price per day of delay: as referred in Draft Contract Sample in Annexure – II.</p>
11.	40	Performance Bond	Within one week of issuance of Purchase Order and well prior to the signing of Contract, as 10% of the Contract value for the duration of Warranty period referred in RFP either in the form of Performance Security or Insurance Guarantee.
12.	12	Currency of Bid	Pakistani Rupees (PKR)
13.	31	Deadline for submitting requests for clarifications/ questions	5 days before the submission deadline

14.	31	Contact Details for submitting clarifications/ questions	IT Manager Prime Minister Program for prevention & Control of Diabetes Mellitus Ministry of NHSR&C, Islamabad Contact: 03030088400 Email: Jalilraza@gmail.com
15.	18, 19 and 21	Manner of Disseminating Supplemental Information to the ITB and responses/ clarifications to queries	Direct communication to prospective Bidders by email and/ or Posting on the website:
16.	23	Deadline for Submission	Thursday, 29th January 2026 on or before 10:00 AM (PST)
17.	22	Number of Set(s) of Bid	Bid Proposal(s) - One (01) Original - One (01) Copy
18.	22	Allowable Manner of Submitting Bids	<input checked="" type="checkbox"/> Courier/ Hand Delivery
19.	22	Bid Submission Address	<u>By Courier/ Hand Delivery:</u> Project Director- Prime Minister's Program for Prevention & Control of Diabetes Mellitus
20.	22	Electronic submission (email) requirements	Not Allowed
21.	25	Date, time and venue for the opening of bid	Thursday, 29th January 2026 on or before 10:30 AM (PST) Venue: Committee room, Ministry of National Health Services, Regulations & Coordination Islamabad
22.	27, 36	Evaluation Method	Eligible and qualified bids meeting the M/O NHSR&C requirements and technically responsive as stipulated in this ITB
23.		Evaluation Method for the Award of Contract	Lowest priced technically responsive.
24.		Expected date for commencement of Contract	February 2026
25.		Maximum expected duration of Contract	2 Months
26.	35	M/O NHSR&C will award the contract to:	One Bidder Only

27.	39	Type and Contract Terms and Conditions that will apply	M/O NHSR&C General Terms and Conditions for Contracts for Goods and/ or Services as per Sample at Annex – II.		
28.	46	Delivery, Installation and Testing/ Training			
			Delivery	Installation	Testing/ Training
			10 Days after issuance of Purchase Order	2 weeks	2 weeks

Section 4. Evaluation Criteria

Preliminary Examination Criteria

Bids will be examined to determine whether they are complete and submitted in accordance with ITB requirements as per below criteria on a Yes/ No basis:

- Appropriate signatures & Power of Attorney
- Minimum Bid documents provided
- Bid Validity & Bid Security submitted as per ITB requirements with compliant validity period

Minimum Eligibility Criteria

Eligibility will be evaluated on a Pass/ Fail basis. If the Bid is submitted as a Joint Venture, there should be no more than two (02) companies in the Joint Venture. Technical qualification will be evaluated on Score basis. Scores against each of the parameters in Section I, II & III will be according to documents provided by the Bidder, whereas scores in Section IV will be awarded by Technical Committee in response to Bidder's presentation.

ELIGIBILITY			
S. #	Subject	Criteria	Reference Returnable Form(s)
1.	Bidder's Status	Participating as <input type="checkbox"/> Individual Company <input type="checkbox"/> JV/ Consortium	Form B: JV/ Consortium Information Form
2.	Legal Status	Bidder is a legally registered entity in Pakistan. Bidder is registered with FBR for Income Tax and Sales Tax. Bidder/ JV partner(s) must be listed Active Taxpayers.	Form C: Bidder Information Form
3.	Location of Offices	Bidder has declared offices in Islamabad/ Rawalpindi/ Karachi	Form C: Bidder Information Form
4.	Principal(s)' Authorization	Bidder must be Principal Authorized Partner of all the quoted items. If the quoted items are provided by a Principal, the Functional Requirements matrix filled out must be validated and signed by the Principal	Form C: Bidder Information Form
5.	Company in Operation	Bidder is in operation for at least Twenty 20 years.	Form C: Bidder Information Form
6.	Financial Strength	Average annual turnover over last 3 years Rs. 800 Million. <i>(For JV/ Consortium/ Association, all Parties cumulatively should meet requirement)</i>	Form D: Qualification Form

7.	Relevant Experience	<p>Min. No. of successfully Completed Projects of similar nature/ value/ complexity in last 3 years At least 20 projects involving identified items in the public sector, preferably Healthcare within Pakistan or internationally.</p> <p><i>(For JV/Consortium/ Association, all Parties cumulatively should meet requirement).</i></p> <p>Note: Implementations in multiple campuses or affiliates of a higher education institution will be considered as a single implementation.</p>	<p>Form D: Qualification Form</p> <p>Form E: Technical Proposal Form</p>
8.	Eligibility	Bidder(s) is not suspended, nor debarred, nor otherwise identified as ineligible by any Government/ Semi-government/ Autonomous organization in Pakistan, in accordance with ITB clause 3. Non-Blacklisting certificate must be provided.	Form A: Bid Submission Form
9.	Bankruptcy	Bidder(s) has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.	Form A: Bid Submission Form
10.	Technical Specification Compliance	Quoted Solution should have at least 70% Out-of-the-Box Compliance towards required features and functionalities as referred in Section 5	Form F: Specifications Compliance Form
11.	Certificates & Licenses	<p>Bidder(s) related:</p> <ul style="list-style-type: none"> i Certificate of Registration of the business SECP/Sole Proprietor ii Certificate of Registration with FBR for both Income Tax and Sales Tax iii M/O NHR&C may ask OEM authorization letter of any equipment / BoQ from supplier / successful bidder. For Compute Machines OEM authorization letter is must iv Successful Implementation/ Completion Letters or Emails from the institutions where the same solution was implemented v Certified Partner Status issued by Principal stating certified competencies for the proposed solution vi A proofing document confirming offered Warranty & Support Services for at least Five (03) years vii OEM Extended Warranty Experience of providing OEM extended warranty (Certificate of Extended Warranty) as per discretion of M/O NHR&C viii Supporting photos, data sheets, documents depicting usage scenarios of the proposed items ix The computational product must be listed in IDC/Gartner (for Laptops & AIO). 	Form C: Bidder Information Form

		x The brand should be established for a minimum of ten (10) years in Pakistan (Certificate required issued by the Principal/Manufacturer of quoted brand.)	
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	QUALIFICATION				
S. #	Attribute	Description	Max. Score	Criteria	Returnable Form(s)
	Section – I: General Corporate Profile		25		
13.	Bidder's Footprints	Number of offices/ services centers across the country	5	3+ offices fully operational for last five (10) year	Form C: Bidder Information Form
			3	2 – 3 offices fully operational for last five (5) year	
			1	< 2 offices fully operational for last five (05) year	
14.	Bidder's Human Resource Strength	With Certified Engineer from Principal/OEM (documentary proof required)	8	150+ employees with at least 20% Technical staff	Form C: Bidder Information Form
			4	<100 employees with at least 10% Technical staff	
15.	Financial Standing	Annual Turnover averaged over last 3 years	7	2+ x Financial Strength	Form D: Qualification
			4	2 x Financial Strength	
			2	1.5 x Financial Strength	Form

16.	Annual Tax Paid (Principal & Bidder Individually) in Pakistan	Annual Tax Paid averaged over last 3 years	5	Rs. 50 million or more	Form D: Qualification Form
			3	Rs. 2 – 5 million	
			2	Rs. <2 million	
	Section – II: Business Profile		25		
17.	Relevant Experience	Project(s) of similar nature, value and complexity completed in last three (03) years	7	Min. No. of Projects + 20	Form D: Qualification Form
			3	Min. No. of Projects + 10	
			2	Min. No. of Projects + 5	
18.	Public Sector Experience	Project(s) delivered to government organizations during last three (03) years	7	10+ Projects	Form D: Qualification Form
5			5 Projects		
			3	3 Projects	
19.	Health Sector Experience	Project(s) completed in Health Sector during last three (03) years	8	7+ Projects	Form D: Qualification Form
			6	5 Projects	
20.	Experience in Islamabad	Project(s) completed in Islamabad	3	At least 10 Projects completed in Islamabad	Form D: Qualification Form
	Section – III: Manufacturer’s/ Product’s Strengths		10		
21.	Manufacturer’s Global Presence	Countries having supplied the same Quoted items corresponding to each component(s)	5	No. of countries identified by Bid in consideration/ Max. No. of countries identified in all Bids * 8	Form E: Project Proposal Form
22.	Manufacturer’s Products Portfolio	Various Products produced by the manufacturer beyond quoted items	5	No. of relevant Products mentioned by Bid in consideration/ Max. No. of Products referred in all Bids * 7	Form E: Project Proposal Form
	Section – IV: Registration & Certifications		15		

23.	Tier-1 partnership	Bidder having Tier-1 partnership with OEM of quoted brand	5	Copy of Valid Certificate	
	Manufacture Authorized Letter	Manufacture Authorized Letter	10	Copy of Valid Certificate	
	Section – VI: Presentation on Project Proposal (Demo Required if Needed)		25		
25.	Project Management Approach	Overall approach towards planning and implementing the project.	10	To be assigned by the Technical Committee	Form E: Project Proposal Form
26.	Post-Commissioning Services	Overall approach towards after-sale support and services.	8	To be assigned by the Technical Committee	Form E: Project Proposal Form
27.	Distinguishing Features	Distinguishing features of the quoted Product and/ or overall project proposed.	7	To be assigned by the Technical Committee	Form E: Project Proposal Form
Grand Total			100		
	Technical Evaluation	Bids shall be evaluated on both Eligibility and Technical Qualification Criteria. Bidders meeting the Eligibility Criteria and able to secure 70 percent in Technical qualification shall be declared as Technically Qualified Bidders for the next step, i.e. Opening of Financial Bid.			
	Financial Evaluation	Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F. Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable)Comparison with budget/ internal estimates. Tender will be awarded on least-cost basis.			

Section 5a: Technical Specifications

Category 1: Laptop QTY 3	
Product	14-inch Business Laptop Series
Processor	Latest generation Intel Core™ Ultra 7 series processor (multi-core, up to ~4.4 GHz with 24 MB cache) or better
Display	at least 14 inch WUXGA (1920×1200) non-touch screen
Operating System	Windows 11 Pro Pre-installed
Memory (RAM)	16GB or higher
Storage	512 GB SSD (M.2, PCIe Gen4) or better
Graphics	Discrete Intel Arc™ class GPU or equivalent
Bluetooth	5.1 or better
Wi-Fi	6E (2x2) AX or better
Security	Fingerprint reader
MS Office	Office 24 Digital License Pre-Installed
Keyboard	Backlit keyboard
Battery	3-cell Li-ion, ~49 Wh for better
Power Adapter	65 W or better
Warranty	3 years local warranty support
Category 2: Laptop QTY 1	
Form Factor	Business-class laptop
Processor:	Latest generation Intel® Core™ Ultra 7 series processor or equivalent, multi-core architecture, with a minimum of 12 MB cache and efficient performance cores
Display:	Minimum 14-inch WUXGA (1920 × 1200) LED-backlit, anti-glare, non-touch display
Operating System	Windows 11 Pro (64-bit), pre-installed and licensed
Memory (RAM):	Minimum 32 GB LPDDR5 / DDR5 or better
Storage:	Minimum 1 TB SSD, M.2 2280 form factor, PCIe Gen4 interface, with hardware-based encryption (OPAL or equivalent)
Graphics	Integrated Intel® graphics or equivalent
Wireless Connectivity:	Wi-Fi 6E (802.11ax) or better Bluetooth® 5.1 or higher
Camera:	Full HD (1080p) IR + RGB camera with privacy shutter or equivalent security feature
Audio:	Integrated high-definition audio with dual microphones
Keyboard:	Backlit keyboard, English layout
Battery:	Minimum 3-cell Lithium-Polymer battery, approximately 57 Wh or better
Power Adapter	USB-C or equivalent fast-charging power adapter
Warranty:	Minimum 1-year local warranty (Carry-in or Courier-based), extendable
All-In-One Computers QTY: 5	
Processor	Latest generation Intel® Core™ with at least i5 series processor, with multi-core architecture, base/boost performance up to ~3.4 GHz with approximately 12 MB cache or better
Operating System	Windows 11 Pro Pre-installed
Memory (RAM)	At least 16 GB DDR4 / DDR5 (expandable)
Storage	512 GB SSD, M.2 form factor, PCIe Gen4 interface or equivalent

Display	At-least 23.8-inch Full HD (1920 × 1080) with Touch-enabled display, IPS panel with anti-glare coating, Brightness approximately 300 nits or better
Graphics	Integrated Intel® UHD class graphics
Wi-Fi	Wi-Fi 6 (802.11ax), 2×2 or better
Bluetooth	5.1 or better
Audio & I/O	Integrated USB ports, USB-based wired mouse included, Integrated audio solution
Power Supply	External power adapter, approximately 90 W
Keyboard & Mouse	Standard USB keyboard (English layout) USB optical mouse (black)
Warranty	Minimum 1-year local warranty support
MS Office Suite	Office 24 Digital License Pre-Installed
Scanner QTY: 2	
Type	ADF
Speed	30ppm/60ipm
ADF Capacity	50 sheets or better
Daily cycle	4500 or better
Interface	USB 3.2
Ethernet	10BASE-T,100BASE-TX,1000BASE-T
Software	Bundled Software
Warranty	01 Year Official
48TB NAS QTY: 1	
CPU	Intel Celeron N5105 Quad-Core 2.0GHz (burst up 2.90 GHz) Processor or higher
Memory	4GB SO-DIMM DDR4 (4GB x1, Expandable. Max 16GB)
Flash Memory	At least 8GB eMMC
Compatible drive type	4x SATA3 6Gb/s; 3.5"/2.5" HDD/SSD
M.2 Drive Slots	4
External Ports	3 x USB 3.2 Gen 2,1x HDMI 2.0a
LAN ports	2 x 2.5 Gigabit Ethernet (2.5G/1G/100M)
Wake on LAN/WAN	Yes
System fans	1x 120mm or better for efficient exhaust
Power Supply	90W x 1
AC input power voltage	100 V to 240 V AC
Storage Capacity	Four bays of storage, Consolidate upto 120TB
Noise Level	19.7dB (HDD idle) or better
Operation Temperature	0°C~40°C (32°F~104°F)
Networking protocols	CIFS / SMB, SMB 2.0 / 3.0, AFP, NFS, FTP (Unicode Supported), TFTP, WebDAV, Rsync, SSH, SFTP, iSCSI/IP-SAN, HTTP, HTTPS, Proxy, SNMP, Syslog
File systems	Internal Disk: EXT4 ,Btrfs or equivalent
Supported RAID types	Basic, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10

iSCSI/IP-SAN	<ul style="list-style-type: none"> a. Maximum Targets: 256 b. Maximum LUNs: 256 c. Maximum Snapshot Versions of a Single LUN: 256 d. Target Masking e. LUN Mapping f. ISO File Mounting g. Supports MPIO
Access Control	Maximum Number of Local Users: 4096 or higher
Cloud Backup Center	Support Amazon S3, Backblaze B2, Microsoft Azure Blob Storage, Alibaba, Baidu Cloud, IBM Cloud and Rackspace Cloud Files, SFTP, WebDAV, Box, hicloud S3, Google Cloud Storage or equivalent
Security	AES 256-Bit Encryption or Equivalent, Firewall: Prevent Unauthorized Access, Alert Notifications: E-mail, SMS, Encrypted Connections: HTTPS, FTP over SSL/TLS, SSH, SFTP, Rsync over SSH, Built-in Hardware Encryption Engine or equivalent
RAID Scrubbing	Detects the integrity and consistency of RAID 5 and RAID 6 drive data.
Drives	3.5-inch SATA NAS Drives Seagate/WD (Seagate Iron wolf/WD Red Enterprise 12TB 3.5" SATA Hard Drive) or Equivalent
Android Tablet QTY 2	
Form Factor	Tablet device
Processor	Octa-core processor or equivalent, with high-performance and efficiency cores, minimum clock speed up to 2.0 GHz
Chipset / SoC	ARM-based SoC or equivalent
Graphics:	Integrated ARM-based GPU or equivalent
Display	Minimum 11-inch IPS LCD or equivalent
	Resolution: At least WUXGA (1920 × 1200)
	Refresh Rate: Minimum 90 Hz
	Brightness: Minimum 400 nits
	Anti-fingerprint / anti-smudge coating
Operating System:	Android™ version 13 or later
Memory (RAM)	Minimum 4 GB LPDDR4x or better
Internal Storage	Minimum 128 GB eMMC or better
Expandable Storage	MicroSD card slot supporting up to at least 1 TB
SIM Support	Nano-SIM slot
Cellular Connectivity	4G LTE support
Wireless Connectivity	Wi-Fi 5 (802.11ac) or better
	Bluetooth® 5.1 or higher
Camera	Front and rear cameras (details not restrictive)
Battery	Lithium-polymer battery, minimum capacity approx. 7,000 mAh or better
	Fast charging support via USB-C
Ports	USB Type-C
Accessories	Protective folio case
	Compatible stylus / digital pen
Warranty	Minimum 1-year local warranty
Interactive Smart Board QTY: 1	
Panel Type	TFT, LED backlight

Resolution	3840 × 2160 (UHD 4K) or higher
Colour Depth	10-bit (1.07B colors) or better
Max Brightness	at least 450 cd/m ² or better
Contrast Ratio	5000:01:00
Viewing Angle	178° or better
Frame Rate	60 FPS or better
Response Time	At least 8 ms or better
Surface Protection	4mm Anti-glare, Surface Hardness > H7 or higher
Touch Points	Android: ≤40, Windows: ≤30
Lifetime	50,000 hours or better
Available Sizes	75”
CPU	8-Core A55 @ 1.2GHz or higher
GPU	Quad-core Mali G52, 600MHz or better
RAM	At least 8GB DDR4
Storage	128GB eMMC
Operating System	Android 14 or better
Optional OPS Module	Intel i5, 8GB RAM, 128GB SSD
Connectivity & Sharing	
Wi-Fi	Dual Wi-Fi 6 or better
Bluetooth	5.1 or better
Wireless Sharing	Up to 9 devices simultaneously
Compatibility	Windows, Mac, iOS, Android, Chrome, Linux
Interfaces	2 × USB Type-C
	1 × USB 2.0
	1 × USB 3.0
	1 × USB Type-B
	1 × HDMI IN
	1 × Power Port
Rear Interfaces	1 × HDMI OUT
	2 × HDMI IN
	1 × Touch USB-B
	1 × RJ45 IN
	1 × Coax
	1 × AV IN / AV OUT
	1 × RS232
	2 × USB Ports
Speakers	15W × 2
Camera	48MP AI-enabled (optional Video Bar) or better
Microphones	8-mic array with noise reduction or better
Power Consumption	300W or Efficient
Printer QTY: 2	
Model Name	Enterprise Level
Function:	Print, copy, scan, fax
Print Technology	Laser
Print speed	Black (A4, normal) : Up to 40 ppm ; Black (A4, duplex) : Up to 34 ipm
Function:	Print, copy, scan, fax
Duty Cycle (Monthly)	At least 80,000 pages or higher
Print Resolution	Up to 1200 × 1200 dpi

Processor Speed	1200 MHz or better
Memory	512 MB
Control Panel	Yes
Standard Interfaces:	Hi-Speed USB 2.0 Gigabit Ethernet (10/100/1000 Base-T) Wi-Fi 802.11b/g/n (and Wi-Fi Direct)
Standard Input:	Tray 1 – 100 sheets Tray 2 – 250 sheets Automatic Document Feeder (ADF) – 50 sheets
Scan Type	Flatbed + Automatic Document Feeder (ADF)
Scan Resolution	Up to 1200 × 1200 dpi (flatbed)
ADF Scan:	Duplex scanning (both sides)
Copy Speed:	Up to ~40 copies per minute
Copy Resolution	Up to 600 × 600 dpi
USB 64 GB QTY: 3	
Product Type	USB Flash Drive
Storage Capacity	Minimum 64 GB
Data Transfer Speed (Read)	Minimum 100 MB/s or higher
Data Transfer Speed (Write)	Minimum 30 MB/s or higher
HDMI Cable QTY: 2	
Product Type	HDMI (High-Definition Multimedia Interface) Cable
HDMI Standard	HDMI 2.0 or higher
Supported Resolution	Up to 4K @ 60 Hz (Backward compatible with Full HD 1080p)
Bandwidth	Minimum 18 Gbps
Audio Support	Supports multi-channel digital audio
Cable Length	10 Meter
Shielding	Multi-layer shielding to minimize signal interference
LED TV QTY: 1	
Product Type	Smart LED Television
Screen Size	32 Inches (Diagonal)
Display Type	LED Backlit LCD
Resolution	4K UHD (3840 × 2160)
Aspect Ratio	16:9
Brightness	Minimum 300 nits or better
Operating System	Android TV / Google TV or equivalent Smart OS
Smart Features	Built-in Wi-Fi, App Store, Screen Mirroring
Audio Output	Minimum 20W built-in speakers
HDMI Ports	Minimum 3 × HDMI
Mounting	Wall-mount compatible (VESA standard)
Refresh Rate	Minimum 60 Hz

Section 5b: Special Terms and Conditions

Standard

- The goods supplied must be capable of functioning properly under the climatic conditions of Islamabad.
- The goods supplied shall not be reaching to their “End of Sale/ Life” in next five (05) years and “End of Support” in next eight (08) years from the date of delivery. To this effect, Bidder(s) shall supply a Certificate from the Principal(s) for all the equipment.
- Bidder(s) shall submit their proposed Solution Design duly vetted/ endorsed by the Principal(s) through a letter stating so.
- There shall be no deviation from specification and country of make as provided with each item. In case of any ambiguity in specification/ accessories needed for the full functioning of the equipment, the firm must clear it with the Procurement Committee. However, the decision of the Procurement Committee will be final.
- The goods with standard accessories supplied under this tender shall confirm to the standard maintenance in the technical specification.

Training

- The bidder supplying the item/ equipment(s) will demonstrate the operation/ working of the supplied goods to the satisfaction of M/O NHSR&C and provide training.

Calibration of item/equipment

- The supplier will install the equipment(s) as per satisfaction of the Procurement Committee, if need be. In case of any defect in the supplied equipment(s) or if it is not in accordance with the desired specification(s), the hardware will be changed at the cost of the supplier.
- The Proposed Solution should be compatible with M/O NHSR&C future Campus Integration over the Campus One Card system.

Warranty/ Guarantee

- The Supplier will give comprehensive onsite warranty/ guarantee that the hardware and software solution would continue to conform to the description and quality as specified for a period of at least One (03) year from the date of delivery, installation and commissioning of the said equipment to be purchased and that notwithstanding the fact that the purchaser may have

inspected and/ or approved the said goods/ stores/ article, if during the aforesaid period, the said goods/ stores/ articles, be discovered not to conform to the description and quality aforesaid or have determined (and the decision of the Procurement Committee in that context will be final and conclusive), the M/O NHR&C will be entitled to reject the said goods/ stores/ articles or such portion thereof as may be discovered not to conform to the said description and quality, on such rejection the goods/ articles/ stores will be at the supplier's risk and all the provisions relating to rejection of goods etc. shall apply.

- The Supplier shall, if so called upon to do, replace the goods etc., or such portion thereof as is rejected by Procurement Committee, otherwise the supplier shall pay such damage as may arise by the reason of the breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the Procurement Committee in that behalf under this contract or otherwise.
- The Supplier shall also replace equipment, in case it is found defective which cannot be put to operation due to manufacturing defect, etc. In case of equipment specified by the Procurement Committee, the supplier shall be responsible from carrying out annual maintenance and repairs on the terms and conditions as may be agreed. The supplier shall also be responsible to ensure adequate regular supply of spare parts needed for a specific type of equipment whether under their annual maintenance and repairs contract or otherwise. In case of change of model, supplier will give sufficient notice to the Procurement Committee who may like to purchase spare parts from them to maintain the equipment in perfect condition.

Support Service

- The Supplier will also be responsible for post-commissioning Support Services as per the SLA during first year of Warranty within the cost of equipment and services, if required.
- The Supplier shall continue to provide Support Services in subsequent years for additional three (03) years, whereas M/O NHR&C decides to avail the Warranty/ Support Services.

Section 6: Returnable Bidding Forms / Checklist

This section serves as a checklist for preparation of your Bid. Please complete the Returnable Bidding Forms in accordance with the instructions in the forms and return them as part of your Bid submission. No alteration to format of forms shall be permitted and no substitution shall be accepted.

Before submitting your Bid, please ensure compliance with the Bid Submission instructions of the BDS 22.

Bid Proposal:

Have you duly completed all the Returnable Bidding Forms?	
▪ Form A: Bid Submission Form	<input type="checkbox"/>
▪ Form B: Joint Venture/Consortium/ Association Information Form	<input type="checkbox"/>
▪ Form C: Bidder Information Form	<input type="checkbox"/>
▪ Form D: Qualification Form	<input type="checkbox"/>
▪ Form E: Bid Proposal Form	<input type="checkbox"/>
▪ Form F: Specifications Compliance Form	<input type="checkbox"/>
▪ Form G: Price Schedule Form	<input type="checkbox"/>
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	<input type="checkbox"/>

Form A: Bid Submission Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHR&C -DMITEQP-ITB-108		

We, the undersigned, submit our Bid for the award of contract to supply the goods and related services required for [Insert Title of goods and services] in accordance with your Invitation to Bid No. [Insert ITB Reference Number]. We hereby submit our Bid, which includes this Bid proposal.

We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/ Consortium/ Association members or subcontractors or suppliers for any part of the contract:

- a) is not under procurement prohibition by any of the Government/ Semi-government/ Autonomous organization;
- b) have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any Organization in Pakistan;
- c) have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against us that could impair our operations in the foreseeable future;
- d) undertake not to engage in proscribed practices, including but not limited to corruption, fraud, coercion, collusion, obstruction, or any other unethical practice, with the M/O NHR&C, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the M/O NHR&C.

We declare that all the information and statements made in this Bid are true and we accept that any misinterpretation or misrepresentation contained in this Bid may lead to our disqualification and/ or sanctioning by the M/O NHR&C.

We offer to supply the goods and related services in conformity with the Bidding documents, including the M/O NHR&C General Conditions of Contract and in accordance with the Schedule of Requirements and Specifications.

Our Bid shall be valid and remain binding upon us for the period specified in the Bid Data Sheet.

We understand and recognize that you are not bound to accept any Bid you receive.

I, the undersigned, certify that I am duly authorized by [Insert Name of Bidder] to sign this Bid and bind it should M/O NHR&C accept this Bid.

Name: _____

Title: _____

Date: _____

Signature: _____

[Stamp with official stamp of the Bidder]

Form B: Joint Venture/ Consortium/ Association Information Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHR&C -DMITEQP-ITB-108		

To be completed and returned with your Bid if the Bid is submitted as a Joint Venture/ Consortium/ Association.

No	Name of Partner and contact information (address, telephone numbers, fax numbers, e-mail address)	Proposed proportion of responsibilities (in %) and type of goods and/or services to be performed
1	[Complete]	[Complete]
2	[Complete]	[Complete]
3	[Complete]	[Complete]

Name of leading partner (with authority to bind the JV, Consortium, Association during the ITB process and, in the event a Contract is awarded, during contract execution)	[Complete]
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We have attached a copy of the below referenced document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

☐ Letter of intent to form a joint venture **OR** ☐ JV/Consortium/Association agreement

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable to M/O NHR&C for the fulfillment of the provisions of the Contract.

Name of partner: _____	Name of partner: _____
Signature: _____	Signature: _____
Date: _____	Date: _____
Name of partner: _____	Name of partner: _____
Signature: _____	Signature: _____
Date: _____	Date: _____

Form C: Bidder Information Form

Legal name of Bidder	[Complete]
Legal address & Branch Offices	[Complete]
Year of registration	[Complete]
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Are you a M/O NHR&C registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, [insert M/O NHR&C vendor number]
Countries of operation	[Complete]
No. of full-time employees	[Complete]
No. of Technical Staff	
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	[Complete]
Does your organization demonstrates significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies, education, vocational trainings, social responsibility towards people with Special needs, or membership of trade institutions promoting such issues	[Complete]

Contact person that M/O NHR&C may contact for requests for clarifications during Bid evaluation (Only Lead Bidder)	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Please attach the following documents:	<ol style="list-style-type: none"> 1. Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods and/ or services being procured. 2. Proposed timetable for delivery, installation and commissioning plan for the required and quoted items to M/O NHR&C after the award of Contract. 3. Certificate of Registration of the business. 4. Principal's Authorization Letter in favor of Bidder to participate in this Tender. 5. A proofing document confirms the offered warranty for at least One (01) year, supported by the manufacturer's certificates, if applicable. 6. A proofing document confirming supply of same or similar items of this magnitude to various clients/ customers in Pakistan. 7. Proven records of no less than the required Projects of similar nature/ value/ complexity in which delivery and services were extended. 8. Full detailed description of the specifications of the proposed items in addition to catalogues clearly showing the proposed specifications responding to the requirements. 9. Supporting photos of the proposed items, if applicable. 10. Quality certifications: ISO 9001:2015 (if applicable) 11. Latest Audited Financial Statements (Income Statement and Balance Sheet) including Auditor's Report for the past (3 years).

Note: To be filled in by each partner in case Bid is submitted as a JV/ Consortium/ Association

Form D: Qualification Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHSR&C -DMITEQP-ITB-108		

If JV/ Consortium/ Association, to be completed by each partner.

Previous Relevant Experience

Please list all Projects successfully completed in the last 3 years, covering following aspects; a) Scope of the projects/ assignments.

b) Activities performed for the successful completion of the project.

c) Support Services Contracts in hand with SLA for the supplied goods.

List only those assignments for which the Bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/ JV partners. Assignments completed by the Bidder's individual experts working privately or through other firms cannot be claimed as the relevant experience of the Bidder, or that of the Bidder's partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Bidder should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested by M/O NHSR&C.

Project name & Country of Assignment	Client & Reference Contact Details	Contract Value	Period of activity and status	Types of activities undertaken

Bidders may also attach their own Project Data Sheets with more details for assignments above.

History of Non-Performing Contracts

<input type="checkbox"/> Non-performing contracts did not occur during the last 3 years			
<input type="checkbox"/> Contract(s) not performed in the last 3 years			
Year	Non-performed portion of contract	Contract Identification	Total Contract Amount (current value in US\$)
		Name of Client: Address of Client: Reason(s) for non-performance:	

Financial Standing

Annual Turnover for the last 3 years	Year	PKR
	Year	PKR
	Year	PKR
Latest Credit Rating (if any), indicate the source		

Financial information (in PKR equivalent)	Historic information for the last 3 years		
	Year 1	Year 2	Year 3
	<i>Information from Balance Sheet</i>		
Total Assets (TA)			
Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
	<i>Information from Income Statement</i>		
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio			

☐ Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

- Must reflect the financial situation of the Bidder or party to a JV, and not sister or parent companies;
- Historic financial statements must be audited by a certified public accountant;
- Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

Form E: Technical Bid Proposal Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHR&C -DMITEQP-ITB-108		

The Bidder's Bid should be organized to follow this format of the Technical Bid Proposal. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same may be viewed as non-responsive.

SECTION 1: Qualification, capacity and expertise

- 1.1 Bidder's general organizational capability: management structure, financial stability and project financing capacity, project management controls, extent of work to be subcontracted (if so, provide details).
- 1.2 Bidder's relevance of specialized knowledge and experience on similar engagements done in the region/ country. Bidder should submit a detailed description of the projects executed (quantities, value, beneficiary)
- 1.3 Manufacturer's strengths covering the regional/ global market presence, hi-tech products portfolio, manufacturing capacity, R&D activities resulting in national and international patents, quality control and assurance practices, and international certifications in relevant areas.

SECTION 2: Management Structure and Key Personnel

- 2.1 Describe the overall management approach toward planning and implementing the project. Include an organization chart for the management of project describing relationship of key positions and designations.
- 2.2 Provide CVs for key personnel that will be provided to support the implementation of this project using the format below. CVs should demonstrate qualifications in areas relevant to scope of goods and/or services.

Format for CV of Proposed Key Personnel

Name of Personnel	[Insert]
Position	[Insert]
Nationality	[Insert]
Language proficiency	[Insert]
Education/Qualifications	<i>[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]</i> [Insert]
Professional certifications	<i>[Provide details of professional certifications relevant to the scope of goods and/or services]</i> + Name of institution: [Insert] + Date of certification: [Insert]
Employment Record/Experience	<i>[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position and location of employment.]</i>

I, the undersigned, certify that to the best of my knowledge and belief, the data provided above correctly describes my qualifications, my experiences, and other relevant information about myself.

Signature of Personnel

Date (Day/Month/Year)

SECTION 3: Scope of Supply, Technical Specifications and Training(s)

This section should demonstrate the Bidder's responsiveness to the specification by identifying the specific items proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the requirements/specifications. All important aspects should be addressed in sufficient detail.

- 3.1 A detailed description of how the Bidder will deliver the required goods and services, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
- 3.2 Explain whether any work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
- 3.3 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 3.4 Details on post-deployment trainings on-site hands-on training.

SECTION 4: Registration & Certifications

This section should demonstrate the Bidder's responsiveness towards its registration with the relevant national body and international organizations Certifying the bidder's qualifications with respect to Quality and Project Management.

- 4.1 Provide a copy of valid registration with the Pakistan Engineering Council (if applicable).
- 4.2 Provide a copy of valid Certificate issued by International Organization for Standardization certifying the bidder's compliance and practices towards quality management principles and standards in their offered products/ solutions and services.
- 4.3 Provide a copy of valid Certificate issued by International Organization for Standardization certifying the bidder's compliance and practices towards information security management principles and standards in their offered products/ solutions and services.

SECTION 5: Warranty and Support Services

This section should demonstrate the Bidder's responsiveness to the post-commissioning warranty and support services of the goods supplied, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the requirements. All important aspects should be addressed in sufficient detail.

- 5.1 A detailed description of how the Bidder will provide the Warranty claims to the users, keeping in mind the span and complexity of the project in context of local conditions and project environment.
- 5.2 Explain whether any services or work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
- 5.3 Details how the post-delivery/ deployment Support Services will be provided to the users keeping in consideration the criticality of systems, and dependency of university administration and operations on such systems.

Form F: Specifications Compliance Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHR&C -DMITEQP-ITB-108		

The Bidder's Bid should be organized to follow this format of the Technical Bid Proposal. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same may be viewed as non-responsive.

	Your response		
	Compliance with specifications		
Goods and Services to be supplied (based on the Technical Specification Provided in Section a & 5b)	Comply	Quoted Specification	Type/ Model No. & Country of Origin
	(Yes/No)		
	<i>(If No, indicate Discrepancies)</i>		
Required Items		Offered Items	
Category 1 Laptop QTY 3			
Product	14-inch Business Laptop Series		
Processor	Latest generation Intel Core™ Ultra 7 series processor (multi-core, up to ~4.4 GHz with 24 MB cache) or better		
Display	At-least 14 inch WUXGA (1920×1200) non-touch screen		
Operating System	Windows 11 Pro Pre-installed		
Memory (RAM)	16GB or higher		

	Storage	512 GB SSD (M.2, PCIe Gen4) or better		
	Graphics	Discrete Intel Arc™ class GPU or equivalent		
	Bluetooth	5.1 or better		
	Wi-Fi	6E (2x2) AX or better		
	Security	Fingerprint reader		
	MS Office	Office 24 Digital License Pre-Installed		
	Keyboard	Backlit keyboard		
	Battery	3-cell Li-ion, ~49 Wh for better		
	Power Adapter	65 W or better		
	Warranty	3 years local warranty support		
Category 2 Laptop QTY 1				
	Form Factor	Business-class laptop		
	Processor:	Latest generation Intel® Core™ Ultra 7 series processor or equivalent, multi-core architecture, with a minimum of 12 MB cache and efficient performance cores		
	Display:	Minimum 14-inch WUXGA (1920 × 1200) LED-backlit, anti-glare, non-touch display		
	Operating System	Windows 11 Pro (64-bit), pre-installed and licensed		
	Memory (RAM):	Minimum 32 GB LPDDR5 / DDR5 or better		
	Storage:	Minimum 1 TB SSD, M.2 2280 form factor, PCIe Gen4 interface, with hardware-based encryption (OPAL or equivalent)		
	Graphics	Integrated Intel® graphics or equivalent		
	Wireless Connectivity:	Wi-Fi 6E (802.11ax) or better Bluetooth® 5.1 or higher		
	Camera:	Full HD (1080p) IR + RGB camera with privacy shutter or equivalent security feature		
	Audio:	Integrated high-definition audio with dual microphones		
	Keyboard:	Backlit keyboard, English layout		

	Battery:	Minimum 3-cell Lithium-Polymer battery, approximately 57 Wh or better		
	Power Adapter	USB-C or equivalent fast-charging power adapter		
	Warranty:	Minimum 1-year local warranty (Carry-in or Courier-based), extendable		
All-In-One Computers QTY: 5				
	Processor	Latest generation Intel® Core™ with at least i5 series processor, with multi-core architecture, base/boost performance up to ~3.4 GHz with approximately 12 MB cache or better		
	Operating System	Windows 11 Pro Pre-installed		
	Memory (RAM)	At least 16 GB DDR4 / DDR5 (expandable)		
	Storage	512 GB SSD, M.2 form factor, PCIe Gen4 interface or equivalent		
	Display	At least 23.8-inch Full HD (1920 × 1080) with Touch-enabled display, IPS panel with anti-glare coating, Brightness approximately 300 nits or better		
	Graphics	Integrated Intel® UHD class graphics		
	Wi-Fi	Wi-Fi 6 (802.11ax), 2×2 or better		
	Bluetooth	5.1 or better		
	Audio & I/O	Integrated USB ports, USB-based wired mouse included, Integrated audio solution		
	Power Supply	External power adapter, approximately 90 W		
	Keyboard & Mouse	Standard USB keyboard (English layout) USB optical mouse (black)		
	Warranty	Minimum 1-year local warranty support		
	MS Office Suite	Office 24 Digital License Pre-Installed		
Scanner QTY: 2				
	Type	ADF		
	Speed	30ppm/60ipm		
	ADF Capacity	50 sheets or better		

	Daily cycle	4500 or better		
	Interface	USB 3.2		
	Ethernet	10BASE-T,100BASE-TX,1000BASE-T		
	Software	Bundled Software		
	Warranty	01 Year Official		
48TB NAS QTY: 1				
	CPU	Intel Celeron N5105 Quad-Core 2.0GHz (burst up 2.90 GHz) Processor or higher		
	Memory	4GB SO-DIMM DDR4 (4GB x1, Expandable. Max 16GB)		
	Flash Memory	At least 8GB eMMC		
	Compatible drive type	4x SATA3 6Gb/s; 3.5"/2.5" HDD/SSD		
	M.2 Drive Slots	4		
	External Ports	3 x USB 3.2 Gen 2,1x HDMI 2.0a		
	LAN ports	2 x 2.5 Gigabit Ethernet (2.5G/1G/100M)		
	Wake on LAN/WAN	Yes		
	System fans	1x 120mm or better for efficient exhaust		
	Power Supply	90W x 1		
	AC input power voltage	100 V to 240 V AC		
	Storage Capacity	Four bays of storage, Consolidate upto 120TB		
	Noise Level	19.7dB (HDD idle) or better		
	Operation Temperature	0°C~40°C (32°F~104°F)		
	Networking protocols	CIFS / SMB, SMB 2.0 / 3.0, AFP, NFS, FTP (Unicode Supported), TFTP, WebDAV, Rsync, SSH, SFTP, iSCSI/IP-SAN, HTTP, HTTPS, Proxy, SNMP, Syslog		
	File systems	Internal Disk: EXT4, Btrfs		
	Supported RAID types	Basic, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10		
	iSCSI/IP-SAN	a. Maximum Targets: 256 b. Maximum LUNs: 256 c. Maximum Snapshot Versions of a Single LUN: 256 d. Target Masking		

		e. LUN Mapping f. ISO File Mounting g. Supports MPIO		
	Access Control	Maximum Number of Local Users: 4096 or higher		
	Cloud Backup Center	Support Amazon S3, Backblaze B2, Microsoft Azure Blob Storage, Alibaba, Baidu Cloud, IBM Cloud and Rackspace Cloud Files, SFTP, WebDAV, Box, hicloud S3, Google Cloud Storage		
	Security	AES 256-Bit Encryption or Equivalent, Firewall: Prevent Unauthorized Access, Alert Notifications: E-mail, SMS, Encrypted Connections: HTTPS, FTP over SSL/TLS, SSH, SFTP, Rsync over SSH, Built-in Hardware Encryption Engine,		
	RAID Scrubbing	Detects the integrity and consistency of RAID 5 and RAID 6 drive data.		
	Drives	3.5-inch SATA NAS Drives Seagate/WD (Seagate Iron wolf/WD Red Enterprise 12TB 3.5" SATA Hard Drive) or Equivalent		
Interactive Smart Board QTY: 1				
	Panel Type	TFT, LED backlight		
	Resolution	3840 × 2160 (UHD 4K) or higher		
	Colour Depth	10-bit (1.07B colors) or better		
	Max Brightness	at least 450 cd/m ² or better		
	Contrast Ratio	5000:01:00		
	Viewing Angle	178° or better		
	Frame Rate	60 FPS or better		
	Response Time	At least 8 ms or better		
	Surface Protection	4mm Anti-glare, Surface Hardness > H7 or higher		
	Touch Points	Android: 30, Windows: 40		
	Available Sizes	75"		
	CPU	8-Core A55 @ 1.2GHz or higher		

	GPU	Quad-core Mali G52, 600MHz or better		
	RAM	At least 8GB DDR4		
	Storage	128GB eMMC		
	Operating System	Android 14 or better		
	Optional OPS Module	Intel i5, 8GB RAM, 128GB SSD		
	Wi-Fi	Dual Wi-Fi 6 or better		
	Bluetooth	5.1 or better		
	Wireless Sharing	Up to 9 devices simultaneously		
	Compatibility	Windows, Mac, iOS, Android, Chrome, Linux		
	Wi-Fi	Dual Wi-Fi 6 or better		
	Interfaces	2 × USB Type-C		
		1 × USB 2.0		
		1 × USB 3.0		
		1 × USB Type-B		
		1 × HDMI IN		
		1 × Power Port		
	Rear Interfaces	1 × HDMI OUT		
		2 × HDMI IN		
		1 × Touch USB-B		
		1 × RJ45 IN		
		1 × Coax		
		1 × AV IN / AV OUT		
		1 × RS232		
		2 × USB Ports		
	Speakers	15W × 2		
	Camera	48MP AI-enabled (optional Video Bar) or better		
	Microphones	8-mic array with noise reduction or better		
	Power Consumption	300W or Efficient		
	Speakers	15W × 2		
	Camera	48MP AI-enabled (optional Video Bar) or better		
Printer QTY: 2				
	Model Name	Enterprise Level		
	Function:	Print, copy, scan, fax		
	Print Technology	Laser		
	Print speed	Black (A4, normal): Up to 40 ppm; Black (A4, duplex) : Up to 34 ipm		
	Function:	Print, copy, scan, fax		
	Duty Cycle (Monthly)	At least 80,000 pages or higher		
	Print Resolution	Up to 1200 × 1200 dpi		

	Processor Speed	1200 MHz or better		
	Memory	512 MB		
	Control Panel	Yes		
	Standard Interfaces:	Hi-Speed USB 2.0 Gigabit Ethernet (10/100/1000 Base-T) Wi-Fi 802.11b/g/n (and Wi-Fi Direct)		
	Standard Input:	Tray 1 – 100 sheets Tray 2 – 250 sheets Automatic Document Feeder (ADF) – 50 sheets		
	Scan Type	Flatbed + Automatic Document Feeder (ADF)		
	Scan Resolution	Up to 1200 × 1200 dpi (flatbed)		
	ADF Scan:	Duplex scanning (both sides)		
	Copy Speed:	Up to ~40 copies per minute		
	Copy Resolution	Up to 600 × 600 dpi		
USB 64 GB QTY: 3				
	Product Type	USB Flash Drive		
	Storage Capacity	Minimum 64 GB		
	Data Transfer Speed (Read)	Minimum 100 MB/s or higher		
	Data Transfer Speed (Write)	Minimum 30 MB/s or higher		
	Product Type	USB Flash Drive		
	Storage Capacity	Minimum 64 GB		
HDMI Cable QTY:				
	Product Type	HDMI (High-Definition Multimedia Interface) Cable		
	HDMI Standard	HDMI 2.0 or higher		
	Supported Resolution	Up to 4K @ 60 Hz (Backward compatible with Full HD 1080p)		
	Bandwidth	Minimum 18 Gbps		
	Audio Support	Supports multi-channel digital audio		
	Cable Length	10 Meter		
	Shielding	Multi-layer shielding to minimize signal interference		
LED TV QTY: 1				
	Product Type	Smart LED Television		
	Screen Size	32 Inches (Diagonal)		
	Display Type	LED Backlit LCD		
	Resolution	4K UHD (3840 × 2160)		
	Aspect Ratio	16:9		
	Brightness	Minimum 300 nits or better		
	Operating System	Android TV / Google TV or equivalent Smart OS		

	Smart Features	Built-in Wi-Fi, App Store, Screen Mirroring		
	Audio Output	Minimum 20W built-in speakers		
	HDMI Ports	Minimum 3 × HDMI		
	Mounting	Wall-mount compatible (VESA standard)		
	Refresh Rate	Minimum 60 Hz		

Form G: Price Schedule Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	M/O NHSR&C -DMITEQP-ITB-108		

[The Bidder is required to prepare the Price Schedule following the below format. The Price Schedule must include a detailed cost breakdown of all goods and related services to be provided.]

We, the <<Name of Bidder>>, hereby submit our Financial Bid for the Supply of Items as below. We assure you of our full compliance to the required specifications, delivery schedule and other terms without any deviation and/ or reservations. We reiterate our acceptance to the terms and conditions of the RFP. Our Financial proposal as below is submitted for your kind consideration;

Items Description	Quantity (a)	Unit Price [in Rs.] (b)	GST [in Rs.] (c)	Total Price [in Rs.] $d=a*[b+c]$
Category 1 Laptop QTY 3				
Category 2 Laptop QTY 1				
All-In-One Computers QTY: 5				
Scanner QTY: 2				
48TB NAS QTY: 1				
Interactive Smart Board QTY: 1				
Printer QTY: 2				
USB 64 GB QTY: 3				
HDMI Cable QTY: 2				
LED TV QTY: 1				

Total Bid Value in Figures : _____

Total Bid Value in words : _____

Name & Designation of Authorized Person: _____

Signature: _____ (Please affix company stamp here)

Note: Quoted price must be inclusive of all taxes and duties.

Annex – I: Integrity Pact

The Bidders will be required to submit the below text on stamp paper after filling in the details and duly signed as well as stamped, as part of their Technical Proposal.

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC
PAYABLE BY THE SUPPLIER OF GOODS, SERVICES & WORK IN CONTRACTS
WORTH RS. 10.0 MILLION OR MORE

(To be filled by the bidder as a part of technical proposal)

Contract Number: _____ Dated: _____

Contract Value: _____

Contract Title: _____

_____ hereby declare that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business partner.

Without limiting the generality of the forgoing, _____ represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any nature or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultant fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatever from GoP, except that which has been expressly declared pursuant hereto.

_____ certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

_____ accept full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, _____ agrees to identify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by _____ as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever from GoP.

[Buyer] [Seller / Supplier]

