

Bid Document



GUJARAT INFORMATICS LIMITED

Block No. 1, 8th Floor, Udyog Bhavan, Sector-11, Gandhinagar 382 010 Phone No: 079 - 23256022 Fax No: 079 - 23238925

Bid for Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric Attendance System (AEBAS) on behalf of **Directorate of Employment & Training,** Gandhinagar (Tender No. HWT010218483)

Pre-bid Meeting: 14.02.2018 at 1500 hours

Last Date of Submission of Bid: 26.02.2018 till 1500 hours

Last Date of Submission of Bid Processing Fees & EMD: 26.02.2018 till 1500 hours

Date of Opening of Technical Bid: 26.02.2018 on 1700 hours

Bid Processing Fee: Rs. 5,900/-



Introduction

Gujarat Informatics Limited (herein after referred to as GIL), on behalf of Directorate of Employment & Training, Gandhinagar (herein after referred to as the Purchasers) for the requirements of Aadhaar Enabled Biometric Attendance System to be installed at various it is across Gujarat State, intend to invite your bid for Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric Attendance System (AEBAS) on behalf of Directorate of Employment & Training, Gandhinagar.

The selected agency will have to supply, install, commission and maintenance the hardware at various ITIs across the State of Gujarat for the contract period.

Gujarat Informatics Limited, on behalf of "Directorate of Employment & Training, Department of Labour and Employment, Government of Gujarat has published this bid for "Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric Attendance System (AEBAS) on behalf of Directorate of Employment & Training, Gandhinagar". GIL invites your bid for the same (Tender No. HWT010218483).

Proposal in the form of BID are requested for the item(s) in complete accordance with the documents to be uploaded as per following guidelines.

Bidder shall submit their bids on https://www.gil.nprocure.com.

The bidder will have to submit Nonrefundable Bid Processing Fees of Rs. 5,900/- & Earnest Money Deposit (E.M.D.) of Rs. 1,80,000/- (Refundable) on or before date & hours of submission of bid in a sealed cover at GIL office with the heading "Bid processing Fees & EMD for E-tender no HWT010218483 for Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric Attendance System (AEBAS) on behalf of Directorate of Employment & Training, Gandhinagar."

- Bid processing fees must be in the form of **Demand Draft** in the name of "Gujarat Informatics Ltd." payable at Gandhinagar along with the covering letter.
- EMD as mentioned above, shall be submitted in the form of Demand Draft <u>OR</u> in the form of an unconditional Bank Guarantee (which should be valid for 6 months from the last date of bid submission) of any Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative Banks and Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2016/328/DMO dated 01.05.2017 issued by Finance Department or further instruction issued by Finance department time to time; in the name of "Gujarat Informatics Ltd." payable at Gandhinagar (as per prescribed format given at Annexure A) and must be submitted along with the covering letter.

Please affix the stamp of your company on the overleaf of demand draft.

Note: Failing to submit physical covers of EMD and Bid Processing Fees at GIL on or before the last date & time of submission as given in this bid, may lead to the rejection of the bid.

The Bid Processing Fees & EMD Section and Eligibility Section will be opened on the specified date & time in the presence of the committee members and representatives of the bidders who choose to attend. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this tender process.



Once quoted, the bidder shall not make any subsequent price changes, whether resulting or arising out of any technical/commercial clarifications sought regarding the bid, even if any deviation or exclusion may be specifically stated in the bid. Such price changes shall render the bid liable for rejection.

In addition to this bid, the following sections uploaded are part of Bid Documents.

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The summary of various activities with regard to this invitation of bids are listed in the table below:

1	Bid Reference Number	Tender No. HWT010218483
2	Date of Pre-Bid Meeting	14.02.2018 on 1500 hours
3	Venue of Pre-Bid Meeting	Gujarat Informatics Limited Block No. 1, 8 th Floor, Udyog Bhavan, Sector-11, Gandhinagar 382 010
4	Last Date & Time for Submission of Bids electronically on https://www.gil.nprocure.com	26.02.2018 till 1500 hours
5	Date & Time of Opening of Bids (Un-priced Bids)	26.02.2018 at 1700 hours
6	Date & Time of Opening of Commercial Stage	Will be intimated to the qualified bidders at a later date.
7	Venue of Opening of Bids	Gujarat Informatics Limited Block No. 1, 8 th Floor, Udyog Bhavan, Sector-11, Gandhinagar 382 010
8	Bid Processing Fees (Non-refundable)	Rs. 5,900/- (Rupees Five Thousand Nine Hundred Only)
9	Earnest Money Deposit (E.M.D.)	Rs. 1,80,000/- (Rupees One Lacs Eighty Thousand Only)
10	GIL Contact Person	DGM (Tech.), GIL

Note: Please specify Tender Number in all your correspondence.



SECTION I

Eligibility Criteria for the bidder:

- 1. The bidder should have a total sum of turnover of Rs. 5 Crore (Minimum) in the last three financial years as on 31.03.2017. The copies of Audited Annual Accounts/Balance Sheet along with Profit & Loss Account and CA Certified Statement for last three financial years shall be attached along with the bid. (Form no. E-1)
- 2. The bidder must have one office in Gujarat. Please upload the copies of any two of the following: Property Tax Bill of last year / Electricity Bills of last one year / Telephone Bills of last one year / VAT Registration / CST Registration / Valid Lease Agreement. (Form no. E-2). In case, bidder does not have office in Gujarat, bidder should give undertaking to open office in Gujarat within 45 days from the date of purchase order.
- 3. The bidder should have experience of supply & installations of minimum 500 numbers of Biometric Attendance System in India. Customer references & Purchase orders must be attached along with the bid. (Form no. E-3)
- 4. The OEM should have experience of more than 2,000 numbers installations of Aadhar Enabled Biometric Attendance System in India. Customer references & Purchase orders must be attached along with the bid. (Form no. E-4)
- 5. Bidder/OEM must ensure that the warranty support & service should be available up to delivery locations to provide repairing cum replacement services of faulty equipment within 48 hrs. Bidder is required to provide the name, address & contact details of the OEM authorized service center for providing warranty support & repairing cum replacement service up to delivery locations. (Form no. E-5)
- 6. The bidder should be authorized by its OEM for Aadhaar Enabled Biometric Attendance System to quote this bid (Form no. E-6). Please upload the copy of Authorization on OEM letter head and signed by authorized signatory for the item(s) to be offered in this bid.
- 7. Bidder should not be blacklisted by any Ministry of Government of India or by any State Government of India or any of the Government PSUs at the time of bidding. Self-Declaration / Certificate / affidavit mentioning that the Bidder is not blacklisted as per the clause should be submitted.

Note:

- **1.** All the details and the supportive documents for the above mentioned items should be uploaded in eligibility section in the bid.
- 2. Bidders who wish to participate in this bid will have to register on https://gil.nprocure.com. Further bidders who wish to participate in online bids will have to procure Digital Certificate as per Information Technology Act 2000 using which they can sign their electronic bids. Bidders can procure the same from (n) code solutions a division of GNFC Ltd., or any other agency licensed by Controller of Certifying Authority, Govt. of India. Bidders who already have a valid Digital Certificate need not procure a new Digital Certificate.



SECTION II

Scope of Work

Directorate of Employment & Training, DET is working under the Department of Labour and Employment, Government of Gujarat. It was formed in Gujarat State in 1971 by amalgamation of the Employment Wing, functioning under the Labour Directorate, and the Vocational Training Scheme under the Directorate of Technical Education.

At present 287 Govt. ITIs, 475 Grant-in-aid & Self-Financed ITCs, 335 KVKs (Kaushalya Vardhan Kendra), 617 VTPs (Vocational Training Provider) and 48 Employment Exchanges are functioning under this Directorate.

Two statutes have been enacted by the Govt. of India to help in achieving the objectives of higher employment in organized sector through training.

Requirement

Directorate of employment and training is looking for Biometric (Fingerprint) Based Time Attendance System Implemented at all the Government ITI (Industrial Training Institutes) in Gujarat. The objective is to track and monitor students and employees' attendance for transparent governance.

Need for BAS

- To cater huge numbers of Trainee/Trainer/Employees at the ITI.
- Traditionally attendance across govt. institutes being managed manually using registers.
- Manual attendance management leads to difficulty in supervision, inefficiency and inconsistency.

Scope of work

The scope of work for vendor is to supply, installation, configuration, testing and commissioning of AADHAAR Enabled Biometric Attendance System (AEBAS) and integration with web based centralized software or department application for central monitoring to all the Government ITI (Industrial Training Institutes) in Gujarat.

- 615 Biometric devices need to be supplied and installation across 287 locations (Gov. ITI) and integration required with NIC attendance application i.e. https://attendance.gov.in. Tentative list of all the locations and allotted devices needs to be implemented are mentioned in Annexure B.
- Provide necessary support for registration of college employees and students on NIC attendance portal.
- Provide training to end users.
- Provide the necessary support and training regarding the monitoring and reporting of the system.
- Provide post-implementation on-site support and comprehensive warranty for 3 (Three) years for the supplied items including entire solution.
- Approximately 1,50,000 Students/Employees will be enrolled to system and their attendance will be captured on day to day basis.

All the device procurement and Installation at all the location, integration with NIC attendance application or department application would be part of scope of work of vendor. Required configuration with the existing infrastructure at ITI level for connecting the device with the Internet connectivity available at location (LAN / WiFi) and synchronize to server on real-time basis would also be part scope of work of vendor.

During the warranty period, vendor will have to provide the following services but shall not be limited to the following activities;

- Ensure the desired functioning of the Interface / integration
- Software installation and testing whenever required
- Provide technical support on system parameters and requirement of department
- Provide handholding support and training services as part of the post implementation services, on a scheduled basis as well as on a need basis.



SECTION III

General Terms & Conditions:

- 1. The last date of submission of bid on the website https://gil.nprocure.com is 26.02.2018 up to 1500 Hrs. No physical bids will be accepted under normal circumstances. However, GIL reserves the right to ask the bidders to submit the bid and/or any other documents in physical form.
- 2. The bid is non-transferable.
- 3. The Bidder may quote only one option (i.e. only one product can be quoted) against each item. Bidders are required to mention make & model of the product. (Do not write "OEM" against items as bidders are expected to give make & model of the product).
- 4. The successful bidder will have to supply & install and provide operational training for supplied hardware and peripherals and carry out necessary integration at end user offices across the Gujarat State.
- 5. If in any case the quoted Item is not available in the market, the bidder will have to supply Higher Version/replacement of that Item in the quoted cost in the same time duration with prior approval of GIL/Purchaser. No "End of Life / End of Support" product should be quoted to minimize such instances. (Make & Model quoted by the bidder should be available till the bid validity, duly supported for spares/OEM support for warranty period).
- 6. The Bidder shall bear all the costs associated with the preparation and submission of its bid, and GIL in no case will be responsible or liable for these costs, regardless of conduct or outcome of bidding process.
- 7. Technical specifications indicated are minimum specification. Bidder may quote for better solution. The bidder should provide following with the technical bid:
 - Make & Model Number
 - Name of Manufacturer
 - Technical Literature
 - Manufacturer's Data Sheet.
 - Compliance statement from the OEM of the product
- 8. The bidder has to upload the compliance letter on its letter head duly signed by the authorized signature & other supporting documents as asked for in the bid in scanned format. Failing to submit the same or non-compliance/deviation from any bid terms and conditions, eligibility criteria or technical specifications may result in rejection of the bid.
- 9. The Bidder has to examine all instructions, forms, terms, conditions and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the biding documents in every respect will be at the Bidder's risk and may result in rejection of its bid.
- 10. Amendment of Bidding Documents (Corrigendum)
 - 10.1. At any time prior to the deadline for submission of bids, GIL may, for any reason, whether its own initiative or in response to the clarification request by a prospective bidder, modify the bidding documents.
 - 10.2. The corrigendum will be published on website https://gil.nprocure.com & www.gil.gujarat.gov.in.
 - 10.3. In order to allow prospective bidders reasonable time to take into consideration the amendments while preparing their bids GIL, at its discretion, may extend the deadline for the submission of bids.
- 11. Bid Currency Prices shall be quoted in Indian Rupees only. Payment for the supply of equipments as specified in the agreement shall be made in Indian Rupees only.
- 12. The bidder will have to submit Bid Processing Fees (Non refundable) of Rs. 5,900/- & Earnest Money Deposit (E.M.D.) of Rs. 1,80,000/- (Rupees One Lacs Eighty Thousand Only) (Refundable) on or before date & hours of submission of bid in a sealed cover at GIL office with the heading "Bid processing Fees & EMD for E-tender no HWT010218483 for Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric Attendance System (AEBAS) on behalf of Directorate of Employment & Training, Gandhinagar."



- Bid processing fees must be in the form of Demand Draft in the name of "Gujarat Informatics Ltd." payable at Gandhinagar along with the covering letter.
- EMD as mentioned above, shall be submitted in the form of Demand Draft <u>OR</u> in the form of an unconditional Bank Guarantee (which should be valid for 6 months from the last date of bid submission) of any Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative Banks and Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2016/328/DMO dated 01.05.2017 issued by Finance Department or further instruction issued by Finance department time to time; in the name of "Gujarat Informatics Ltd." payable at Gandhinagar (as per prescribed format given at Annexure A) and must be submitted along with the covering letter.

Please affix the stamp of your company on the overleaf of demand draft.

Note: Failing to submit physical covers of EMD and bid processing fees at GIL on or before **26.02.2018 up to 1500 Hrs.** may lead to the rejection of the bid.

- 13. In case of non-receipt of Bid processing fees & EMD as mentioned above in your bid will be rejected by GIL as non-responsive.
- 14. Unsuccessful bidder's E.M.D. will be returned as promptly as possible after the expiration of the period of bid validity OR upon the successful Bidder signing the Contract, and furnishing the Performance Bank Guarantee as prescribed by GIL, whichever is earlier.
- 15. In exceptional circumstances, GIL may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. Bidder may refuse the request without forfeiting its E.M.D. A Bidder granting the request will not be permitted to modify its bid.
- 16. The Successful bidder has to submit Performance Bank Guarantee @ 10 % of total order value within 15 days from the date of issue of Purchase order (for warranty period + extra 3 months) from any Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative Banks and Rural Banks (operating in India having branch at Ahmedabad / Gandhinagar) as per the G.R. no. EMD/10/2016/328/DMO dated 01.05.2017 issued by Finance Department or further instruction issued by Finance department time to time. (The draft of Performance Bank Guarantee is attached herewith.
- 17. Successful Bidder will have to sign the contract upon receiving the confirmed purchase order with the purchaser(s) within 15 working days from the date of confirmed purchase order. (The draft is attached herewith).
- 18. The successful Bidder's E.M.D. will be returned upon the Bidder signing the Contract, and furnishing the Performance Bank Guarantee @ 10 % of the total order value and offer of inspection of the ordered material.
- 19. The E.M.D. may be forfeited at the discretion of GoG / GIL, on account of one or more of the following reasons:
 - (a) If a Bidder withdraws its bid during the period of bid validity.
 - (b) If Bidder does not respond to requests for clarification of their Bid
 - (c) If Bidder fails to co-operate in the Bid evaluation process, and
 - (d) In case of a successful Bidder, if the Bidder fails:
 - (i) To sign the Contract as mentioned above or
 - (ii) To furnish performance bank guarantee as mentioned above or
 - (iii) If the bidder is found to be involved in fraudulent practices.
- 20. Termination for Default:
- 20.1. The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Bidder. Bidder will be given notice/cure period of 30 days, after that purchaser will terminate the Contract in whole or part after:

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- If the bidder fails to deliver any or all of the Goods as per the delivery schedule mentioned in the bid, or within any extension thereof granted by the Purchaser or
- b) If the Bidder fails to perform any other obligation(s) under the Contract/Purchase order.
- If the Bidder, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

"Corrupt practice" means the offering, giving, receiving or soliciting of anything of value of influence the action of a public official in the procurement process or in contract execution.

"Fraudulent practice: a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the purchaser of the benefits of free and open competition;"

- 20.2. In the event the Purchaser terminates the Contract in whole or in part, pursuant to Clause 20.1 above, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Bidder shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Bidder shall continue the performance of the contract to the extent not terminated.
- 21. If the successful bidder fails to submit the Performance Bank Guarantee & sign the Contract Form within prescribed time limit, the EMD of the successful bidder will be forfeited. GIL also reserves the right to blacklist such bidder from participating in future tenders if sufficient cause exists.
- 22. Price shall be inclusive of all freight, forwarding, transit insurance, installation, warranty and maintenance charges.
- 23. Prices shall be in Indian Rupees. The prices shall strictly be submitted in the given format. Quoted prices shall be inclusive of all taxes except GST. The tax components like GST as applicable shall be mentioned separately in the respective columns.
- 24. Late Bids: The bidder will not be able to submit the bid after final submission date and time.
- 25. Modification and Withdrawal of Bids
 - The Bidder may modify or withdraw its bid before the due date of bid submission.
 - 25.2. No bid will be allowed to be modified subsequent to the final submission of bids.
 - No bid will be allowed to be withdrawn in the interval between the deadline for submission of bids and the expiry of the bid validity. Withdrawal of a bid during this interval will result in the forfeiture of bidder's E.M.D.
- 26. Bids will be opened with the buyer's private digital key in the presence of Bidder's representatives, who choose to attend. The Bidder's representatives who are present shall sign a register/attendance sheet evidencing their attendance. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this bid process. In the absence of the bidder(s), the Tender Committee may choose to open the bids as per the prescribed schedule.
- 27. The Bidder's names, Bid modifications or withdrawals, discounts and the presence or absence of relevant E.M.D. and such other details as GIL/GOG officer(s) at their discretion, may consider appropriate, will be announced at the opening.
- 28. Evaluation of the Bids: After the closing time of submission, GIL / GoG committee will verify the submission of Bid Processing Fees & EMD as per bid terms and conditions. The eligibility criteria evaluation will be carried out of the responsive bids. The technical bids of the bidders who are complying with all the eligibility criteria will be opened and evaluated next. GIL will seek clarifications if required on eligibility & technical section. If required, GIL / Indenting Department may ask qualified bidders to arrange for the demonstration of the quoted Aadhar Enabled Biometric Attendance System along with the relevant Software Development Kit (SDK) / Integration Software / Libraries Support as per the requirements of purchasing department. Product meeting the requirements will only be considered for further evaluation process. After successful demonstration of qualified products, the financial bid of those technically qualified bidders will be opened and financially L1 bidder will be decided from the sum total of prices for all line items without tax with warranty and then called for further negotiations if required.



- 29. As per the provision in Electronics & IT/ITeS Start-up Policy Resolution No. ITS/10/2015/5284/IT dated 6th June, 2016 issued by Department of Science & Technology; in e-Governance project undertaken by Government Departments or its Boards, Corporations or parastatal bodies getting grants from the Government, the chosen solution provider or system integrator will pass on job work or will outsource part of the work of a value ranging between 5% to 10% of the contract value to the eligible start-ups and to students of shortlisted Technical Colleges in Gujarat. In such arrangements, the responsibility of meeting SLAs (Service Level Agreements) will continue to belong to the solution provider or the system integrator.
- 30. Inspection & Testing: The bidder will have to offer the inspection at EQDC, Gandhinagar or in the manner as decided by GIL before delivering to the respective site or at customer sites. The cost of the same has to be borne by the supplier. Any deviation found in the specification of the produced goods from the bid specification will lead to the cancellation of the order, forfeiture of EMD/PBG and prohibition in the participation in the future purchase of Government of Gujarat. GIL/GoG will not be responsible for any time delay which may arise due to any deviation from the bid technical specification found at the time of inspection and the bidder has to deliver and install the ordered goods within prescribed time limit.

Laboratory Testing: GIL/EQDC will select the samples of Tablets (of AEBAS) randomly from the lot for testing purpose as per table mentioned below. All the charges to carry out laboratory testing shall be borne by the bidder.

Sr. No.	Quantity of the Tablet	Sample Qty.
1.	615	1

The visual inspection of technical specifications, performance & functionality testing of the Tablet will be done from the lot as mentioned above before accepting delivery. If sample fails then entire lot will be rejected. The rejected lot will not be counted against scheduled delivery.

Any deviation found in the specification of the produced goods or delivered goods after inspection from the tender specifications will lead to the cancellation of the order & rejection of the supplied goods and supply of such goods shall not be counted against scheduled delivery.

- 31. The Indenter's right to inspect, test and, where necessary, reject the Goods after the Goods arrival at Customer Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
- 32. The Purchase Order will be issued by respective District Development Officers at finalized rates in this tender and payment will be released by respective District Development Officers only.
- 33. **Delivery & Installation**: Within **45 working days** from the date of purchase order at respective site / locations (Detailed list is as per **Annexure B**).
- 34. In case of successful bidder is found in breach of any condition(s) of bid or supply order/work order, at any stage during the course of supply / installation or warranty period, the legal action as per rules/laws, shall be initiated against the successful bidder and EMD/PBG shall be forfeited, besides debarring and blacklisting the bidder concerned for the time period as decided by Govt., for further dealings with GoG.
- 35. Bid validity will be of **180 days after the date of financial bid opening**. A bid valid for shorter period shall be rejected as non-responsive. If required, GIL may extend the bid validity for further period from the date of expiry of bid validity in consultation with the successful bidder.
- 36. Bidders are required to quote all items including optional add-ons as well. Incomplete bids will be treated as non-responsive and will be rejected.
- 37. The successful Bidder will be required to co-ordinate with software vendor and/or do liasioning with other service provider to achieve the end-to-end connectivity. This also includes OS configuration with respect to LAN/WAN technologies implementation.

38. Warranty

38.1. **Warranty:** Comprehensive onsite warranty of 3 Years from the date of installation of procured equipments.



- 38.2. Bidder must ensure that the warranty support & service should be available up to delivery locations to provide repairing cum replacement services of faulty equipments within 48 hrs.
- 38.3. If any equipment becomes faulty for 3 times in one month during the warranty period, the bidder shall replace the same with new equipments of same or higher capability without any additional cost to the purchaser.
- 38.4. If any manufacturing or other technical defects are found within the warranty period, the same will have to be replaced or rectified free of cost by the bidder.
- 38.5. Maintenance service: Free maintenance services shall be provided by the Bidder during the period of warranty.
- 38.6. In case, bidder does not provide satisfactory support & does unwarranted delay in providing warranty support, Government offices reserves right to repair the equipment at risk & cost of the bidder.

39. Penalty Clause

39.1. Penalties for delay in delivery and installation:

- a) If the bidder fails to deliver and install the requisite hardware and software within 45 working days from the issue of the confirmed purchase order, then a sum equivalent to two percent (2 %) of the value of the undelivered / uninstalled equipment i.e. due for delivery & installation as per given schedule will be deducted from the payment and the value shall be deducted from the payment for each calendar week of delay or part thereof.
- b) The amount of penalties for delay in delivery and installation shall be subject to a maximum limit of 10% of the total contract value.
- c) Delay in excess of 10 weeks will be sufficient to cause for termination of the contract. In that case the Performance Bank Guarantee of the bidder will be forfeited.
- d) In case, the selected bidder does not supply the ordered items for any reason, he will be liable to pay the difference amount to the purchaser, over and above the Performance Guarantee, which indenter departments\Boards\Corporations have to pay to the next or other selected bidder for purpose of the said items.

39.2. Operational / Warranty period Penalties:

- a) During warranty period, if the complaint is not resolved within 48 hrs, the penalty of Rs. 200 per day will be levied for Biometric Fingerprint Scanner Devices. However, if the complaints are not resolved within 7 days then from 8th day till 14th day, the penalty would be levied @ 150% and from 15th day onwards the penalty @ 200% of the above rates would be levied. The amount of penalty will be recovered from the Performance bank guarantee during warranty period.
- b) The amount of Operational/Warranty period Penalty shall be subject to a maximum limit of 10% of the total contract value.
- c) Successful bidder should submit the Performance Bank Guarantee @ 10 % of total order value for the duration of warranty period + extra 3 months as per bid requirements. In any case, bidder is required to maintain 10 % PBG at all time during the period of contract. In case of any penalty claimed from the submitted PBG during the contract period, the successful bidder is required to submit the additional PBG of the amount equal to the penalty claimed for the duration up to the validity of original Bank Guarantee. For example, "X" amount of penalty will be claimed during the 5th month of contract period, then bidder is required to submit the additional PBG of "X" amount for the period of 34 months i.e. 39 months 5 months.
- 40. **Payment:** Payment for Goods and Services shall be made by respective District Development Officer (DDO) in Indian Rupees as follows:
 - 40.1. No advance payment will be made.
 - 40.2. 100 % payment after inspection and successful delivery, installation, commissioning & user's functional training of the ordered goods. The inspection will be done by GIL.



- 41. GIL reserves the right to change any bid condition of any item even after inviting the bids, with/without prior notification.
- 42. GoG / GIL's Right to accept any Bid and to reject any or all Bids GoG / GIL reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to awarding the Contracts, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for such decision.
- 43. The quantity mentioned in the bid are estimated based on the receipt of the requirement from Indenting Department. The quantities may decrease up to 50% of the bid quantity or increase up to 30% of the bid quantity within the period of the bid validity, depending upon the change in the requirements/grants available with the purchaser(s), which shall be binding to the bidder.
- 44. **Limitation of Vendor's Liability:** Vendor's cumulative liability for its obligations under the contract shall not exceed the contract value and the vendor shall not be liable for incidental, consequential, or indirect damages including loss of profit or saving.
- 45. All correction/addition/deletion shall require authorized countersign.
- 46. Force Majeure Shall mean and be limited to the following:
 - a) Fire, explosion, cyclone, earthquake, flood, tempest, lightening or other natural physical disaster;
 - b) War / hostilities, revolution, acts of public enemies, blockage or embargo;
 - Any law, order, Riot or Civil commotion, proclamation, ordinance, demand or requirements of any Government or authority or representative of any such Government including restrictive trade practices or regulations;
 - d) Strikes, shutdowns or labor disputes which are not instigated for the purpose of avoiding obligations herein, or;
 - e) Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the order;
 - f) Any other circumstances beyond the control of the party affected;
 - The BIDDER shall intimate Purchaser by a registered letter duly certified by the local statutory authorities, the beginning and end of the above causes of delay within seven (7) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over two months, if arising out of causes of Force Majeure, Purchaser reserves the right to cancel the order.
 - Delivery & Installation period may be extended due to circumstances relating to Force Majeure by the Purchaser. Bidder shall not claim any further extension for delivery & installation or completion of work. Purchase / GoG shall not be liable to pay extra costs under any circumstances.
 - The BIDDER shall categorically specify the extent of Force Majeure conditions prevalent in their works at the time of submitting their bid and whether the same have been taken in to consideration or not in their quotations. In the event of any Force Majeure cause, the BIDDER shall not be liable for_delays in performing their obligations under this order and the delivery dates can be extended to the BIDDER without being subject to price reduction for delayed deliverables, as stated elsewhere.

It will be prerogative of Purchaser / GoG to take the decision on force major conditions and Purchaser decision will be binding to the bidder.

47. The Clarifications if any should be submitted in writing to GIL at least on or before 1 days of pre-bid meeting date. Thereafter the clarifications received from the bidders will not be entertained

Your bid should be submitted on website https://gil.nprocure.com on or before 15:00 Hours, 26.02.2018.

Proposals after due time period will not be accepted.

The Technical Bids will be opened on **26.02.2018** at **17:00** Hours at GIL, Block No. **1**, 8th Floor, Udhyog Bhavan, in the presence of the committee members and representatives of the bidders, who have submitted valid bids. Only one representative from each bidder will be allowed to attend the tender opening. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this tender process.



GUJARAT INFORMATICS LIMITED

BLOCK NO. 1, 8TH FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR

Please address all queries and correspondence to

Vivek Upadhyay, DGM (Tech.), Gujarat Informatics Limited,

Block No. 1, 8th Floor, Udyog Bhavan, Gandhinagar - 382010 Phone No. 079-23259239, Fax No. 079-23238925, E-mail: viveku@gujarat.gov.in, vijayb@gujarat.gov.in

Fax / Email should be followed by post confirmation copy.

13 of 32		



SECTION IV

Minimum Technical Specification

	ITEM No.: 7" Tablet based Aadhaar Enabled Biometric Attendence System (AEBAS) with STQC Certified Finger Print Scanner					
Sr. No.		tem Minimum Specification	Qty	Matched/ Not Matched	Remarks, if any	
	Туре	Wall Mounted Terminal				
	Processor	1.2 GHz Quad core or better				
	Display	At least 7 inch (1024 x 600 resolution) display or better, Brightness 350 nit or above, Display should be visible in day light				
	Memory	16 GB or higher (expandable up to 32 GB)				
	RAM	2 GB RAM or higher				
		Wi-Fi 802.11 b/g/n				
		Ethernet (LAN)				
		SIM Card Support with 2G/3G support or better				
	Connectivity	Minimum One Micro USB Port (with OTG support) and one round pin charger connector. (Any other arrangement fulfilling charging of device while USB port is in use for data connectivity is also acceptable.)				
	Operating System	Android 5 or higher				
1	Location Technology	GPS/AGPS				
-	Audio	Internal Speaker	615			
	Battery backup	4000 mAh or more				
	Safety & Standard Certification	CE/FCC				
	Screen Guard	To be provided with clear finish screen guard				
		UIDAI Certified Finger Print Scanner aesthetically integrated with tablet in a single mould.				
	Biometric Finger Print Scanner	Bidder must supply the UIDAI certified biometric authentication devices (registered devices – level 0 / level 1) available at - https://uidai.gov.in/images/resource/List of UID AI Certified Biometric Devices 13072017.pdf				
		OR				
		http://www.stqc.gov.in/sites/upload_files/stqc/fi les/List%20of%20BiometricDevices_readywith%2 ORD%20service_20-12-201.pdf				
	Software / APKs	Latest AEBAS authentication software should be preinstalled along with pop-up blocker.				



Application compatibility	The device should be compatible with NIC attendance application (www.attendance.gov.in). The proposed device drivers preferably be integrated with NIC attendance application as on the date of submission of bid and the proof of the same shall be submitted. However, If the same is not already integrated with NIC attendance application, Bidder should test the proposed device with NIC attendance application and should submit the report/Mail confirmation from NIC with the proposal, failing which bid will not be considered for further evaluation.		
Other	The fingerprint scanner should be ergonomically placed to support ease of usage for biometric attendance in standing posture of the users		
Enclosure / Rugged Casing	Enclosure / casing should be made of inflexible, solid material and can be of polycarbonate / thick plastic / acrylic / other tough material Acrylic casings must have a thickness of at least 5 mm. Casing should be durable and should be able to withstand rough daily operational usage. The casing should not suffer any damage or disfiguration on being dropped from a height of up to 2 meters. Tablet should be vertically oriented in the casing. This is important because the attendance application to be deployed is designed to run in vertical mode only. The casing should be designed to cover/hide the android task bar of the tablet. This is required to prevent misuse of any other functionality of the tablet. The casing should have provision to access the power/reset button of the tablet. The access should be easy but controlled. The vendor thus should make arrangements to provide an external tool to perform the power on/off and/or reset function of the tablet through the casing. The fingerprint scanner should be ergonomically placed to support ease of usage for biometric attendance in standing posture of the users.		
Warranty	3 years Onsite Comprehensive Warranty		

The proposed solution should compliance to the specifications issued by UIDAI, refer URL below. https://uidai.gov.in/images/resource/aadhaar registered devices 2 0 09112016.pdf

The Android Tablet based devices will be aesthetically integrated with Single UIDAI Certified Fingerprint (FP) scanner. Both the Tablet and FP device are then housed in rugged casing so that the Integrated Attendance Device could be suitably mounted on the wall as single unit.



SECTION V

FINANCIAL BID FORMAT

Sr. No.	ITEM	Qty. (In Nos.)	Unit Price with 3 Year Warranty (In Rs. Without tax)	Total Price with 3 Year Warranty (In Rs. Without tax)	Rate of GST (%)
Α	В	С	D	E = C*D	F
1	Biometric Attendance Device	615			
	GRAND T				

Note:

- > L1 will be the lowest sum total of rate without tax with 3 Year Warranty.
- > The Bidder shall explicitly mention the applicable rate of tax.
- Supply & installation of the above mentioned materials should be carried out by the successful bidder at various offices across the Gujarat State.
- Successful Vendor will have to supply/provide goods with an Invoice from a place located within State of Gujarat.
- > The above mentioned quantity of the item is estimated and for evaluation purpose only. However, at the time of issue of order, the actual quantity will be considered based on the requirements.



SECTION VI

ANNEXURES

Bid Processing Fees & Earnest Money Deposit Details

Sr. No.	Item	Amount (In Rs.)	Name of the Bank & Branch	Demand Draft No.
1	Bid Processing Fees			
2	Earnest Money Deposit (E.M.D.)			

ELIGIBILITY CRITERIA

Form No. E1: Financial strength of the bidder

Financial Year	Turnover (Rs. In Crores)	Audited Accounts uploaded? (Yes/No)
2014-15		
2015-16		
2016-17		
Grand Total		

Note: Please fill this form and upload the Audited Annual Accounts / Balance Sheet along with Profit & Loss Account for the last three financial years.

Form No. E2: Office in GUJARAT

Sr. No.	Address	Contact Person	Contact Nos.	Type of supporting document attached
1				
2				

Note: You may mention more than one office (if applicable) by adding multiple rows which may be added by "NUMBER OF ROWS TO ADD".

Form No. E3: Bidder's Experience Details (Customer References)

Sr. No.	Name of the Organization	Contact Person	Contact telephone no. & Address	Date/Period of implementation	Nos. of Biometric Attendance Devices	Type of Supporting Document attached
1						
2						
•						

Note: Please fill this form and submit the supporting documents for each customer reference in scanned format. Failing the same may lead to the rejection of the bid. You may add the customer references by adding multiple rows which may be added by "NUMBER OF ROWS TO ADD".



GUJARAT INFORMATICS LIMITED

BLOCK NO. 1, 8TH FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR

Form No. E4: OEM's Experience Details (Customer References)

Sr. No.	Name of the Organization	Contact Person	Contact telephone no. & Address	Date/Period of implementation	No. of Biometric Attendance Devices	Type of Supporting Document attached
1						
2						
•						

Note: Please fill this form and submit the supporting documents for each customer reference in scanned format. Failing the same may lead to the rejection of the bid. You may add the customer references by adding multiple rows which may be added by "NUMBER OF ROWS TO ADD".

Form No. E5: Warranty Support & Service up to delivery locations

Sr. No.	Address	Contact Person	Contact Nos.	Type of supporting document attached
1				
2				

Note: You may mention more than one office (if applicable) by adding multiple rows which may be added by "NUMBER OF ROWS TO ADD".

Form No. E6: Authorization Letters

Item	Make & Model	Name of OEM	Authorization letter Submitted? (Yes/No)
Aadhaar Enabled Biometric Attendance Device			

Note: Please fill this form and upload the OEM Authorization Letter in scanned format.

GUJARAT INFORMATICS LIMITED BLOCK NO. 1, 8^{TH} FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR



SECTION VII

Performa of Compliance letter/Authenticity of Information Provided

(On N	Non judicial Stamp paper of Rs. 100/- duly attested by the First class Magistrate/Notary Public)
	Date:
•	formatics Ltd. h Floor, Udyog Bhavan,
Sub: Comp	pliance with the tender terms and conditions, specifications and Eligibility Criteria
At	d for Supply, Installation, Commissioning & Maintenance of AADHAAR Enabled Biometric tendance System (AEBAS) on behalf of Directorate of Employment & Training, Gandhinagar ender No. HWT010218483).
Dear Sir,	
	rence to above referred tender, I, undersigned < <name of="" signatory="">>, in the capacity of tion of Signatory>>, is authorized to give the undertaking on behalf of <<name bidder="" of="" the="">>.</name></name>
	o inform you that we have read and understood the technical specification and total requirement of mentioned bid submitted by us on DD.MM.2018 .
	y confirm that all our quoted items meet or exceed the requirement and are absolutely compliant fications mentioned in the bid document.
	explicitly understand that all quoted items meet technical specification of the bid & that such technical on overrides the brochures/standard literature if the same contradicts or is absent in brochures.
	breach of any tender terms and conditions or deviation from bid specification other than already is mentioned above, the decision of GIL Tender Committee for disqualification will be accepted by us.

Thanking you,

Dated this	day of	YYYY
Signature:(In the Capacity of Duly authorized to		on behalf of

Note: This form should be signed by authorized signatory of bidder

the award of contract. In this event, GIL reserves the right to take legal action on us.

The Information provided in our submitted bid is correct. In case any information provided by us are found to be false or incorrect, you have right to reject our bid at any stage including forfeiture of our EMD/ PBG/cancel

GUJARAT INFORMATICS LIMITED

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Annexure A

Format of Earnest Money Deposit in the form of Bank Guarantee

Ref:	Bank Guarantee No. Date:
То,	
DGM (Technical)	
Gujarat Informatics Limited	
8th Floor, Block -1, Udyog Bhavan,	
Sector - 11, Gandhinagar - 382010	
Gujarat, India	
Whereas (here in dated in response to the Tender no: HWT01021: Maintenance of AADHAAR Enabled Biometric Attendance Employment & Training, Gandhinagar KNOW ALL MEN by these	8483 for Supply, Installation, Commissioning & System (AEBAS) on behalf of Directorate of presents that WE
(hereinafter called "the Bank") are bo	
sum of for which payment well and truly to be	-
binds itself, its successors and assigns by these presents. Sealed	with the Common Seal of the said Bank this

THE CONDITIONS of this obligation are:

-----day of -----YYYY.

- 1. The E.M.D. may be forfeited:
 - a. if a Bidder withdraws its bid during the period of bid validity
 - b. Does not accept the correction of errors made in the tender document;
 - c. In case of a successful Bidder, if the Bidder fails:
 - (i) To sign the Contract as mentioned above within the time limit stipulated by purchaser or
 - (ii) To furnish performance bank guarantee as mentioned above or
 - (iii) If the bidder is found to be involved in fraudulent practices.
 - (iv) If the bidder fails to submit the copy of purchase order & acceptance thereof.
 - (v) If the successful bidder fails to submit the Performance Bank Guarantee & sign the Contract Form within prescribed time limit, the EMD of the successful bidder will be forfeited. GIL also reserves the right to blacklist such bidder from participating in future tenders if sufficient cause exists.

We undertake to pay to the GIL/Purchaser up to the above amount upon receipt of its first written demand, without GIL/ Purchaser having to substantiate its demand, provided that in its demand GIL/ Purchaser will specify that the amount claimed by it is due to it owing to the occurrence of any of the abovementioned conditions, specifying the occurred condition or conditions.

This guarantee will remain valid up to 6 months from the last date of bid submission. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the OWNER/PURCHASER and further agrees that if this guarantee is extended for a period as mutually agreed between bidder & owner/purchaser, the guarantee shall be valid for a period so extended provided that a written request for such extension is received before the expiry of validity of guarantee.

GIL

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The Bank shall not be released of its obligations under these presents by any exercise by the OWNER / PURCHAER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of the OWNER/PURCHASER or any other indulgence shown by the OWNER/PURCHASER or by any other matter or things.

The Bank also agree that the OWNER/PUCHASER at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against the SELLER and not withstanding any security or other guarantee that the OWNER/PURCHASER may have in relation to the SELLER's liabilities.

Dated at	on this	day of	YYYY.
Signed and delivered by			
For & on Behalf of			
Name of the Bank & Brand Its official Address	ch &		

Approved Bank: All Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative & Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2016/328/DMO dated 01.05.2017 issued by Finance Department or further instruction issued by Finance department time to time.

GIL.

GUJARAT INFORMATICS LIMITED BLOCK NO. 1, 8TH FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR

SECTION VIII

Performa of Contract-cum-Equipment Performance Bank Guarantee

(To be stamped in accordance with Stamp Act)

Ref:	Bank Guarantee No. Date:
To Name & Address of the Purchaser/Indenter	
Dear Sir,	
In consideration of Name & Address of the Purchaser/Inc (hereinafter referred to as the OWNER/PURCHASER which expression meaning thereof include successors, administrators	ression shall unless repugnant to the context or and assigns) having awarded to M/s
The Bank undertakes not to revoke this guarantee during OWNER/PURCHASER and further agrees that the guarantee he till the OWNER/PURCHASER discharges this guarantee. OW without affecting in any way the liability of the Bank under this for performance by the SELLER of the aforementioned CONTR fullest liberty, without affecting this guarantee, to postpone vested in them or of any right which they might have against the in any manner, and either to enforce to forebear to enforce aforementioned CONTRACT between the OWNER/PURCHASER remedy or security available to the OWNER/PURCHASER.	rein contained shall continue to be enforceable NER/PURCHASER shall have the fullest liberty guarantee from time to time to extend the time RACT. The OWNER/ PURCHASER shall have the from time to time the exercise of any powers he SELLER, and to exercise the same at any time the any covenants contained or implied, in the

The Bank shall not be released of its obligations under these presents by any exercise by the OWNER/PURCHAER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of the OWNER/PURCHASER or any other indulgence shown by the OWNER/PURCHASER or by any other matter or things.



The Bank also agree that the OWNER/PUCHASER at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against the SELLER and not withstanding any security or other guarantee that the OWNER/PURCHASER may have in relation to the Seller's liabilities.

	shall be extende	ed from time to tim	ability under this G _) and it shall remaine for such period as	n in force up to an	d including
Dated at			YYYY.		
	_				
Signed and delivered by					
For & on Behalf of	_				
Name of the Bank & Brar Its official Address	nch &				
List of approved Banks					

Approved Bank: All Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative & Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2016/328/DMO dated 01.05.2017 issued by Finance Department or further instruction issued by Finance department time to time.

GUJARAT INFORMATICS LIMITED

GUJARAT INFORMATICS LIMITED BLOCK NO. 1, 8TH FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR

CONTRACT FORM

THIS /	AGREEMEN	IT made		of purch						Bet <i>(Count</i>	ween
Purchas	ser) herein	after "the								(
	of Supplier) of (City and Country of Supplier) hereinafter called "the Supplier"										
of the c	other part : EAS the	Purchas	er is	desirous	that	certain	Goods	and	ancillary	services	viz., (Brief
services	s in the su	m of							(Contrac	those good ct Price in Ned "the Co	ls and <i>Words</i>
NOW T	HIS AGREE	MENT WIT	HNESSE	TH AS FOLL	OWS:						
1		-		and express of Contrac			e same m	eanings	as are resp	ectively ass	igned
2		llowing done	ocument	s shall be	deeme	d to form	and be r	ead an	d construe	d as part c	f this
	2.1	the Bid F	orm and	the Price S	chedule	submitted	by the Bi	dder;			
	2.2	terms an	d condit	ions of the I	oid						
	2.3	the Purch	naser's N	lotification (of Awar	⁻ d					
3	mentio	ned, the S	Supplier l		nants v	vith the Pu	rchaser to	provid	e the goods	er as herei and service ontract.	
4	and se	rvices and e payable	I the ren	nedying of	defects	therein, tl	ne Contra	ct Price	e or such o	sion of the ther sum a ner prescrib	s may
5		lars of the	_		es whic	th shall be	supplied	/ prov	ided by the	e Supplier a	are as
TOTAL	VALUE:										
DELIVE	RY SCHEDU	ILE:									
		•		reto have c t above wri		his Agreem	nent to be	e execu	ted in acco	rdance with	their
Signed,	Sealed and	d Delivered	d by the								
Said				(For the	Purchaser)					
In the p	resence of	:									
Signed,	Sealed and	d Delivered	d by the								
Said				(For the	Supplier)					

GUJARAT INFORMATICS LIMITED

GUJARAT INFORMATICS LIMITED BLOCK NO. 1, 8TH FLOOR, UDYOG BHAVAN, SECTOR-11, GANDHINAGAR

The details of the modalities and charges for Quality testing at EQDC

- The verification of the Tablets will be carried out by GIL at Ahmedabad/Gandhinagar. The proper inspection facility has to be provided by the supplier(s) at their cost.
- The quality testing of Tablets will be carried out by EQDC-Gandhinagar. The charges mentioned below for the same are to be paid directly to EQDC by the supplier(s).
- GIL/EQDC will select the samples from the entire ordered lot at Ahmedabad/Gandhinagar. The sampling plan proposed is based on the tender quantities as under:

Sr. No.	Item Category	Qty. (In Nos.)	Per Unit testing charge (In Rs.) (W/o Tax)	Total Inspection Charge (In Rs.) (W/o Tax)
1	Tablet	1	80,000	80,000
		80,000		

- In case, the ordered quantity varies from the tendered quantity, then the final sampling plan will be decided by GIL.
- Additional Tax GST as applicable will be levied extra.
- In case of rejection of the sample(s), the entire lot of that item may be rejected and the equal nos. of sampling will be again taken from the new produced lot. The extra cost for the same has to be borne by the supplier.

Testing Parameters for Tablet

Tests
Inspection of Safety Requirements
Dielectric Strength/ IR Test
EMI-EMC Tests
Electrostatic Discharge , Level 4 as per IEC 61000-4-2
Electrical Fast Transient , Level 3 as per IEC 61000-4-4
Surge Immunity Test- Level 3 as per IEC 61000-4-5
Radiated Emission Test- Class B limits as per CISPR11
Radiated Susceptibility Test – 10 V/m
Conducted Emission Test – Class B limits
Inspection of Performance Requirements
Visual Examination
Performance Requirements
Hardware and software requirements
Battery storage time
Verification of Marking Requirements
Verification of Interface Requirements
Environment Test –
Cold Test – 10 °C for 4 hours – ON Condition
Dry Heat Test – 55 °C for 4 hours – ON Condition
Damp Heat Test - 40 °C/93 %RH – 4 hours – ON Condition



Annexure B

Tentative list of Locations for Delivery & Installation

Sr. No.	District_Name	Taluka_Name	ITI_Name	No. of BAS	No. of Shifts running
1	AHMEDABAD	AHMEDABAD CITY	KUBERNAGAR (AHMEDABAD)	4	3
2	GANDHINAGAR	GANDHINAGAR	GANDHINAGAR	4	3
3	SABARKANTHA	KHEDBRAHMA	KHEDBRAHMA	2	2
4	ARAVALLI	MEGHRAJ	MEGHARAJ	2	2
5	ARAVALLI	MODASA	MODASA	4	3
6	BANASKANTHA	PALANPUR	PALANPUR	4	3
7	MEHSANA	VISNAGAR	VISNAGAR	4	3
8	AHMEDABAD	DASKROI	SARKHEJ	4	3
9	AHMEDABAD	AHMEDABAD CITY	SARASPUR (AHMEDABAD)	4	3
10	ARAVALLI	BHILODA	BHILODA	2	3
11	PATAN	HARIJ	HARIJ	2	2
12	BANASKANTHA	DANTA	KUMBHARIA	2	2
13	PATAN	PATAN	BALISANA	2	3
14	SABARKANTHA	HIMATNAGAR	HIMATNAGAR	3	3
15	GANDHINAGAR	GANDHINAGAR	CHANDKHEDA	2	2
16	PATAN	SIDDHAPUR	SIDDHPUR	2	2
17	PATAN	RADHANPUR	RADHANPUR	2	2
18	GANDHINAGAR	DEHGAM	DEHGAM	2	2
19	AHMEDABAD	SANAND	SANAND	2	2
20	BANASKANTHA	DEESA	DISA	2	2
21	PATAN	PATAN	PATAN	2	3
22	GANDHINAGAR	KALOL	KALOL	2	2
23	AHMEDABAD	VIRAMGAM	VIRAMGAM	2	2
24	AHMEDABAD	DHANDHUKA	DHANDHUKA	2	2
25	BANASKANTHA	THARAD	THARAD	2	2
26	ARAVALLI	BAYAD	BAYAD	2	2
27	MEHSANA	VIJAPUR	VIJAPUR	2	2
28	BANASKANTHA	AMIRGADH	AMIRGADH	2	2
29	MEHSANA	MEHSANA	MEHSANA	2	2
30	SABARKANTHA	IDAR	IDAR (MAHILA)	2	2
31	AHMEDABAD	DASKROI	THALTEJ (MAHILA)	2	2
32	MEHSANA	VADNAGAR	VADNAGAR	2	2
33	AHMEDABAD	DHOLKA	DHOLKA	2	2
34	AHMEDABAD	AHMEDABAD CITY	KHOKHARA-MANINAGAR	4	3
35	PATAN	SANTALPUR	SANTALPUR	2	2
36	BANASKANTHA	VADGAM	VADGAM	2	2
37	BANASKANTHA	VAV	VAV	2	2



38	PATAN	SAMI	SAMI	2	2
39	MEHSANA	SATLASANA	SATLASANA	2	2
40	ARAVALLI	DHANSURA	VADAGAM	2	2
41	AHMEDABAD	DETROJ-RAMPURA	DETROJ-RAMPURA	2	2
42	SABARKANTHA	TALOD	TALOD (MAHILA)	2	2
43	SABARKANTHA	VADALI	VADALI	2	2
44	SABARKANTHA	VIJAYNAGAR	VIJAYNAGAR	2	2
45	BANASKANTHA	DEODAR	DEODAR	2	2
46	BANASKANTHA	DHANERA	DHANERA	2	2
47	BANASKANTHA	KANKREJ	KANKREJ	2	2
48	MEHSANA	BECHARAJI	BECHARAJI	2	2
49	AHMEDABAD	BAVLA	BAVLA	2	2
50	AHMEDABAD	MANDAL	MANDAL	2	2
51	BANASKANTHA	BHABHAR	BHABHAR	2	2
52	BANASKANTHA	DANTIWADA	DANTIVADA	2	2
53	GANDHINAGAR	MANSA	MANSA	2	2
54	MEHSANA	KADI	KADI	2	2
55	MEHSANA	KHERALU	KHERALU	2	2
56	MEHSANA	UNZHA	UNZA	2	2
57	PATAN	CHANASMA	CHANASMA	2	2
58	SABARKANTHA	PRANTIJ	PRANTIJ	2	2
59	ARAVALLI	MALPUR	MALPUR	2	2
60	AHMEDABAD	AHMEDABAD CITY	MANINAGAR-VASTRAL (MAHILA)	2	2
61	ARAVALLI	MODASA	MODASA(MAHILA)	2	2
62	AHMEDABAD	AHMEDABAD CITY	GOTA-RANIP - AHMEDABAD	2	2
63	GANDHINAGAR	GANDHINAGAR	GANDHINAGAR(MAHILA	2	2
64	AHMEDABAD	DHOLERA	DHOLERA	2	2
65	MEHSANA	JOTANA	JOTANA (MAHILA)	2	2
66	PATAN	SHANKHESHWAR	SHANKHESHWAR (MAHILA)	2	2
67	PATAN	SARASWATI	VAGDOD	2	2
68	BANASKANTHA	LAKHANI	LAKHNI	2	2
69	BANASKANTHA	SUIGAM	SUIGAM(MAHILA)	2	2
70	SABARKANTHA	POSHINA	POSHINA	2	2
71	ARAVALLI	MEGHRAJ	KASANA	2	2
72	VADODARA	VADODARA	TARSALI (VADODARA)	4	3
73	DAHOD	DAHOD	DAHOD	4	3
74	VADODARA	VADODARA	DASRATH	2	2
75	PANCHMAHAL	GODHARA	GODHRA	4	3
76	MAHISAGAR	KADANA	DIVDA COLONY	2	2
77	DAHOD	LIMKHEDA	LIMKHEDA	2	2
78	MAHISAGAR	BALASINOR	BALASINOR	2	2
79	CHHOTA UDEPUR	NASWADI	NASWADI	2	2



			5414414	1 2	
80	KHEDA	VASO	PALANA	2	3
81	KHEDA	NADIAD	UTTARSANDA	4	3
82	DAHOD	ZALOD	ZALOD	2	2
83	MAHISAGAR	LUNAWADA	LUNAWADA	2	2
84	KHEDA	KAPADWANJ	KAPADVANJ	2	2
85	CHHOTA UDEPUR	SANKHEDA	SANKHEDA	2	2
86	ANAND	ANAND	VASAD	2	2
87	PANCHMAHAL	HALOL	HALOL (PAVAGADH)	2	2
88	VADODARA	VADODARA	GORWA	2	3
89	CHHOTA UDEPUR	CHHOTA UDEPUR	CHHOTAUDEPUR	2	2
90	CHHOTA UDEPUR	BODELI	JABUGAM	2	2
91	KHEDA	MATAR	MATAR	2	2
92	VADODARA	PADRA	PADARA	2	2
93	VADODARA	VAGHODIYA	VAGHODIYA	2	2
94	ANAND	КНАМВНАТ	КНАМВНАТ	2	2
95	PANCHMAHAL	SHAHERA	SHAHERA	2	2
96	VADODARA	SAVLI	SAVALI	2	2
97	ANAND	ANAND	ANAND (MAHILA)	2	2
98	KHEDA	MAHEMADABAD	MAHEMADAVAD	2	2
99	MAHISAGAR	SANTRAMPUR	SANTRAMPUR	2	2
100	DAHOD	LIMKHEDA	RANDHIKPUR	2	2
101	DAHOD	DHANPUR	DHANPUR	2	2
102	CHHOTA UDEPUR	KAWANT	KWANT	2	2
103	VADODARA	VADODARA	GORWA (MAHILA)	2	2
104	DAHOD	DAHOD	DAHOD (MAHILA)	2	2
105	PANCHMAHAL	GHOGHAMBA	GHOGHAMBA	2	2
106	MAHISAGAR	KHANPUR	KHANPUR	2	2
107	DAHOD	FATEPURA	FATEPURA	2	2
108	ANAND	UMRETH	UMRETH	2	2
109	ANAND	TARAPUR	TARAPUR	2	2
110	PANCHMAHAL	GODHARA	GODHRA (MAHILA)	2	2
111	VADODARA	VADODARA	VADODARA (DISABLE)	2	2
112	DAHOD	GARBADA	JESAVADA	2	2
113	DAHOD	DEVGADH BARIYA	DEVGADH BARIA	2	2
114	ANAND	ANKLAV	ANKLAV	2	2
115	ANAND	SOJITRA	SOJITRA	2	2
116	MAHISAGAR	VIRPUR	VIRPUR	2	2
117	VADODARA	SINOR	SINOR	2	2
118	PANCHMAHAL	MORVA (HADAF)	MORVA (HADAF)	2	2
119	KHEDA	MAHUDHA	MAHUDHA	2	2
120	KHEDA	KATHLAL	KATHLAL	2	2
121	KHEDA	THASARA	THASARA	2	2



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122	KHEDA	KHEDA	KHEDA	2	2
123	VADODARA	DABHOI	DABHOI	2	2
124	VADODARA	KARJAN	KARJAN	2	2
125	ANAND	BORSAD	BORSAD	2	2
126	ANAND	PETLAD	PETLAD	2	2
127	PANCHMAHAL	JAMBUGHODA	JAMBUGHODA	2	2
128	PANCHMAHAL	KAALOL	KAALOL	2	2
129	VADODARA	VADODARA	VADODARA-GOTRI	2	2
130	VADODARA	DESAR	DESAR	2	2
131	CHHOTA UDEPUR	PAVI JETPUR	PAVI-JETPUR	2	2
132	KHEDA	GALTESHWAR	VASO (MAHILA)	2	2
133	DAHOD	SANJELI	SANJELI	2	2
134	BOTAD	BARWALA	BARWALA	2	2
135	BOTAD	RANPUR	RANPUR	2	2
136	RAJKOT	RAJKOT	RAJKOT	4	3
137	SURENDRANAGAR	WADHWAN	SURENDRANAGAR	2	2
138	JAMNAGAR	JAMNAGAR	JAMNAGAR	4	3
139	BHAVNAGAR	BHAVNAGAR	BHAVNAGAR	4	3
140	JUNAGADH	JUNAGADH CITY	JUNAGADH	4	3
141	AMRELI	AMRELI	AMRELI	2	3
142	KUTCH	GANDHIDHAM	GANDHIDHAM	2	3
143	RAJKOT	GONDAL	GONDAL	4	3
144	GIR SOMNATH	UNA	UNA	2	2
45	AMRELI	RAJULA	RAJULA	2	2
146	KUTCH	MANDVI (K)	MANDAVI (KUTCH)	2	2
147	BHAVNAGAR	GHOGHA	GHOGHA	2	2
148	DEVBHUMI DWARKA	OKHA MANDAL	DWARKA	2	2
149	DEVBHUMI DWARKA	BHANWAD	BHANWAD	2	2
150	SURENDRANAGAR	CHOTILA	CHOTILA	2	2
151	MORBI	WANKANER	WANKANER	2	2
152	BHAVNAGAR	PALITANA	PALITANA	2	2
153	PORBANDAR	PORBANDAR	PORBANDAR	2	2
154	DEVBHUMI DWARKA	JAM-KHAMBHALIA	JAM-KHAMBHALIYA	2	2
155	SURENDRANAGAR	DHANGADHRA	DHRANGADHRA	2	2
156	KUTCH	LAKHPAT	PANANDHROW	2	2
157	AMRELI	SAVARKUNDALA	SAVARKUNDLA	2	2
158	RAJKOT	DHORAJI	DHORAJI	2	2
159	BHAVNAGAR	VALLABHIPUR	VALBHIPUR	2	2
160	SURENDRANAGAR	DASADA	PATADI	2	2
161	JAMNAGAR	KALAWAD	KALAVAD	2	2
162	MORBI	MORBI	MORBI	2	2
163	BHAVNAGAR	MAHUVA (B)	MAHUVA	2	2



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164	KUTCH	BHUJ	BHUJ	2	3
165	JUNAGADH	MENDARDA	MENDARDA	2	2
166	AMRELI	VADIYA	KUKAVAV	2	2
167	JAMNAGAR	DHROL	DHROL	2	2
168	JUNAGADH	KESHOD	KESHOD	2	2
169	KUTCH	RAPAR	RAPAR	2	2
170	RAJKOT	RAJKOT	RAJKOT CITY (MAHILA)	2	2
171	AMRELI	VADIYA	VADIYA	2	2
172	RAJKOT	UPLETA	UPLETA	2	2
173	KUTCH	ANJAR	ANJAR	2	2
174	KUTCH	MUNDRA	MUNDRA	2	2
175	JAMNAGAR	JAMJODHPUR	JAM-JODHPUR	2	2
176	DEVBHUMI DWARKA	KALYANPUR	KALYANPUR	2	2
177	JAMNAGAR	JAMNAGAR	JAMNAGAR CITY (MAHILA)	2	2
178	AMRELI	JAFRABAD	JAFRABAD	2	2
179	JUNAGADH	MALIYA-HATINA	MALIYA-HATINA	2	2
180	KUTCH	BHACHAU	BHACHAU	2	2
181	AMRELI	BAGASARA	BAGASARA (MAHILA)	2	2
182	JAMNAGAR	JODIYA	JODIYA	2	2
183	BHAVNAGAR	TALAJA	TALAJA	2	2
184	GIR SOMNATH	TALALA	TALALA	2	2
185	JAMNAGAR	LALPUR	LALPUR	2	2
186	RAJKOT	PADDHARI	PADDHARI	2	2
187	SURENDRANAGAR	WADHWAN	SURENDRANAGAR (MAHILA)	2	2
188	KUTCH	ABDASA	ABDASA (KOTHARA)	2	2
189	RAJKOT	JETPUR	JETPUR	2	2
190	BOTAD	BOTAD	BOTAD	2	2
191	RAJKOT	JASDAN	JASDAN	2	2
192	GIR SOMNATH	KODINAR	KODINAR	2	2
193	RAJKOT	RAJKOT	RAJKOT (DISABLE)	2	2
194	BOTAD	GADHADA	GADHADA	2	2
195	GIR SOMNATH	SUTRAPADA	SUTRAPADA	2	2
196	PORBANDAR	KUTIYANA	KUTIYANA	2	2
197	RAJKOT	JAMKANDORANA	JAMKANDORANA	2	2
198	SURENDRANAGAR	CHUDA	CHUDA	2	2
199	AMRELI	DHARI	DHARI	2	2
200	AMRELI	LATHI	LATHI	2	2
201	BHAVNAGAR	GARIADHAR	GARIADHAR	2	2
202	BHAVNAGAR	SIHOR	SIHOR	2	2
202	BHAVNAGAR	UMRALA	UMRALA	2	2
203	JUNAGADH	BHESAN	BHESAN	2	2
205	JUNAGADH	MANAVADAR	MANAVADAR	2	2



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206	JUNAGADH	VISAVADAR	VISAVADAR	2	2
207	SURENDRANAGAR	LAKHTAR	LAKHTAR	2	2
208	SURENDRANAGAR	SAYLA	SAYLA	2	2
209	JUNAGADH	MANGROL (J)	MANGROL	2	2
210	GIR SOMNATH	VERAVAL	VERAVAL	2	2
211	JUNAGADH	VANTHALI	VANTHALI	2	2
212	AMRELI	BABRA	BABRA	2	2
213	AMRELI	LILIYA	LILIYA	2	2
214	AMRELI	КНАМВНА	КНАМВНА	2	2
215	RAJKOT	KOTDA SANGANI	KOTDA SANGHANI	2	2
216	RAJKOT	LODHIKA	LODHIKA	2	2
217	MORBI	MALIYA (R)	MALIYA (R)	2	2
218	MORBI	TANKARA	TANKARA	2	2
219	PORBANDAR	RANAVAV	RANAVAV	2	2
220	SURENDRANAGAR	LIMBDI	LIMBDI	2	2
221	SURENDRANAGAR	MULI	MULI	2	2
222	MORBI	HALVAD	HALVAD	2	2
223	KUTCH	NAKHATRANA	NAKHATRANA	2	2
224	BHAVNAGAR	BHAVNAGAR	BHAVNAGAR(MAHILA)	2	2
225	JUNAGADH	JUNAGADH	JUNAGADH(MAHILA)	2	2
226	RAJKOT	RAJKOT	RAJKOT-MORBI-ROAD	2	2
227	JAMNAGAR	JAMNAGAR	JAMNAGAR-GULABNAGAR	2	2
228	RAJKOT	VINCHHIYA	VINCHHIYA	2	2
229	SURENDRANAGAR	THANGADH	THANGADH	2	2
230	BHAVNAGAR	JESAR	JESAR	2	2
231	GIR SOMNATH	GIR GADHADA	GIR GADHADA	2	2
232	KUTCH	ANJAR	RATANAL	2	2
233	SURAT	SURAT CITY	SURAT	4	3
234	NAVSARI	GANDEVI	BILIMORA	4	3
235	BHARUCH	ANKLESHWAR	ANKLESHWAR	4	3
236	NARMADA	NANDOD	KEVADIA	2	2
237	VALSAD	PARDI	PARDI	2	3
238	SURAT	MANDVI (S)	MANDAVI (SURAT)	2	2
239	TAPI	SONGADH	UKAI	2	2
240	TAPI	DOLVAN	DOLVAN	2	2
241	TAPI	KUKARMUNDA	KUKARMUNDA	2	2
242	BHARUCH	VALIYA	VALIYA	2	2
243	SURAT	MANGROL (S)	ZANKHVAV	2	2
244	NAVSARI	GANDEVI	GANADEVA	2	2
245	VALSAD	DHARAMPUR	DHARAMPUR	2	2
246	DANG	AHWA	AHWA	2	2
247	SURAT	BARDOLI	BARDOLI	2	2



248	NARMADA	NANDOD	RAJPIPLA	2	2
249	BHARUCH	BHARUCH	BHARUCH	2	2
250	BHARUCH	ZAGADIYA	ZAGHADIA	2	2
251	NARMADA	DEDIYAPADA	DEDIYAPADA	2	2
252	TAPI	NIZAR	NIZAR	2	2
253	SURAT	PALSANA	PALSANA	2	2
254	TAPI	VALOD	VALOD	2	2
255	NAVSARI	VANSADA	VANSADA	2	2
256	TAPI	VYARA	VYARA	2	2
257	SURAT	OLPAD	OLPAD	2	2
258	NAVSARI	NAVSARI	GANESH SISODARA	2	2
259	NAVSARI	CHIKHLI	CHIKHALI	2	2
260	NARMADA	NANDOD	PRATAPNAGAR	2	2
261	NAVSARI	NAVSARI	NAVSARI (MAHILA)	2	2
262	VALSAD	VALSAD	VALSAD (MAHILA)	2	2
263	NARMADA	TILAKWADA	TILAKWADA	2	2
264	SURAT	MAHUVA (S)	KARCHELIYA	2	2
265	TAPI	UCHCHHAL	UCHCHHAL	2	2
266	NAVSARI	CHIKHLI	AGASI	2	2
267	VALSAD	UMARGAM	BHILAD	2	2
268	NARMADA	SAGBARA	SAGABARA	2	2
269	NAVSARI	KHERGAM	KHERGAM	2	2
270	SURAT	UMARPADA	UMARPADA	2	2
271	SURAT	SURAT CITY	SACHIN (MAHILA)	2	2
272	VALSAD	KAPARADA	KAPRADA	2	2
273	BHARUCH	HANSOT	HANSOT	2	2
274	SURAT	SURAT CITY	SURAT (MAHILA)	2	2
275	SURAT	CHORYASI	HAZIRA	2	2
276	BHARUCH	VAGARA	DAHEJ	2	2
277	BHARUCH	AMOD	AMOD	2	2
278	BHARUCH	VAGARA	VAGHARA	2	2
279	NAVSARI	JALALPOR	JALALPOR	2	2
280	SURAT	KAMREJ	KAMREJ	2	2
281	BHARUCH	JAMBUSAR	JAMBUSAR	2	2
282	SURAT	SURAT CITY	DINDOLI (NAVAGAM) SURAT	2	2
283	BHARUCH	NETRANG	NETRANG (MAHILA)	2	2
284	VALSAD	VAPI	VAPI	2	2
285	DANG	VAGHAI	VAGHAI	2	2
286	DANG	SUBIR	SUBIR	2	2
287	NARMADA	GARUDESHWAR	GARUDESHWAR	2	2
			Total	615	