

BID DOCUMENT

**E-Tender for
Supply of tools, equipment's and furniture for different trades at 05 (Five) ITIs –
Indranagar, Belonia, Boxanagar, Teliamura, LT Valley**

**NIE T No: 01/WITI (INR)/2018-19
(May, 2018)**

**Government of Tripura
Department of Industries & Commerce
Shilpa Udyog Bhavan, Khejurbagan,
Agartala, Tripura (West)
PIN - 799006
(Visit us at <http://www.industries.tripura.gov.in>)**

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GOVERNMENT OF TRIPURA
WOMEN'S INDUSTRIAL TRAINING INSTITUTE
INDRANAGAR; AGARTALA

NOTICE INVITING e-TENDER

(SECTION-I)

Electronic Bids are hereby invited by Principal, WITI, Indranagar, Agartala on behalf of Governor of Tripura under two bid e-procurement system from Manufacturers/Authorized dealers/bonafied suppliers etc. for the works of Supply, Installation (where necessary) and Commissioning (where necessary) of tools & equipments and furniture for following ITI- Indranagar, Belonia, Boxanagar, Teliamura, LT Valley.

(a)	e-Tender No	01/WITI (INR)/2018-19
(b)	Name of work	Supply of tools, equipment's and furniture for different trades at five ITIs – Indranagar, Belonia, Boxanagar, Teliamura, LT Valley
(c)	Details of Website where e-Tender Paper is available	https://www.tripuratenders.gov.in http://www.industries.tripura.gov.in http://www.tenders.gov.in
(d)	E-tender Publishing date and time	16/05/2018 at 11:00 A.M
(e)	e-Tender Cost (Non-Refundable)	Rs. 1500.00 (Rupee One thousand Five hundred only) for each trade in the shape of Demand Draft or Deposit-at-Call receipt from any nationalized/ scheduled bank guaranteed by the Reserve Bank of India drawn in favour of “IMC of WITI Indranagar”
(f)	Earnest Money Deposit (EMD)	Rs. 30000.00 (Rupees Thirty Thousand only) for each trade in the shape of Demand Draft or Deposit-at-Call receipt from any nationalized/ scheduled bank guaranteed by the Reserve Bank of India drawn in favour of “IMC of WITI Indranagar”
(g)	Date of Pre Bid Consultative Meeting with place of meeting	Pre Bid meeting will be held on 21/05/2018 at 11:00 A.M at Conference Hall, Directorate of Industries & Commerce, Shilpa Udyog Bhavan, Khejurbagan, Agartala, Tripura (West)
(h)	Last date of submission of the e-Tender Cost and EMD	up to 4.00 P.M on 08/06/2018, during office hours.
(i)	Last date of submission of e-Tender	Electronic Bid will be received up to 5:00 P.M on 05/06/2018 in the website https://www.tripuratenders.gov.in .
(j)	Opening of Electronic Bids	The Bid will be opened by authorized officers on 11/06/2018 at 11:00 AM , if possible.
(k)	Place of opening of e-tender	Conference Hall, Directorate of Industries & Commerce, Shilpa Udyog Bhavan, Khejurbagan, Agartala, Tripura (West)
(l)	Completion of work.	Within 60 days. The time shall be reckoned from the 15 th (fifteenth) day of issue of supply orders.

2. To participate in the e-tendering process the Bidder/Tenderer has to register with the NIC portal i.e. <https://tripuratenders.gov.in>. Interested bidders may download the e-tender paper from website and upload the complete electronic tender papers in the website <https://tripuratenders.gov.in> after Pre-Bid consultative meeting. The firms desirous of applying for undertaking this work of supply should meet all criteria as per e-tender enquiry.

3. Bidders should upload e-tender form and their bids along with scanned copy of EMD, duly signed relevant papers etc. as detailed in the e-tender document on the website <https://tripuratenders.gov.in> before closing date & time.

4. In case of any un-scheduled holiday(s) or occurrence of some event beyond control of the purchaser on the day of opening, the e-tenders will be opened on the next working day at the same time.

Principal
W ITI Indranagar Agartala

SECTION-II: INSTRUCTIONS TO BIDDERS

A. INTRODUCTION

1. On behalf of the Governor of Tripura e-Tender in 2(two) bid system is hereby invited by Principal, WITI Indranagar for procurement of tools, equipment, machineries & furniture different trades at five ITIs – Indranagar, Belonia, Boxanagar, Teliamura, LT Valley during the financial year 2018-19.
2. The bidder should be reputed manufacturer/ supplier/ authorized dealer/supplier of CPWD/MES & Railways having at least 5(five) years' experience in dealing with supply of engineering tools & equipments, machineries, office equipments, furniture etc.
3. **Bidders Qualification:** The bidder shall provide qualifying information, which shall include:
 - (a) Successfully executed at least one supply order directly by the bidder (not on behalf of or as agent of any other supplier) during last 3 (three) years to Government Organization/ Undertaking/Autonomous body/Government Society preferably in Tripura of monetary value not less than Rs. 50.00 lakhs.
 - (b) VAT/CST/GST clearance, as applicable
 - (c) Audited accounts and IT Return of last 5 (five) financial years in support of financial credibility.
 - (d) Turnover of the Company/Firm as per Audited balance sheet & IT Return during each of last 3(three) Financial Years shall not be less than 80% of the total quoted amount for the trade/trades in which the bidder intends to participate/supply.
 - (e) Copy of PAN
 - (f) Valid Trade License Registration Certificate.
 - (g) Address of Bidder's Service Centre at Agartala, Tripura with contact details supported by any authenticated documents like Trade license, Firm Registration etc.
 - (h) Bank Solvency Certificate
4. **Cost of Bidding:** The bidder shall bear all costs associated with the preparation and submission of the bid. The Purchaser, will in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
5. **Instructions for Online Bid Submission:** Bidders are instructed to submit the bids online through the Tripura Govt. Portal for e-Procurement at <https://tripuratenders.gov.in>
 - 5.1. Possession of valid Digital Signature Certificate (DSC) and enrolment/registration of the contractors/bidders on the e-procurement/e-tender portal is a prerequisite for e-tendering.
 - 5.2. Contractor/Bidder may go through the e-tenders published on the site and download the required e-tender documents/schedules for the e-tenders he/she is interested.
 - 5.3. After downloading / getting the e-tender document/schedules, the Bidder should go through them carefully and then upload the documents as asked, otherwise bid will be rejected.
 - 5.4. Corrigendum, if any will be published only in the websites <https://tripuratenders.gov.in>. If any clarification is required this may be obtained online through the e-tender site, or through the contact details or in the pre-bid meeting. Bidder should take into account all corrigendum published before submitting the bids online.
 - 5.5. It is construed that the bidder has read all the terms and conditions and accepted them before submitting their offer.

- 5.6. Bidder, in advance, should prepare the bid documents to be submitted as indicated in the e-tender document/schedule and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Each document to be uploaded through online for the e-tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded. Bid documents may be scanned with 100 dpi with black and white option.
- 5.7. Bidder should submit the e-Tender Cost and EMD separately in the shape of Demand Drafts (DD) or Deposit-at-Call from a nationalized/scheduled bank guaranteed by the Reserve Bank of India in two separate sealed envelopes either in person or by post at the "Office of the Principal, WITI, Indranagar, Agartala, Tripura, Pin-799006" (the envelopes shall be superscripted as "Cost of Bid Document"/ "Earnest Money- Don't Open except by TEC"/ with name of work and NIT number) along with a forwarding letter on any working day after e-publication of tender up to **4.00 P.M on 08/06/2018 during office hours**. The purchaser shall not be responsible for any postal delay in receipt of e-Tender fee and EMD. In case the e-tender Fee and EMD are not received within the aforesaid period, the bid will be out rightly rejected. The bidder will furnish all the information on-line regarding e-Tender Fee and EMD. E-Tender Fee and EMD will be mandatory for all bidders without any relaxation/exception.
- 5.8. The bidder has to select the payment option as offline to pay the e-Tender Cost and EMD and enter details of the instruments.
- 5.9. The details of the DD/Deposit –at-call, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bids will not be accepted.
- 5.10. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the e-tender.
- 5.11. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
- 5.12. The price bid format is provided as spread sheet file named like **BoQ_pricebid.xls** etc. The rates offered for each items should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/BoQ template must not be modified/replaced/ tampered for any reason by the bidder. Bidder will be wholly responsible in case any such act and the bid will be straightway rejected.
- 5.13. The bidders are requested to submit the bids through online e-tendering system to the e-Tender Inviting Authority (eTIA) well before the bid submission end date & time (as per Server System Clock). The eTIA will not be held responsible for any sort of delay or difficulties faced during the submission of bids online by the bidders if not submitted well ahead.
- 5.14. The time settings fixed in the server side & displayed at the top of the e-tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
- 5.15. The bidder should logout of the e-tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
- 5.16. Resubmission/Re-uploading of bid is allowed before the date and time of closing of the bid.
- 5.17. 1st Lowest (L1), 2nd lowest (L2) etc. of each item as seen online in the portal is only provisional. Final comparative rates will be decided by e-Tender Evaluation Committee (eTEC) after evaluation of the bids and final comparative statement will be uploaded in

the website.

B. THE BID DOCUMENT:

6. BID DOCUMENTS:

- 6.1. The goods required, bidding procedures and contract terms are prescribed in the Bid Documents. The Bid Documents include:
- (a) Notice Inviting e-Tender (Section-I)
 - (b) Instructions to Bidders along with instructions for online bid submission (Section-II)
 - (c) General Conditions of the Contract (Section-III)
 - (d) Technical Specifications and Details of Requirements (Annexure I)
 - (e) Format for Bid Form (Annexure II)
 - (f) Price Schedules (for reference & read only purpose) (Annexure III)
 - (g) Format for Performance Security Bond Form (Annexure IV)
 - (h) Format for Contract Form (Annexure V)
 - (i) Format for Letter of authorization from competent authority to attend bid opening (Annexure VI)
 - (j) Check list and order in which the documents are to be submitted for Technical Bid (Annexure VII)
 - (k) Check list and order in which the documents are to be submitted for Financial Bid (Annexure VIII)
 - (l) Format for e-Tender Acceptance Letter (Annexure IX)
 - (m) Format of Performance Certificate (Annexure X)
 - (n) Bank Solvency Certificate preferably as per Annexure-XI or concerned banks format
 - (o) Turnover Certificate (Annexure XII)
 - (p) Notarized affidavit on black listing (Annexure XIII)
- 6.2. The Bidder shall examine all instructions, forms, terms and specifications in the Bid Documents.

Failure to furnish all information required as per the Bid Documents or submission of bids not substantially responsive to the Bid Documents in every respect will be at the bidder's risk and may result in rejection of the bid.

7. CLARIFICATION OF BID DOCUMENTS:

- 7.1. A prospective bidder, requiring any clarification of the Bid Documents shall notify the Purchaser online. The Purchaser shall also respond online to any request for clarification of the Bid Documents..
- 7.2. Any clarification issued by e-Tender Inviting Authority (eTIA) in response to query raised by prospective bidders shall form an integral part of bid document and it may amount to an amendment of relevant clauses of bid document which would be notified through a corrigendum.

8. AMENDMENT OF BID DOCUMENTS:

- 8.1. At any time, prior to the date of submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid documents by amendments.
- 8.2. The amendments, if any, shall be notified online only through corrigendum in the portal <https://tripuratenders.gov.in>
- 8.3. In order to afford prospective bidders reasonable time in which to take the amendments into account in preparing their bids, or for any other reason, the Purchaser may at its discretion, extend the deadline for the submission of bids suitably through a corrigendum issued for this purpose.

C. PREPARATION OF BIDS:

9. DOCUMENTS COMPRISING THE BID:

Online bids under two envelope/ cover system comprising of (1) **Technical bid** and (2) **Financial bid should be submitted online on Tripura Government Portal Website <https://tripuratenders.gov.in>.**

9.1. The **technical bid should contain** the scanned copy of following documents. The documents shall be arranged in the same order as mentioned below with the check list (Annexure –VII) at the top.

- (a) EMD in the shape of Demand Draft or Deposit at call receipt amounting Rs. 30000.00 (Rupees Thirty Thousand) per trade only.
- (b) Letter of Authorization to attend bid opening [as per Annexure – VI]
- (c) Check list [as per Annexure- VII]
- (d) Power of Attorney [As per clause 16.2 of Section-II]/Authorisation from competent authority for signing of the bid document must be submitted with the bid.
- (e) Clause by Clause compliance indicating substantive responsiveness to the terms and conditions by signing and stamping on all the pages of the original bid document 01/WITI(INR)/2018-19 (containing **58 pages**) by authorized person(s)[as per clause 13.1 of Section-II]
- (f) Copy of Audited accounts and Income Tax Return for last 5 (five) Financial Years [as per clause 12.1 (iii) of Section-II]
- (g) Copy of at least one supply order executed successfully directly by the bidder (not on behalf of or as agent of any other supplier) during last 3 (three) years to Government Organization/ Undertaking/Autonomous body/Government Society preferably in Tripura of monetary value not less than Rs. 50.00 lakhs. Execution of the supply order shall be supported by successful completion certificate as per Annexure-X from purchaser and bank statement.
- (i) Self-certification regarding turnover of the firm as per Annexure - XII
- (j) Copy of PAN [as per clause 12. of Section-II]
- (k) Copy of VAT/ CST/ GST clearance certificate as applicable, Trade Licence Registration Certificate [as per clause 12 of Section-II]
- (l) Performance certificates of other supplies as per Annexure-X executed directly by the bidder (at least last 5 years) for similar nature of supply in Government Organizations/Undertakings/ Government Societies supported by copies of supply orders and bank statements . Self-certification or incomplete certificate will not be acceptable and the bid will be rejected.
- (m) e-Tender Cost in the form of Demand Draft Rs. 1500.00 (Rupees One thousand Five hundred only)
- (n) e-Tender Acceptance Letter [as per Annexure-IX]
- (o) Technical Specification and Details of Requirements (Annexure-I)
- (p) Address of Bidder's Service Centre at Agartala, Tripura with contact details supported by authenticated documents like Trade license, Firm Registration etc.
- (q) Bank Solvency Certificate preferably as per Annexure-XI or concerned banks format
- (r) Notarized affidavit on black listing (Annexure XIII)

9.2. The **financial bid shall contain:**

- (a) The check list [as per Annexure—VIII]
- (b) Bid Form [as per Annexure – II]
- (c) Price schedule (Bill of Quantity / Price Bid) – Annexure-III [as given in <http://tripuratenders.gov.in>] and to be submitted online

IMPORTANT

The bidders must carefully follow the instructions to submit the bids online through the State Government Procurement Portal for e-Procurement at <https://tripuratenders.gov.in>.

All the documents submitted shall be filled properly (wherever necessary) signed in full by the authorized person/persons and stamped properly.

10. BID FORM:

The bidder shall complete the Bid Form (Annexure-II) and the appropriate Price Schedule (Annexure-III) furnished in the Bid Documents indicating the goods to be supplied with quantity.

11. BID PRICES:

A bidder may participate in the tender by quoting price for either one or more trades. **However, a bidder shall be required to quote price for all the items in the BoQ of the particular trade or trades in which he intends to participate.** In case the bidder fails to quote price for one or more item for a particular trade his bid will be treated as substantially non-responsive and rejected for that particular trade or trades.

11.1. The bidder shall quote the basic unit price excluding of all levies and taxes (excluding GST/any other taxes). The basic unit price and all other components of the price need to be individually indicated against the goods proposed to supply under the contract as per price schedule given in Annexure-III. The offer shall be firm in Indian Rupees. No foreign exchange will be made available by the purchaser.

11.2. Prices indicated on the Price Schedule shall be entered in the following manner:

- (a) The price of the goods shall be quoted as basic unit price (excluding of all taxes and levies, GST) for each individual item.
- (b) The bidder shall quote only one price for each item.
- (c) The total price for each individual item shall be obtained after multiplying the quantity with basic unit price and all taxes and levies including GST
- (d) The total price of each individual item shall be calculated after adding all cost components (i.e entries in column Sl. No. 01 to 10.) in column no. 10. **Financial bid evaluation shall be done on L-1 of the total price for each individual item i.e. item wise lowest subject to provisions in clause no. 5.17.**
- (e) Taxes, if any, have to be indicated separately otherwise it will be presumed that quoted prices are inclusive of Taxes and Taxes shall be deducted from the bills separately as applicable.

11.3. The prices quoted by the bidder shall remain firm and fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation is to be treated as non-responsive and rejected.

11.4. **The prices quoted shall remain valid for 180 days from the date of opening of Financial Bid** and in respect of accepted Bid the prices quoted shall remain valid during the entire period of contract.

12. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

12.1. The bidder should scan and submit online, as part of his bid documents establishing the bidder's eligibility; all the following documents or whichever is required as per terms and conditions of bid documents.

- (i) Details of successfully executed at least one supply order directly by the bidder (not on behalf of or as agent of any other supplier) during last 3 (three) years to Government Organization/ Undertaking/Autonomous body/Government Society preferably in Tripura of monetary value not less than Rs. 50.00 lakhs..
- (ii) VAT/ CST/ GST clearance certificate as applicable.
- (iii) Audited accounts and Income Tax Return of last 5 (five) financial year in support of financial credibility.
- (iv) Copy of PAN.
- (v) Copy of Trade Licence Registration Certificate.

- (vi) Details of Bidder's Service Centre in Tripura with authenticated documents like Trade license/Firm Registration.
- (vi) Turnover Certificate as per Annexure-XII
- (vii) Bank Solvency Certificate preferably as per Annexure-XI or concerned banks format

13. DOCUMENTS ESTABLISHING GOODS CONFORMITY TO BID DOCUMENTS:

- 13.1. The documentary evidence in conformity with the Bid Documents may be in the form of literature and data and the bidder shall furnish a clause-by-clause compliance on the Technical specifications and terms & conditions indicating substantial responsiveness to the same **in the form of signing in full & stamping all the pages of the original bid document by the authorized person/persons.**

14. EARNEST MONEY DEPOSIT:

- 14.1. The EMD shall be forfeited:
- (a) If an unsuccessful bidder withdraws his bid till finalization of the bid or if any information or certificate produced by the bidder is/are found false or tampered.
 - (b) In the case of a successful bidder, if the bidder withdraws or amends the e-tender or impairs or derogates from the e-tender:
 - (i) to sign the contract in accordance with clause 27.1
 - (ii) to furnish performance security in accordance with clause 27.2.

15. PERIOD OF VALIDITY OF BIDS.

- 15.1. **Bid shall remain valid for 180 days after the date of bid opening prescribed** by the Purchaser; pursuant to clause 11.4 of Section-II. A bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.
- 15.2. In exceptional circumstances, the Purchaser may request the bidder's consent for an extension to the period of bid validity. The request and the responses thereto shall be made in writing. A bidder accepting the request and granting extension will not be permitted to modify his bid.

16. FORMATS AND SIGNING OF BID:

- 16.1. The bidder shall prepare the Technical and Financial bids separately.
- 16.2. The copy of bid shall be typed or printed and all the pages numbered consecutively and shall be signed and stamped by the bidder or a person or persons duly authorized to bind the bidder to the contract. The letter of authorization shall be accompanied with written power of Attorney. The bid submitted shall be sealed properly.
- 16.3. The copy of bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be signed by the person or persons authorized for signing the bid.

D. 17. SUBMISSION OF BIDS

- 17.1. Bidder should log into the site <https://tripuratenders.gov.in> well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time.
- 17.2. The Bidder shall follow all the instructions given in clause -5 of Section-II for submission of on-line bid.
- 17.3. Utmost care shall be taken for uploading Bill of Quantity & Price Bid. Bidders shall download the BoQ in XLS format and save it without changing the name of the file. Bidder shall quote their rates in figures, thereafter save and upload the file in financial bid cover (Price bid) only. **Rates in figures shall be quoted for all the items. If the Bill of Quantity & Price Bid is found to be modified by the bidder, the bid will be rejected.** The bidders are cautioned that uploading of financial bid elsewhere i.e. other

than in the cover as specified will result in rejection of the e-tender.

- 17.4. After the bid submission (i.e. after Clicking “Freeze Bid Submission” in the portal), the bidders shall take print out of system generated acknowledgement number, and keep it as a record of evidence for online submission of bid.

18. LATE BIDS

- 18.1. Any bid will not be strictly received by the Purchaser after the deadline for online submission of bids is over.

19. MODIFICATION AND WITHDRAWAL OF BIDS:

- 19.1. The bidder can modify or withdraw his bid after submission only, if resubmission / withdrawal have been configured by TIA during e-tender creation process.

- 19.2. No bid can be modified subsequent to the deadline for submission of bids.

E. BID OPENING AND EVALUATION:

20. OPENING OF BIDS:

- 20.1. Electronic Bid will be received up to **5:00 PM on 05/06/2018** at the website <https://www.tripuratenders.gov.in>. The technical bids will be opened by authorized officers on **11/06/2018 at 11:00 AM, if possible.**

- 20.2. The bids will be opened in the presence of bidders or their authorized representatives who chose to attend on opening date and time. Authority letter to this effect shall be submitted by the bidders before they are allowed to participate in bid opening (A Format is given in Annexure- VI). Also the bidders can participate online during the bid opening process from their remote end through dashboard.

- 20.3. A maximum of two representatives for any bidder shall be authorized and permitted to attend physically pre bid meeting and the bid opening process.

21. CLARIFICATION OF BIDS:

- 21.1. To assist in the examination, evaluation and comparison of bids, the Purchaser may, at its discretion ask the bidder for any clarification at any stage of its bid. The request for clarification and the response shall be in writing or may be raised in the pre-bid meeting. However, no post bid clarification at the initiative of the bidder shall be entertained.

22. TECHNICAL EVALUATION:

- 22.1. A e-Tender Evaluation Committee (eTEC) constituted by the Department of Industries & Commerce, Govt. of Tripura shall evaluate the technical bids to determine whether the bids received are complete, required securities/sureties have been furnished, the documents have been properly signed and the bids are generally in order in compliance with clauses of the NIT and upload the results of Technical Evaluation online in the portal. Decision of the Committee will be final in this regard.

- 22.2. Prior to the Financial Bid opening, the Purchaser will determine the substantial responsiveness of each bid to the Bid document. Bids should be substantially conforming to all the terms and conditions of the Bid Documents without material deviations. The Purchaser's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

- 22.3. A bid determined as substantially non-responsive will be rejected by the Purchaser and shall, not subsequent to the bid opening, be made responsive by the bidder by correction of the non-conformity, or by submitting additional documents.

23. FINANCIAL BID OPENING/ EVALUATIONS AND COMPARISON OF SUBSTANTIALLY TECHNICAL RESPONSIVE BIDS:

- 23.1. The purchaser shall shortlist those who are eligible and have submitted substantially technically responsive bid for one or more items for opening of financial bid since the financial evaluation shall be done on item wise lowest as enumerated in Clause 23.5. Financial bids of successful bidders shall only be opened and the Financial Bids of Technically unsuccessful bidders shall not be opened.
- 23.2. Even after opening of financial bid, till completion of the entire purchase process including period of warranty if it is found that any information or certificates produced by the bidder is false or tampered, the purchaser shall without prejudice to any other right or remedy be at liberty to reject the bid and forfeiture of the EMD and invocation of the performance warranty.
- 23.3. The Bill of Quantity / Price Bid if found modified/tampered by the bidder except for the permitted cells, then the bid will be rejected.
- 23.4. The evaluation and comparison of responsive bids shall be done on the price of the goods offered inclusive of all Levies & Taxes as indicated in the Price Schedule given in Annexure-(III) of the Bid Document.
- 23.5. Subject to technical evaluation and acceptance of the offers in the bids by e-Tender Evaluation Committee (eTEC), financial evaluation shall be done on item wise lowest (L1) bidder of individual total price. The total price for each individual item shall be obtained after multiplying the quantity with basic unit price and all taxes and levies including GST of e-tendered items (as given in Annexure – III). Decision of the e-Tender Evaluation Committee (eTEC) will be final and binding on the part of the bidders. In case item(s) of a bidder is not accepted by the e-Tender Evaluation Committee but after opening of financial bid it is found that the bidder is L1 or L1 bidder fails or refuses to supply the item, L2 bidder may be considered at the discretion of the Committee. Also the result of Financial Evaluation would be uploaded online on the Portal.
- 23.6. The Purchaser may waive any minor infirmity or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.
- 23.7. The purchaser at his discretion reserves the right to drop any item/items at the time of evaluation or issue of supply orders. Preference may be given to the best specification of any or all the items irrespective of cost and decision of the evaluation committee will be final.

24. CONTACTING THE PURCHASER:

- 24.1. No bidder shall try to influence the Purchaser on any matter relating to its bid, from the time of the bid opening till the time the contract is awarded.
- 24.2. Any effort by a bidder to influence the Purchaser in the Purchaser's bid evaluation, bid comparison or contract award decision shall result in the rejection of the bid.

F. AWARD OF CONTRACT:

25. PLACEMENT OF ORDER

- 25.1. The Purchaser shall consider placement of orders for supplies to those bidders whose offers have been found technically, commercially and financially acceptable and whose goods have been approved/validated by the purchaser.
- 25.2. Road Permit may be provided to the bidders of outside State on request; in case Supply order is awarded.

26. PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds for the Purchaser's action.

27. AWARD AND SIGNING OF CONTRACT:

- 27.1. The issue of firm Purchase Order and Signing of Contract Form shall constitute the award of contract on the bidder.
- 27.2. Successful bidder shall furnish Performance Security (Annexure-IV) within 15 (fifteen) days from the issue of supply order positively and any request for time extension by a bidder will not be accepted. The Purchaser shall discharge its EMD upon submission of Performance Security and on receipt of a formal request letter from the bidder asking for such release.

28. ANNULMENT OF AWARD:

Failure of the successful bidder to comply with the requirement of Clause 27 of Section-II or for violation of any other Clause of the e-tender document shall constitute sufficient ground for the annulment of the award in part or full and forfeiture of the EMD/Performance Security in which event the Purchaser may make the award to any other bidder at the discretion of Purchaser or call for new bids.

30. While all the conditions specified in the Bid documents are critical and are to be complied, special attention of bidder is invited to the following clauses of the bid documents. Non-compliance of any one shall result in outright rejection of the bid.

- (i) **Clauses 5.7 & 15.1 of Section-II:** The bids will be rejected at opening stage if EMD is not submitted as per Clauses 5.7 and bid validity is less than the period prescribed in Clause 15.1 mentioned above.
- (ii) **Clause 3 & 9 of Section-II:** If the eligibility condition as per clause 3 is not met and/or documents prescribed to establish the eligibility as per Clause 3 and Clause 9 are not enclosed, the bids will be rejected without further evaluation.
- (iii) **Clause 13.1 of Section-II:** If clause-by-clause compliance in form of signing and stamping all the pages of the original bid by the authorized person(s).
- (iv) **Annexure-III:** Prices for each item for a particular trade are not filled in as prescribed in price schedule.

31. The Purchaser reserves the right to disqualify the supplier for a suitable period who fails to supply the equipment in time for any purchase in future. Further, the suppliers whose equipment does not perform satisfactory in the field in accordance with the specifications may also be disqualified for a suitable period as decided by the purchaser.

32. Purchaser reserves the right to blacklist a bidder at his discretion for a suitable period in case he fails to honour his bid without sufficient grounds.

SECTION-III: GENERAL CONDITIONS OF CONTRACT**1. APPLICATION:**

The General Conditions shall apply in contracts made by the Purchaser for the procurement of Goods.

2. STANDARDS:

The Goods supplied under this contract shall conform to the standards prescribed in the Technical Specifications mentioned in Annexure-I.

3. PATENT RIGHTS:

The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the goods or any part thereof.

4. PERFORMANCE SECURITY:

- 4.1. The supplier shall furnish Performance Security to the purchaser for an amount equal to 10% of the value of the contract within 15 (fifteen) days from the date of issue of Purchase Order by the Purchaser. No extension for submission of Performance Security would be allowed.
- 4.2. The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the supplier's failure to complete its obligations under the Contract.
- 4.3. The Performance Security Bond shall be in the form of Bank Guarantee only issued by a scheduled Bank guaranteed by Reserve Bank of India and in the format provided in 'Annexure-IV' of this Bid Document. The validity of Performance Guarantee shall be at least for 15(fifteen) months from the last date as stipulated for submission of the Performance Guarantee.
- 4.4. The Performance Security Bond will be discharged by the Purchaser on completion of the supplier's performance obligations including any warranty obligations under the contract.

5. INSPECTION

- 5.1. The Purchaser or his representative shall conduct inspection of the supplied goods for their conformity to the specifications prior to release of payments. All reasonable facilities and assistance shall be furnished to the inspector(s) at no charge to the purchaser.
- 5.2. In case any inspected or tested goods fail to conform to the specifications the purchaser may reject them and the supplier shall either replace the rejected goods or make all alterations necessary to meet specification requirements free of cost to the purchaser within one month of rejection, failing which Clause-28 of Section-II will be applicable.
- 5.3. If any tools, equipment, machinery & furniture or any part thereof, before it is taken over is found defective or fails to fulfil the requirements of the contract, the purchaser shall give the Supplier notice setting forth details of such defects or failure and the supplier shall make the defective equipment good, or alter the same to make it comply with the requirements of the contract within one month of the notice. These replacements shall be made by the supplier free of all charges at site. In case of failure to do so within one month, the purchaser reserves the discretion to reject and replace at the cost of the supplier the whole or any portion of equipment as the case may be, which is defective or fails to fulfil the requirements of the contract. The cost of any such replacement made by the purchaser shall be deducted from the amount payable to the supplier.
- 5.4. Nothing in clause 5 shall in any way release the Supplier from any warranty or other obligations under this contract.

6. DELIVERY:

- 6.1. Delivery of the goods shall be made by the Supplier in accordance with the terms specified by the Purchaser in its supply order and the goods shall remain at the risk of the Supplier until inspection and goods are taken over by the Purchaser. The delivery of the goods shall be to the ultimate consignee as given in the purchase order and should be completed strictly **within 60 (sixty) days** reckoned from the 15th day from the date of issue of purchase orders. After delivery of the goods the supplier should notify the Purchaser in writing requesting for inspection of the goods.

7. WARRANTY:

- 7.1. The supplier shall warrant that the stores to be supplied shall be new and free from all defects and faults in materials used, workmanship and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications. The supplier shall be responsible for any defect that may develop under the conditions provided by the contract and under proper use, arising from faulty material, design or workmanship such as corrosion of the equipment, inadequate quantity of material to meet equipment requirements, inadequate contact protection, deficiencies in design and/or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect the goods are faulty. The warranty shall be valid for twelve months after the goods have been taken over (except in respect of complaints notified prior to such date).
- 7.2. Replacement under warranty clause shall be made by the supplier free of all charges at site including freight, insurance and other incidental charges.

8. PAYMENT TERMS:

- 8.1. Payment shall be made on receipt of goods in full by the consignee after conducting inspection along with installation and commissioning. For claiming this payment the following documents are to be submitted to the paying authority. No part payment will be entitled in any case.
- (i) Invoice/Bills in triplicate precisely mentioning the Make/Serial number/Model No. of items invoiced.
 - (ii) Delivery Challan mentioning the Make/Serial number/Model No. of items listed in the challan.
 - (iii) Warranty details of goods supported with Make/Sl. No./Model No. etc.
 - (iv) Leaflet/User manual of goods costing above Rs.5000.00/-
- 8.2. No payment will be made for goods rejected at the site on inspection.

9. PRICES

- 9.1. (a) Prices charged by the supplier for goods delivered and services performed under the contract shall not be higher than the prices quoted by the Supplier in his Bid.
- (b) In the case of revision of Statutory Levies/Taxes during the finalization period of e-tender, the Purchaser reserves the right to ask for reduction in the prices.
- 9.2. (a) Prices once fixed will remain valid during the schedule delivery period. Increase and decrease of Taxes and other statutory duties will not affect the price during this period.
- (b) Any increase in taxes and other statutory duties/levies after the expiry of the delivery date shall be to the supplier's account. However benefit of any decrease in these taxes/duties shall be passed on to the Purchaser by the supplier.

10. DELAYS IN THE SUPPLIER'S PERFORMANCE

- 10.1. Delivery of the Goods and performance of the services shall be made by the Supplier in accordance with the time schedule specified by the purchaser in its purchase order. In case the supply is not completed in the stipulated delivery period, as indicated in the Purchase Order, purchasers reserves the right to cancel this purchase order and/or recover liquidated damage charges.
- 10.2. Delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to any or all of the following sanctions: forfeiture of its performance security, imposition of liquidated damages and/or termination of the contract for default.

11. LIQUIDATED DAMAGES

- 11.1. The date of delivery of the goods stipulated in the acceptance of the e-tender should be deemed to be the essence of the contract and delivery must be completed no later than the dates specified therein.. In case of deliveries are made after expiry of the contracted delivery period, without prior concurrence of the purchaser and be accepted by the consignee, such delivery will not deprive the purchaser of his right to recover liquidated damage under clause 11.2 of Section-III below.
- 11.2. If the Supplier fails to deliver any or all of the goods within the period specified, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the 1.00 percentage of the contract value for each week (or part of the week) of delay until actual delivery or performance, up to a maximum deduction of 10.00 per cent from the performance guarantee. Once the maximum is reached, the Purchaser may consider termination of the Contract and may take appropriate action against the supplier as per Clause no. 31 and 32 of Section-II of the bid document.
- 11.3 If the Supplier fails to deliver service(s) any or all of the goods within the period(s) specified, the Purchaser shall, without prejudice to its other remedies under the Contract, recover an amount equivalent to the cost of the item(s) from the performance security deposited by the supplier. Purchaser may take appropriate action against the supplier as per Clause no. 31 and 32 of Section-II of the bid document.

12. FORCE MAJEURE

- 12.1. The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 12.2. For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, strikes, earthquakes and freight embargoes.
- 12.3. If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

13. TERMINATION FOR DEFAULT

- 13.1. The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the supplier, terminate this contract in whole or in part
 - (a) If the supplier fails to deliver any or all of the goods within the time period(s) specified in the contract, or any extension thereof granted by the purchaser pursuant to clause 12.

- (b) If the supplier fails to perform any other obligation(s) under the Contract; and
- (c) If the supplier, in either of the above circumstances, does not remedy his failure within a period of 15 days (or such longer period as the purchaser may authorize in writing) after receipt of the default notice from the purchaser.

14. ARBITRATION

Disputes or differences between the Purchaser and the Contractor, if any, arising under the contract, shall be referred to the arbitration of sole-arbitrator to be appointed by the mutual consent of both the parties. The arbitration shall be conducted in accordance with the provisions of Arbitration and Conciliation Act, 1996 at Agartala and decision on the arbitrator shall be final and binding upon the parties hereto.

Annexure-I

TECHNICAL SPECIFICATION AND DETAILS OF REQUIRMENTS

(Note: Bidder has to confirm their acceptance in given sheet and for technical evaluation, this Annexure to be submitted in Technical bid)

The Bidders are required to comply with the following instruction for submission of Technical specifications:

1. The Brand/Make of items should be clearly indicated. The Maker's name in full (not in abbreviated form) must be clearly stated.
2. Bidders should quote only **single brand/make** for an individual item.
3. The terms "best India make, "Similar make", Equivalent make", "Equivalent to", "Standard make/Marketed by" etc. or any other similar term are not acceptable and such item(s) will be rejected.
4. All the items are to be quoted by the bidders and no modification of bid form would be allowed and in such cases the bid will be summarily rejected.

Name of Bidder:-						
Name of Trade-Mechanic Consumer Electronic Appliances						
Sl No.	Item Code	Item Description	Specification	Quantity	Unit	Make/Brand
1	2	3	4	5	6	7
1	MCEA001	First aid kit	The kit consists of Scissors, surgical dressing and stitch, Crepe bandage (first revision),Zinc oxide self-adhesive plaster (first revision) , Safety pins, Polyethylene bags for general purpose, Forceps, splinter, Arthur's pattern, First-aid dressings, cotton pack, gauge, dettol 1 ltr, etc. Should made of high grade ABS Plastic of size 28cm x 20cm x 11.5cm, resistant to Impact, temperature and has the property to retain its shape even on rough use	1	No.	
2	MCEA002	Rheostats various values and ratings	25 W at 25 °C, CCTU 05-03B (PA1), Vitreous - RT style, Nominal Resistance (Ω)- 0.3 to 25 KΩ, Max. service Voltage(V)- 5 to 343, Current Range:0.3A to 5A, Tolerance :±10%. Standard. Temperature Co-efficient :±50ppm/°C to ±200ppm/°C.	2	Nos	

3	MCEA003	Desktop Computer	<ol style="list-style-type: none"> 1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Media and Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded 	4	No.	
4	MCEA004	Laptop	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, OS- Win10 Home Basic Preloaded Licensed, 2GB Graphics Card DDR3, DVD Writer, 15.6 inches display, Standard Ports And Connectors, Built in Wifi and Webcam.	1	Nos.	
5	MCEA005	Laser Printer Mono A4Size	Type : Mono , Resolution in dpi 600X600, paper size : A4, print speed in ppm (A4 size) 22 , Processor speed 600 MHz, Media sizes supported: A4,A5,A6,B5(JIS), 128 MB Memory, Wireless capability Standard (Wi-Fi 802.11/b/g/n), Connectivity: standard 1 Hi-Speed USB 2.0 Wireless, Network ready Standard (Wi-Fi 802.11/b/g/n)	1	No	
6	MCEA006	Electronic circuit simulation software with 6 user licenses	Circuit Logix Pro latest version with 6 user paper licenses & media	1	Nos	
7	MCEA007	Different types of electronic and electrical cables, connectors, sockets, terminations.	<ul style="list-style-type: none"> • Audio Visual Cable,VGA Cable,7 Pin S-Video To 3 RCA RGB Male Adapter Cable, Hdmi to vga cable, 15 Pin VGA to S-Video RCA Cable,USB Male To VGA 15 pins Male Adapter Cable, PVC Insulation Single Core Cables 1.5 sq.mm (1 coil) • RJ45,RJ11 modular jack connector, USB connector, FPC connector, PCB Connectors, Fiber Optic Connectors 	2	Nos. each	
8	MCEA008	Application kits for Microcontrollers 6 different applications	<ol style="list-style-type: none"> 1. Advanced Voting Machine using 8051 2. Heart rate monitor using 8051 3. Water level controller using 8051 4. Gas Leakage Detector using 8051 5. Solar Panel/Sun Tracker using 8051 6. Frequency Meter using 8051. <p>All the Application kits should be with all accessories</p>	1	Set	

9	MCEA009	Discrete computer system components such as HDD, DVD, memory modules, SMPS, cables	HDD [Internal]: SATA, 1TB capacity, 3.5-inch, 64MB buffer size, 7200 RPM Class HDD [External]: SATA, 1TB capacity, 3.5-inch, 64MB buffer size, 7200 RPM Class DVD RW: SATA, DVD+/-RW, 16x Memory Module :- DDR4 4GB SMPS ATX Computer Power Supply Cables : USB 3.0 Extension Cable - A-Male to A-Female 3 mtr, OTG Cable Micro USB to USB OTG Cable, ATA to SATA for SMPS, ATA to SATA for CD/DVD, ATA to SATA for HDD	4	Nos each	
10	MCEA010	SMPS of different make	SMPS ATX Computer Power Supply (minimum 4 different make)	1	Nos. each	
11	MCEA011	LED TV	32 inch LED TV, 1366 x 768 resolution Video – Hyper Real Picture Engine, Mega Dynamic Contrast ratio, 100 Clear Motion Rate, Wide Color Enhancer (Plus), Film Mode, Audio - Dolby Digital Plus, DTS Studio Sound, DTS Premium Sound, Auto Volume Leveler, Sound Output (RMS) 5W x 2, Speaker Type Down Firing + Full Range, Tuner/Broadcasting - Analog Tuner Connectivity – 01no. HDMI, 01no. USB Power - Power Supply AC100-240V 50/60Hz, Accessory - Remote Controller Model TM1240, Batteries (for Remote Control), Mini Wall Mount Support, Wall Mount Support, User Manual, Power Cable,	2	Nos.	
12	MCEA012	CCTV set up	3MP 8CH Turbo HD Metal DVR 1Pcs. DVR Description: H.264, H.264+ & Dual-stream video compression. Support HD-TVI, IPC, AHD and analog cameras with adaptive access. Support Cloud storage (One Drive, Google Drive or Drop Box). HDMI and VGA output at up to 1920x1080P resolution. HDMI output at up to 4K (3840x2160) resolution for long transmission distance over coax cable. Up to 4/8ch synchronous playback at 1080P resolution. Playback at up to 256X speed. RJ45, 2 USB PORT, Mouse, 4TB HDD Supported (HDD is not included). Free Cloud P2P In-Built, Mobile View (Android and Windows Phone), Can Be Watched Online Using Cloud P2P, High Quality Branded Product, Hard Disk. Bullet Camera Description: 04(Four) nos- 2 Megapixel High-performance CMOS, Analog HD output, up to 1080P resolution, True Day/Night, Smart IR, Up to 20m IR distance, Switchable TVI/AHD/CVI/CVBS. Effective Pixels- 1920 (H) x 1080 (V), Min. illumination- 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR. Signal System - PAL/NTSC, IP66 Weatherproof. Installation & Demonstration with all required accessories is required	1	set	

13	MCEA013	Washing machine (Auto and Semi Automatic)	Semi Automatic - Wash Capacity (Kg) – 10.5, Spin Capacity (Kg) – 7.5, Hard Water Wash, Wash System Technology - 3D Scrub Technology, No. of Wash Programs – 5, No. of Stains (Stain Removal) – 5, 3D Scrub Pads, 3D Lint Filter, Control System - Electro-Mechanical, Drying System - Max Dry, Smart Handle, Large Wheels, Sorting Tray, Flip up Spin Lid, No. of Knobs – 4, End of Cycle Buzzer, Spin Shower, Water Levels - Extra High/High/Medium/Low, Prime Mover - 3D TURBO Impeller Automatic - Capacity (kg) – 7, 6TH SENSE® Technology, In-Built Heater, Express Wash, Auto Tub Clean, Catalytic Soak, Power Dry, Dynamix Technology, Child Lock, Magic Lint Filter, Drum - Steel: Spa Drum,	1	each	
14	MCEA014	Microwave oven 20liters (two technologies)	Convection Type - Gross Capacity (in L) – 20, Door Type - Side Swing, Input power (W) – 1200, Nominal Output Power (W) – 800, Grill power (W) – 1100, Convection Power (W) – 2000, Number of Power Levels – 10 Levels, Nominal Voltage (V) – 230. Frequency (Hz) – 50, Voltage Range (V) – 190-250, Body – Silver, Cavity – SS, Display – LED, Auto cook Menu – 118, Multi Stage Cooking, Auto Reheat/Reheat, Auto Defrost/Defrost, Express Cooking, Calorimeter, Cooking Accessory - Metal Baking Plate, Grill Type with easy touch foil, 20 Litre, Side Swing Door type, Turntable Size (in mm) – 245, Power Levels – 10, Microwave Output (in W) – 700, Grill Output (in W) – 700, Control Type - Feather Touch Membrane, Display Type – LED, Auto Cook Menu – 93, Magic Menu , Cavity Type - Superior Powder Coated, Manual Defrost, Grill Combi Mode, Clock, Pre Heat/ Quick Heat Mode/ Start Mode, Quick Defrost/ Defrost	1	No.each	
15	MCEA015	Steam Iron	1600W, Non- Stick Coating Soleplate , Has steam Burst, Has Steam Spray, 350ml water tank capacity, Has Auto Clean funcion, 360 0 Swivel Cord	4	Nos.	
16	MCEA016	Home Theater System	Surround sound and full hd, 5.1ch blu-ray home theatre system with 1000 w total power output. S-master digital amplifier and clear audio+ technology, bluetooth®, nfc one-touch and built-in wi-fi®. Power output - 1000w, blu-ray disc, blu-ray 3d,dvd, usb file system (fat32, ntfs), external hdd (read), video playback : mpeg1/2/4, xvid, wmv, motion jpeg, ip content noise reduction, dolby® pro logic®, dts neo: 6 (music / cinema). Interface - input and output terminals: analogue audio input(1), ethernet connection(1), hdmi output(1), optical audio input(1), usb input(1).	1	Set	

17	MCEA017	Printers DMP	Print Method : Impact dot matrix, Control Panel:6 switches and 10 LEDs, Print Direction:Bi-direction with logic seeking, Number of Pins in Head:24 pins, Print Speed: High Speed Draft:10CPI: 440 cps 12CPI: 529 cps Draft:10CPI: 330 cps, 12CPI: 396 cps, 15CPI: 495 cps, 17CPI (Condensed): 559 cps, 20CPI (Condensed): 658 cps Paper Path: Manual Insertion:Front/Rear insertionPush Tractor:Front/Rear insertionPull Tractor:Front/Rear/Bottom InsertionCut Sheet Feeder:Front/Rear Insertion, Memory Buffer:128 KBEmulations:ESC/P2Multipart Copy Capability:1 original + 4 copies, Supported OS:Windows 95 / 98 / 2000 / Me /XP / Vista / 7 / 8 / 8.1 / 10 / NT 4.0Utility:Epson Status Monitor 3, Input Data Buffer:128 Kbyte, Interface - Standard:Bi-directional parallel interface (IEEE-1284 nibble mode supported), USB (ver 1.1) I/F Optional:Type B I/F level 2	1	No.	
18	MCEA018	Printer Laser	Type : Mono , Resolution in dpi 600X600, paper size : A4, print speed in ppm (A4 size) 22 , Processor speed 600 MHz, Media sizes supported: A4,A5,A6,B5(JIS), 128 MB Memory, Wireless capability Standard (Wi-Fi 802.11/b/g/n), Connectivity: standard 1 Hi-Speed USB 2.0 Wireless, Network ready Standard (Wi-Fi 802.11/b/g/n)	1	No	
19	MCEA019	LCD / LED Projector	3300 ANSI Lumen High Brightness for Stunning Presentations Simple Setup, Intuitive Operation, and Hassle-Free Maintenance Native Resolution:1080p, 1920 x 1080 Contrast Ratio (FOFO):15000:1 Projection System:DLP Brightness (ANSI lumens):3300 Display Color:30 Bits (1,07 billion colors) Native Aspect Ratio: Native 16:9 (5 aspect ratio selectable) Light Source:Lamp, Light Source Wattage:203W, Light Source Life: Normal 4500 hr, Economic 6000 hr, SmartEco 10000 hr Zoom Ratio:1.2X, Lens:(7G all glass optical lens), F=2.42-2.62, f=19.0-22.65	2	Nos	
20	MCEA020	DTH with accessories	DTH setup,Digital TV enabled with High Definition (HD) and HD Recorder Set Top Boxes (STBs) to upscale its complete array of Standard Definition (SD) channels to HD like quality (resolution -1080) with a 16:9 wide aspect ratio.	1	Set	
21	MCEA021	Co-Axial cable cutter	a coaxial cable cutter made up of HCS and handles covered with cushioned grip material capabler of cutting the coaxial cable	1	No.	
22	MCEA022	Jacket stripper / Coring tool for 500 series cable	Cut Wire Size : AWG:10, 12, 14, 16, 18, 20, 22;mm:2.6mm, 2.0mm, 1.6mm, 1.3mm, 1.0mm, 0.8mm, 0.6mm : mm:2.6mm, 2.0mm, 1.6mm, 1.3mm, 1.0mm, 0.8mm, 0.6mm, Total Size (Locked) : 17.8 x 5.7 x 1.3cm / 7" x 2.2" x 0.5" (L * W * T);	1	No.	

23	MCEA023	Centre conductor cleaner	GATOR : 73 Grams; TEETH : 9 Grams ; Long-lasting Reversible Teeth; Made of durable plastic, the Gator body fits comfortably in either hand. The tool is easy to use and offers exceptional performance over a long life.	1	No.	
24	MCEA024	Universal drop trimmer for RG 6/11 cables	Universal Drop Trimmer •Prepares ALL RG59, RG6, RG7, and RG11 drop cable constructions as per SCTE and Bellcore specifications • ONE STEP cable preparation exposes the center conductor and removes the jacket • Built-in strip stops • ONE TOOL with interchangeable blade cassettes will expose the center conductor by 5/16 in. (7.93 mm) and remove the proper length of jacket at 1/4 in. (6.35 mm) • Blade cassettes color-coded and marked with cable series type and braid preparation dimensions for easy identification • Unique cassette storage compartment holds two extra cassettes • High impact, “Hi-Visibility Red”, polymer construction • Compact size fits in one hand • Series 59, 6, N48 cassettes are to be used in tool cavity Side (A) only, Series 7, 11 and 11Q in the opposite cavity only • No adjustments or extra tools required.	1	No.	
25	MCEA025	F-connector tool for RG 6/11 cables	Adjustable compression tool with comfortable grip; For use on RG59 RG6 RG11 cable F-Connector; Hardened steel construction with black oxide finished; Compatible with: RG6, RG59, and RG11 compression connectors; Material: Plastic and steel / Color: Blue and black	1	No.	
26	MCEA026	F- Connector compression tool for RG 6/11 cables	Adjustable compression tool with comfortable grip; For use on RG59 RG6 RG11 cable F-Connector; Hardened steel construction with black oxide finished; Compatible with: RG6, RG59, and RG11 compression connectors; Material: Plastic and steel / Color: Blue and black	1	No.	

Name of Bidder:						
Trade: Computer Hardware & Network Maintenance						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	CHNM001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	10	Nos.	
2	CHNM002	Server Computer	Intel Xeon E5-2620, 2.4GHz or Higher, RAM: 8GB DDR4 or higher HDD: 1TB or higher, Monitor: 18.5 inch LED, Keyboard: Standard, Mouse: Optical Scroll ,Optical Drive: DVD Writer, Cabinet: Tower type ,Integrated 10/100/1000 LAN, OS: Microsoft Windows server 2012 RE or higher with license, Antivirus: Latest server edition with license	1	No	
3	CHNM003	Notebook	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	1	No.	
4	CHNM004	Laptop	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	1	No.	
5	CHNM005	LaserJet Printer	Colour Printer, Memory: 128 Mb NAND Flash, 600x600 dpi, Paper Size: Legal, A4	1	No	
6	CHNM006	Network Printer	Print Speed up to 26 ppm/Interface: USB,Ethernet 10/100Base-TX/Automatic Duplexing: Duplex/ RAM Installed (Max): 32 MB. Networking: Print server - Internal Ethernet 10/100Base-TXwith original cartridge	1	No	
7	CHNM007	LCD Projector	Multimedia Projector with Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No.	
8	CHNM008	Crimping Tools	Crimping tool,RJ-45 , RJ11 Connector, Punching tool	6	Nos. each	
9	CHNM009	Blu-Ray drive and player	3D Blu-ray, Blu-ray Video, DVD Video/DVD±R/DVD±RW, CD DA/CD-R/CD-RW, VCD 1.1, Connectivity: Anynet+ (HDMI-CEC), Ethernet, DLNA, USB Host 2.01	2	Nos.	
10	CHNM010	Surround sound speakers	Channel: 4.1, USB Support, FM, Bluetooth, Remote Control	2	Nos.	

11	CHNM011	LAN cable tester	UTP cat6 cable tester (RJ 45)	2	Nos.	
12	CHNM012	Hard Disk	1 TB 7200 RPM internal with SATA	4	Nos.	
13	CHNM013	External Hard disk	USB interface, capacity 1 TB or higher, drive speed 3200 rpm or higher, catchy buffer 2 MB or higher	4	Nos.	
14	CHNM014	Scanner	Resolution (in dpi): 1200x1200, ADF Flat Bed Size: A4, Document Size: A4	1	Nos.	
15	CHNM015	Network cables	Cat6 UTP Cable	2	Coil	
16	CHNM016	Switch with PoE Ports	24 port Gigabyte Ethernet Switch	2	Nos.	
17	CHNM17	Intel Mobile Desktop based PC with LCD monitor	CPU : Intel® Core™ i7- 4770 4th Generation with Intel HD Graphics 4000 (3.4 GHz, 8 MB cache), b. Chipset : Intel® Q87 Express chipset Motherboard. Memory : 4 GB 1600 MHz DDR3 SDRAM with 8 GB Expandability. Hard Disk Drive: 1 TB 7200 rpm SATA, Monitor: 18.5 inch or larger LED/ TFT. Keyboard: 104 keys, Mouse: Optical with USB interface. Ports : 6 USB Ports (with at least 2 in front), audio ports for microphone and headphone in front. h. DVD RW : 8X or better. Integrated Network Port. Operating System : Windows 8 SL , Antivirus (Latest Version).	1	Nos	
18	CHNM18	Printers: Deskjet, passbook, mfd	Deskjet: Maximum Printing Resolution 9600 (horizontal)*1 x 2400 (vertical)dpi, Paper Size A4, A5, B5, LTR, LGL, 4 x 6", 5 x 7", 8 x 10", Envelopes (DL, COM10), Support Media for Auto Duplex Printing Type: Plain Paper Size: A4, A5, B5, LTR, Wireless LAN Network Type: IEEE802.11n / IEEE802.11g / IEEE802.11b (Infrastructure mode) Passbook: Printing Method: Dot Matrix , Number of Pins: 24 pins, Resolution: 240 x 360 dpi, Print Direction: Bidirectional with logic seeking, Print Speed: 144 char/sec Paper Feeding: Automatic platen gap adjustment, Interfaces: 1 USB, 1 parallel and 1 serial interface Emulations: Olivetti PR2E, Epson ESC/P2, Wincor 4915, IBM PPDS, IBM 4722 FP Software Tools Remote upgrade management tool, Configuration upgrade tool, Advance printer information retrieval tool Voltage Range Power consumption 60 W Print Head Life 400 million strokes Dimensions 384 x 280 x 203 mm Weight 7.7 kg MFD: Print, copy, scan, and wired network Print Speed A4: Up to 14.0 / 14.0ppm (Mono / Colour) Letter: Up to 14.0 / 14.0ppm (Mono / Colour), Print Resolution 600 x 600dpi, Standard Interfaces (Wired) USB 2.0 High-Speed, 10/100 Base-T/Base-TX Ethernet (Network), Memory 256MB LCD Display 3.5" QVGA Colour LCD (320 x 240 pixels)	1	Nos. Each	
19	CHNM19	Computer Toolkits	Home Tool Box, High Quality Knife Cutter, High Quality 6" Slip Joint Plier, 4pc Allen Key Size : 3-6mm, High Quality Measuring Tape : 3mts x 13mm, High Quality 6pc Precision Screwdriver Set, 8oz Drop Forged High Quality Claw Hammer Tabular Handle, Cellulose Acetate Handle Screwdriver with CRV Blade, Black Magnetic Tip	6	Nos	
20	CHNM20	Computer Spares:	Sound card, graphics card with HDMI port, MODEM (Internal / External), Floppy disk drive, zip drive	4	Nos. Each	
21	CHNM21	Motherboards (of different make)	Various types of motherboard H81, Q87, H97	3	Nos. Each	

22	CHNM22	Processors (of different make)	Processor core i5,core i7,AMD Athlon X4	3	Nos. Each	
23	CHNM23	Optical Drives	Optical disk drives, DVD RW 52x32x52	4	Nos.	
24	CHNM24	LED Monitors	LED MONITOR 24 inch, screen resolution 1366x768,power supply Ac 110-240v,50/60Hz,usb 1	2	Nos.	
25	CHNM25	Pen Drives	External 32 GB/64 Gb, usb 2.0/3.0 supported	3	Nos. Each	
26	CHNM26	External DVD Writer	Slim Portable USB Reader/Write, External Interface USB 2.0	2	Nos.	
27	CHNM27	Mouse	3 Button optical mouse with usb interface	4	Nos	
28	CHNM28	SMPS	500/400 watt, Ac 230 volts	4	Nos	
29	CHNM29	HD Display	Screen size: 24 inches, Resolutions: 1366 by 768 pixels or higher	2	Nos	
30	CHNM30	Network storage	Networking:IEEE 802.3,IEEE 802.3ab,IEEE 802.3u,TCP/IP,iSCSI,DDNS,NFS,FTP / FXP w/ TLS/SSL,HTTP/HTTPS,SNMP, Supported Hard Drive Type:SATA – Any Capacity, 3.5 " internal, Ports: 2 x 10/100/1000 Gigabit Ethernet Port, 2 x USB Port, Power, Certificate: FCC,CE, device management, drive management, Multi-language File Name Support, file sharing	2	Nos	
31	CHNM31	Game video card	Standard Memory Config 1280 MB DDR3/GDDR5,Memory Clock (MHz) 1674 ,Graphics Clock (MHz) 607 MHz, Processor Clock (MHz) 1215 MHz, Maximum Digital Resolution 2560x1600 ,Maximum VGA Resolution 2048x1536 ,Bus Support PCI-E 2.0 x 16	2	Nos	
32	CHNM32	Different types of memory cards	RAM 4GB DDR3, ROM(EPROM,EEPROM,PROM), MicroSD 64GB	2	Nos each	
33	CHNM33	Laptop spares:	Cabinet with display, memory, hard disk, battery pack, keyboard membrane, chargers	2	Nos each	
34	CHNM34	Wireless Access Point	Wireless N Access Point is an 802.11n (draft), WPA/WPA2-PSK, Wireless Access Point (AP), Wireless Distribution System (WDS) bridge, with one or more peer APs, to easily create dedicated building-to-building links, WDS with AP, to allow wireless clients on the WDS link, Wireless client, to give wireless N connectivity to any Ethernet-enabled device, such as a printer or a gaming console, Wireless repeater.	6	Nos	
35	CHNM35	Network Cables – coaxial, flat, ribbon	Miniature 50 OHM and 75 OHM cable Coaxial(RG 58, Rg 59, RG11, RG6, RG400, BT3003) , flat ribbon (Ultra ATA, SCSI, Lightweight FCC, UI-Approved, Round/Flat, Rainbow, Multi-conductor, 10-68 contact 1.0 mm	1	Coil each	
36	CHNM36	USB LAN Cards, wi-fi LAN Card	USB Lan card: 10/100mbps, Wi-Fi: Frequency Range: 2.4GHz to 2.4835GHz	5	Nos each	

37	CHNM37	Router	Universal Plug and Play (UPnP) Compliant,DSL-2750U Wireless ADSL Router , Power Adapter, CD-ROM with User Manual, One Micro Splitter, One twisted-pair telephone cable used for ADSL connection, One straight-through Ethernet cable, Power, LAN (1 to 4), WLAN, WPS, USB, DSL, Internet,1 A, External,IEEE 802.11b/g/n,2.4 GHz - 2.484 Ghz,64/128-bit WEP, WPA, WPA2, WPS (PBC / PIN),300 Mbps 24 Mbps ,10/100	2	Nos	
38	CHNM38	Media Convertor	Standard: IEEE802.3u100BASE-TX, 100BASE-FX (Fast Ethernet,100Mbps),Supports Full Duplex Ethernet Mode, Fiber Optic Connectors, Ethernet connectors, Led Interface,DFE-855Mi: Wavelength 1310 nm, Fiber distance :Multi mode 2 Km, Fiber :50/125 um or 62.5/125um Multimode Fiber	4	Nos	
39	CHNM39	POE adapters	Standards:802.3af, CAT5 Ethernet Pin Usage: Data: 1,2,3,6 Power: 4,5,7,8 , Voltage: Input: 48V DC, 400mA over CAT5/e or CAT6 Output: 5V DC, 2.5A or 12V DC, 1A,Certifications:FCC Class B,CE,C-Tick, UL	2	Nos	

Name of Bidder:						
Name of Trade- Computer Operator & Programming Assistant						
Sl No.	Item Code	Item Description	Specification	Quantity	Unit	Make/Brand
1	2	3	4	5	6	
1	COPA01	Desktop Computer	<ol style="list-style-type: none"> 1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Media and Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded 	45	Nos	
2	COPA02	Laptop	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	3	Nos	

3	COPA03	Wi- Fi Router	Wireless N Access Point is an 802.11n (draft), WPA/WPA2-PSK, Wireless Access Point (AP), Wireless Distribution System (WDS) bridge, with one or more peer APs, to easily create dedicated building-to-building links, WDS with AP, to allow wireless clients on the WDS link, Wireless client, to give wireless N connectivity to any Ethernet-enabled device, such as a printer or a gaming console, Wireless repeater.	1	No	
4	COPA04	Colour Laser Printer A4	Colour Printer, Memory: 128 Mb NAND Flash, 600x600 dpi, Paper Size: Legal, A4	2	No	
5	COPA05	Network Monochrome Laser Printer	Print Speed up to 26 ppm/Interface: USB, Ethernet 10/100Base-TX/Automatic Duplexing: Duplex/ RAM Installed (Max): 32 MB. Networking: Print server - Internal Ethernet 10/100Base-TX with original cartridge	4	Nos	
6	COPA06	Digital Web Cam	<ul style="list-style-type: none"> • HD video calling (1280 x 720 pixels) with recommended system • HD video capture: Up to 1280 x 720 pixels • Logitech Fluid Crystal™ Technology • Autofocus • Photos: Up to 8 megapixels (software enhanced) • Built-in mic with Logitech RightSound™ technology • Hi-Speed USB 2.0 certified (recommended) • Universal clip fits laptops, LCD or CRT monitors 	4	Nos	
7	COPA07	Projector Screen	With matte (antiglare) screen	1	Nos	
8	COPA08	LCD Projector	Multimedia Projector with Wireless connectivity between PC and projector. Resolution 1280x800 WXGA, Ansi Lumen :3000	3	Nos	
9	COPA09	3 KVA online UPS	1 Phase Input - 1 Phase Output, DSP based Double Conversion Online UPS system with true galvanic isolation. Ratings -3 KVA INPUT: No. of Phases 1Phase-3Wire P,N,E ; Voltage Range- 170 V - 280 Volts AC ; Input Frequency Range - 47 to 53Hz. OUTPUT: Power - 1600 W; Load PF Range - 0.8 lagging; Output Waveform - Pure Sine Wave; Voltage - 230 V +/-1%; Frequency - 50Hz +/- 0.1%; Load Crest Factor > 3:1; Output Voltage THD - <=3% on Linear Load; Loading Capacity - 110% for 2 Minutes BATTERIES: No. of 12V Batteries - 15; Voltage - 180 VDC; Battery Charging current - 1 Amp to 10 Amp; Battery Recommendation - 42Ah or higher Battery Self Test - Automatic & Manual GENERAL: Indication - LCD panel; Alarm - Mains Failure, Battery Low, Over Load Short Circuit; Protection - Short Circuit , Over Voltage & Under Voltage Protection; Cooling - Forced Air Cooling; UPS Efficiency - > 85%; Operating Temperature - 0-45DegC; Operating Humidity - 95% Condensing; Monitoring Software - Additional Software available for remote monitoring; Acoustic Noise - <45 Db at 1 meter; Protection Class - Ip20 with metal rack to accommodate all batteries.	3	Nos	

10	COPA10	Network Rack	6U Wall Mount Network Rack, Front Door with Toughened Glass quality. Adjustable Mounting rails - Front and Back 2 Fan Mounting provision Top and bottom cable entry provides Optimal flexibility for cable management Backside open with Easy wall mount provision Frame structure with max loading capacity up to 60kg Compatible with 19" International standards & ETSI standard	1	No	
11	COPA11	Standard Screw Driver Set	Screw driver type set of 5 star & minus	8	Sets	
12	COPA12	USB Mini Dongle for Bluetooth devices connection	Standards: Bluetooth v2.1 + EDR Adaptive Frequency Hopping (AFH) USB 2.0 (type A)/Up to 3 Mbps/ Up to 100 meters in free space, Modulation: GFSK (1Mbps), 4-DQPSK (2Mbps), 8-DPSK (3Mbps), Support OS Windows 7/windows 8	6	Nos	
13	COPA13	Bluetooth headphone & mic set	Wireless On-the-ear Headset Supra-aural Closed Headset Over-the-head Design Bluetooth Wireless Connectivity Built-in Omni-directional Microphone 34 mm Headset Driver Units 18 Hz - 22000 Hz Headset Frequency Response	6	Nos	
14	COPA14	CAT-6 Connector	RJ 45 Connector	100	Nos	
15	COPA15	Patch Cable	3 meter UTP CAT 6 Patch Cord & 1 meter UTP CAT 6 Patch Cord	40	Nos each	
16	COPA16	Patch Panel	24 port	2	Nos	
17	COPA17	I/o Box	CAT 6 UTP, Keystone jack, information outlet with face plate & back box	40	Nos	
18	COPA18	MS Office Professional or the latest version available at the time of procurement	MS Office 2013 (professional) with CD media License(Compatible with Windows8 Operating System)	1	Nos	
19	COPA19	Accounting software	Accounting software Tally ERP 9 (Silver Edition), Tally Software Services Subscription should commence after the delivery which must have atleast 1 Year validity.	11	Nos	
20	COPA20	Split type Air conditioners 1.5 tons	1.5 ton split AC with wallmount voltage stabilizer and 5 Star BEE Rating	3	Nos	
21	COPA21	White Board with stand	Size: 900*1200 mm. Aluminium frame (All edges are furnished with ABS plastic corned), Double sides moving-stand writing surface with magnetic, To write with dry markers, Pen tray on stand or board holding pens and erasers, lockable castor added for mobility, Board revolvable in 360 degree. Including marker pen(black) and eraser	2	No	
22	COPA22	Crimping tools	Crimping tool,RJ-45 , RJ11 Connector, Punching tool	20	Nos Each	
23	COPA23	LAN cable tester	UTP cat6 cable tester (RJ 45)	20	Nos	
24	COPA24	Optical Scanner	Resolution (in dpi): 1200x1200,Speed (in PPM): NA,ADF Capacity: NA,Flat Bed Size: A4,Document Size: A4	1	No	
25	COPA25	Standalone Hard Disks	1 TB 7200 RPM internal with SATA	4	Nos	

26	COPA26	Digital Multimeters	Digital Multimeter:- 4 1/2 Digits, Measures DCV,ACV,DCA,ACA, resistance, capacitance, frequency and temperature, tests diode, transistor and continuity, full overload and shock proof protection	8	Nos	
27	COPA27	External Solid State Hard Disk 1 TB	USB interface, capacity 1 TB or higher, drive speed 3200 rpm or higher, cache buffer 2 MB or higher	2	Nos	
28	COPA28	Network cable	Cat6 UTP Cable	3	Coil	
29	COPA29	Antivirus	Quick heal Total Security latest version with 10 User License and media	1	Nos	
30	COPA30	Fire Extinguisher CO2	2 Kg.	1	Nos	
31	COPA31	Fire Buckets	Standard size	2	Nos	
32	COPA32	Surround Sound System	Channel: 4.1, Material: Wood, USB Support, FM, Bluetooth, Remote Control	2	No	
33	COPA33	Patch Panel	24 port	2	Nos	
34	COPA34	Computer Table	900 mm X 500 mm X 750 mm, made of good quality wood, thickness 20 mm, wheel channel sliding for keyboard one drawer with lock in the right side. With sun mica top. Made by ISO certified company	24	Nos	
35	COPA35	Computer Chair	Executive chair having high density cushioned seat and back, five wheels, revolving base PU handles, 30" back	24	Nos	
36	COPA 36	Dual Desks	Dual Desk - 36", Consist of 18 mm thick Pre laminated Desk Top and Seat and Back made of Perforated Metal to suit its design and under structure made in 1" Square CRCA Tube duly powder coated.	50	Nos	

Name of Bidder:						
Trade: Plumber						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	PLU001	Rule wooden	4 fold 600 mm	41	Nos	
2	PLU002	Centre punch	100 mm.	41	Nos	
3	PLU003	Chisel cold flat	flat 20 mm	41	Nos	
4	PLU004	Hammer ball peen	50 gms	41	Nos	
5	PLU005	Screw driver	250 mm	41	Nos	
6	PLU006	Wooden mallet small	small IS ; 2022	41	Nos	
7	PLU007	Cutting pliers	200mm, IS : 3650	41	Nos	
8	PLU008	Surface plate	400 x 400 mm grade I	1	No.	
9	PLU009	Marking Table	900X600X900 mm high	1	No.	
10	PLU010	V" Block	with Clamp 80/7 -63A IS 2949	2	No.	
11	PLU011	Combination Set	200 mm	1	No..	
12	PLU012	File half round rough	300 mm	2	Nos	
13	PLU013	file square rough	250 mm	2	Nos	
14	PLU014	file square Smooth	200 mm	2	Nos.	

15	PLU015	Chisel round nose	3 x 150 mm IS - 402	2	Nos	
16	PLU016	Chisel diamond point	6 x 150 mm	2	Nos	
17	PLU017	Punch	letter set	1	Set	
18	PLU018	Punch	number set	1	Set	
19	PLU019	Stove melting solder	Electric soldering pot for soldering station, Temperature range 150-500C.	1	No	
20	PLU020	Cutter, pipe wheel type	6 mm x 25 mm	1	No	
21	PLU021	Oil stone	150 mm x 50 mm x 25 mm	2	Nos	
22	PLU022	Snip straight & Snip bend	250 mm	2	each	
23	PLU023	Inside caliper	150 mm	2	Nos	
24	PLU024	Caliper outside	150 mm	2	Nos	
25	PLU025	Mortice chisel	10mm with handle	2	Set	
26	PLU026	Firmer Chisel	9 mm with handle	2	Set	
27	PLU027	Mallet medium	Wooden	2	Nos	
28	PLU028	Jack Plane	Plain Base, Cast Iron Body, Blade Made out of Carbon Steel, Duly Hardened, with Wooden/ Plastic Handle.	2	Nos	
29	PLU029	Goggles pair	welder 100 mm	2	Pairs	
30	PLU030	Table Welding	1200X750 mm with fire brick top and Stand	1	No	
31	PLU031	Pliers combination	200 mm	2	Nos	
32	PLU032	D.E.Spanners	7x8, 10x11, 13x17, 19x22, 24x27	2	Sets	
33	PLU033	Bending spring	Made of steel of different dia of 4 piece set	1	Set	
34	PLU034	Tool caulking set	Standard size and good quality make	2	Nos	
35	PLU035	Pipe stock and dies complete with stock brushing, bushing holders taps and tap wrenches	size covered to suit pipes of bore dia 6,8,10,20,25,32,40 and 50 mm.	4	Sets	
36	PLU036	Pipe vice to grip pipes	up to 77 mm IS - 2587	4	Nos	
37	PLU037	Adjustable spanner	A 375 IS: 1649	2	No	
38	PLU038	Anvil	50 or 63 kg. IS - 510	1	No	
39	PLU039	Pipe bender manually operated	Standard size and good quality make	1	No	
40	PLU040	Leg Vice	75 mm, jaw on stand IS - 2588	1	No	
41	PLU041	Flat Smith tong	300mm	2	Nos	
42	PLU042	Wash basin	(16"x14"x10")equivalent metric	2	Nos	
43	PLU043	Water heater	10 litres,	1	No	
44	PLU044	Water closet Indian type	complete with over head cistern	1	set	
45	PLU045	Metal Rack	1800x1500x450 mm	1	No	

46	PLU046	White board with casel	Size: 900*1200 mm. Aluminium frame (All edges are furnished with ABS plastic corned), Double sides moving-stand writing surface with magnetic, To write with dry markers, Pen tray on stand or board holding pens and erasers, lockable castor added for mobility, Board revolvable in 360 degree. Including marker pen(black) and eraser	2	No	
47	PLU047	Steel almirah	72" X 36" X 18" (20 Swg), steel almirah.	2	No	
48	PLU048	Electric PPR Pipe welding machine	20mm to 63mm, Temperature regulator to adjust the welding temp, heating switch	1	No	
49	PLU049	Ratchet pipe die	Ratchet pipe die 15 mm to 32 mm	1	No	
50	PLU050	Bench drilling machine	with chuck & key up to 15 mm capacity	1	No	
51	PLU051	Double face hammers	Standard size and quality make	2	Nos	
52	PLU052	Dormat, Pickle, Spade, Girmale	Standard size and quality make	1	each	
53	PLU053	Instructor Table	Half Secretariat table ,Steel structure , laminated top , 3 drawer with Automatic lock to the right side storage unit . :(H-20" x W- 14" x D- 21") Size : 48" x 30" x 30" (20 SWG)	3	No	
54	PLU054	Instructor Chair	Wooden armed chair ,Standard dimension	2	No	
55	PLU055	Solar water heater system	200 Ltr	1	No	
56	PLU056	Table (Big)	Steel table full secretariat, Laminated sheet top , three drawers and pull out tray with automatic locking device tothe right side and a cup board with one drawer to the left. Size: 72"x42"x30"(20 swg): Unit size: H-22"xW-16"xD-30"	1	No	
57	PLU057	Chair	Steel tubular resting chair with cushioned seat and back, With arm,standard size(18 swg MSPipe),ISO certified	2	Nos	
58	PLU058	armless Chair	Wooden armless chair with wooden seat and back of standard size-teak wood	4	Nos	
59	PLU059	Class room dual desk	Dual Desk - 36", Consist of 18 mm thick Pre laminated Desk Top and Seat and Back made of Perforated Metal to suit its design and under structure made in 1" Square CRCA Tube duly powder coated.	20	Nos	
60	PLU060	Rule steel	300mm (both in inch and mm)	41	Nos	
61	PLU061	Hacksaw frame adjustable	for 250 to 300	41	Nos	
62	PLU062	Scriber	200 mm.	41	Nos	
63	PLU063	Hammer ball peen	800 gms.	41	Nos	
64	PLU064	File flat rough	300 mm	41	Nos	
65	PLU065	Level Spirit wooden	300 mm	41	Nos	
66	PLU066	Plumb bob	50 gms.	41	Nos	
67	PLU067	Trowel	C- 125- IS ; 6013.	41	Nos	
68	PLU068	Stillson wrench	200 & 350 mm	41	Nos. each	
69	PLU069	Steel tape	5 mtrs	41	Nos	
70	PLU070	Scribing block universal	300 mm	2	Nos	
71	PLU071	Hand vice	jaw 50 mm	2	Nos	
72	PLU072	File flat smooth	200 mm	2	Nos	

73	PLU073	File Triangular Rough	250 mm	2	Nos.	
74	PLU074	File Flat Rasp	250 mm	2	Nos.	
75	PLU075	File Triangular Smooth	200 mm	2	Nos.	
76	PLU076	Chisel cold flat	20 mm x 300 mm	2	Nos	
77	PLU077	Chisel cross cut	6 x 150 mm IS -402	2	Nos	
78	PLU078	Tap and die set	to cut BSF.,B.S.W. and metric threads of sizes No. 6 to M-12 thread	1	Set each	
79	PLU079	Screw Pitch gauge	to cover above threads	1	Set	
80	PLU080	Saw plumber	300 mm	2	Nos	
81	PLU081	Spanner monkry	up to 50 mm	2	Nos	
82	PLU082	Soldering iron , copper fit fire heated, hatched, straight	500 gms.	4	Nos	
83	PLU083	Snip Bend	250 mm	2	Nos	
84	PLU084	Try square	200 mm	2	Nos	
85	PLU085	Odd leg caliper	200 mm	2	Nos	
86	PLU086	Tenon saw	14" , 11TPI with wooden/plastic handle	2	Nos	
87	PLU087	Handsaw	18", 10 TPI with wooden/plastic handle	2	Nos	
88	PLU088	Gas Welding Set	with oxygen acetylene cylinder	1	No	
89	PLU089	Brush steel wire	150x50 mm	1	No	
90	PLU090	Blow lamp	500 millilitre	2	Nos	
91	PLU091	Washer cutter	Standard washer & Gasket cutter	1	No	
92	PLU092	Mirror	100 x 150 mm	2	Nos	
93	PLU093	Scribing gauge	size 3 inch	1	No	
94	PLU094	Soil pot with brush	Plastic pot with 2 inch brush	1	No	
95	PLU095	Pot hook	stainless steel hook	1	No	
96	PLU096	Branch gimlets	Gimlet with wooden handle	2	Nos	
97	PLU097	Plumber ladle	Standard size and good quality make	2	Nos	
98	PLU098	Plumbers metal melting pot	10 kg.	1	No	
99	PLU099	Stillson pattern pipe wrenches	450 mm to take pipe up to 52 mm dia IS 4003	2	Set	
100	PLU100	Stillson pattern pipe wrenches	320 mm to take pipe upto 20 mm to 32 mm.	2	Set	
101	PLU101	Chain pipe wrench	90 mm 650 mm IS 4123	2	Nos	
102	PLU102	Hand drill with drill chuck	6 mm capacity Electric	1	No	
103	PLU103	Drill twist (straight shank)	3 mm to 6 mm	1	No	
104	PLU104	Portable forge	450mm with hand blower	1	No	

105	PLU105	Working Bench	2400X1200X750 mm with 4 vice 125mm jaws	2	Nos	
106	PLU106	Bath tub	Small size	1	No	
107	PLU107	Water closet	(European type with over head cistern)	1	set	
108	PLU108	Urinal wall type	complete with automatic system	1	set	
109	PLU109	Water meter	Cold water screw type, 15 mm size, Class-A	2	Nos	
110	PLU110	Steel lockers with 8 drawers	Metal Rack (1800X1500X450 mm)	3	Nos	
111	PLU111	Desk	Laminated sheet top and with one drawer	1	No	
112	PLU112	Stool	Wooden stool of standard size	1	No	
113	PLU113	Fire extinguisher	CO2, 2 kg Capacity	1	No	
114	PLU114	Fire bucket with sand	Standard make and good quality	1	No	
115	PLU115	Hammering Drilling Machine	1/2 inch, 2 speed hammer drill, ISI certified	1	No	
116	PLU116	Electric pump	1 HP	1	No	
117	PLU117	D.E. pedestal grinder	D.E. pedestal grinder with two wheels 175 rough and smooth	1	No	
118	PLU118	Hydraulic pressure machines for testing leakage in GI pipe fittings etc.	Standard size and quality make with ISI mark	1	No	
119	PLU119	Sight rail & bonning rod	Standard size and quality make	1	No	
120	PLU120	Pipe bender (Hydraulic type)	Standard size and quality make with ISI mark	1	No	
121	PLU121	Ring gauge 15 mm,20mm,25 mm 32mm	15 mm,20mm,25mm 32mm	1	Each	
122	PLU122	Book Shelf	a) Height – 1593mm, width 914mm, Depth – 310mm b) 4 Door c) Fitted with two handles and 6 lever precision lock with stainless key, common to all compartments in duplicate. d) Anticorrosion treatment of the entire body and painted to smooth drip less finish. e) Made of prime quality CRCA steel. f) Made by ISO Certified Company	3	No	

Name of Bidder:						
Trade: Refrigeration and Air conditioning						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	RAC001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	2	Nos.	
2	RAC002	Laptop	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	1	No.	
3	RAC003	Multimedia Projector	Multimedia Projector with Wireless connectivity between PC and projector.Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No	
4	RAC004	Laser Printer, colour, Size-A4	Colour A4 Size	1	No	
5	RAC005	Monochrome Laser Printer, A4-Size	Type : Mono , Resolution in dpi 600X600, papervsize : A4, print speed in ppm (A4 size) 18 , Processor speed 266 MHz, type of port : 1 USB (ISO), Media size :A4,A5,Letter,Legal,Exclusive B5 (JIS),8 MB Memory	1	No	

Name of Bidder:						
Trade: Surveyor						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	SUR001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	10	Nos.	
2	SUR002	Colored laser printer	A3 Size	1	No	

Name of Bidder:						
Trade: Architectural Assistant						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	AAT001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	10	Nos	
2	AAT002	Plotter Size:A0-A4	Size: A0-A4,Resolution in dpi: 2400 x 1200,Memory in MB: 256,Ports: 1USB,Hard Disk: No	1	No	
3	AAT003	Display board	120 X 90 cm (complete with polishing),teak wood,display surface should be covered with velvet cloth,suitable material layer for easy penetration of board pin	3	Nos	

Name of Bidder:						
Trade: Desktop Publishing Operator						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	DTP001	Desktop Computer	Core i7 Processor with major minimum features as below 1) 32/64 Bit Processor (3.06 GHz or Higher,4 MB 4-Core) or Higher. 2) Network Card : Integrated Gigabit Ethernet(10/100/1000). 3) RAM : 4 GB DDR3 or Higher. 4) 500 GB HDD or Higher. 5) 19" TFT Monitor. 6) DVD Writer. 7) PS2 / USB Keyboard, USB/Optical Mouse. 8) OS: Windows10 Professional/Ultimate edition Operating System preloaded with license. 9) Anti virus: Latest version preloaded with license.	11	Nos	
2	DTP002	Multimedia Projector	Multimedia Projector with Wireless connectivity between PC and projector. Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No	
3	DTP003	Paper Cutter(Standard Size)	standard size,Heavy-duty, portable stack paper cutter that cuts a stack of up to 100 sheets of paper, up to 12-1/4" wide with a single easy stroke. Hardened steel blade.	1	No	

4	DTP004	Spiral binding machine	A3 Size, 18inch 52 holes, Cut 15 Sheets Per Time	1	No	
5	DTP005	Presentation Software	Focusky, HTML 5, Enterprise edition, Permanent license, Campatable with windows 10	1	No	

Name of Bidder:						
Trade: Electronics Mechanic						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	EM001	Clamp Meter	Digital AC/DC Clamp Meter 0-10A	2	Nos	
2	EM002	Auto transformer	Single phase, power 500W, 220 V	2	Nos	
3	EM003	Milli Ammeter (AC)	0-200 mA AC Milliammeter	2	Nos	
4	EM004	Milli Ammeter (DC)	0-500 mA DC Milliammeter	2	Nos	
5	EM005	Desktop Computers	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	8	Nos	
6	EM006	Laptop	Laptop 7th Gen Ci5 Processor,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	2	No	
7	EM007	SMPS of different make	SMPS for CPU , SMPS for DVD , SMPS for LED or LCD , SMPS for Laptop	4	Nos	
8	EM008	LCD TV	24 inch with 1366 X 768 resolution , power cord , power supply , AC 110-240V,50/60 Hz	4	Nos	
9	EM009	LED TV	24 inch with 1366X768 resolution ready , power cord , power supply , AC 110-240V,50/60 Hz	4	Nos	
10	EM010	Home Theatre	Number of channel 2.1 ,DVD disc capacity,USB	2	No	

11	EM011	Precision set of screw drivers- T5, T6, T7	45-in-1 magnetic interchangeable precise manual tool set. Professional portable hardware tools. Light weight, compact design. High hardness and good toughness. PP&TPR material, non-slip handle. By using this set of tools,one can remove the small part of computer /Mp4...and repair the device without damaging it. Specification: Material: PP & TPR & CR-V steel Hardness: H.R.C. 50-52 Package weight: 345g/12oz Package size: 19.5*11.5*3.2cm/7.8*4.5*1.3in 1 * 11.5cm Tweezer 1 * 12cm Handle 1 * 10cm Extension bar 7 * CRV socket: M2.5, M3.0, M3.5, M4.0, M4.5, M5.0, M5.5 35 * Screw driver: 10 * Torx screw driver: T3, T4, T5, T6, T7, T8, T91, T10, T15, T20 8 * Hex screw driver: H0.9, H1.3, H1.5, H2.0, H2.5, H3.0, H3.5, H4.0 5 * Cross screw driver?1.0, 1.5, 2.0, 2.5, 3.5 7 * Straight screw driver: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0 1 * Triangle screw driver: 2.0 1 * Star screw driver: 0.8 2 * Y screw driver: Y2.0, Y2.5 1 * Circle screw driver: 1.5	2	Nos	
12	EM012	Laser Printer Mono A4Size	Type : Mono , Resolution in dpi 600X600, papervsize : A4, print speed in ppm (A4 size) 18 , Processor speed 266 MHz, type of port : 1 USB (ISO), Media size :A4,A5,Letter,Legal,Exclusive B5 (JIS),8 MB Memory minimum	1	No	

Name of Bidder:						
Trade: Computer Aided Embroidery Design						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	CAED001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	11	Nos	
2	CAED002	Projector	Multimedia Projector with Wireless connectivity between PC and projector.Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No	

3	CAED003	Display board	120 X 90 cm (complete with polishing),teak wood, display surface should be covered with velvet cloth, suitable material layer for easy penetration of board pin	3	Nos	
4	CAED004	Laser Printer Mono A4Size	Type : Mono , Resolution in dpi 600X600, paper size : A4, print speed in ppm (A4 size) 18 , Processor speed 266 MHz, type of port : 1 USB (ISO), Media size :A4,A5,Letter,Legal,Exclusive B5 (JIS),8 MB Memory	2	No	
5	CAED005	Principal Chair	PCH-Type, ISI / ISO Certified	2	Nos	

Name of Bidder:						
Trade: Fashion Design Technology						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	FT001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	18	Nos	
2	FT002	Server system with software	Intel Xeon E5-2620, 2.4GHz or Higher, RAM: 8GB DDR4 or higher HDD: 1TB or higher, Monitor: 18.5 inch LED, Keyboard: Standard, Mouse: Optical Scroll ,Optical Drive: DVD Writer, Cabinet: Tower type ,Integrated 10/100/1000 LAN, OS: Microsoft Windows server 2012 RE or higher with license, Antivirus: Latest server edition with license	1	No	
3	FT003	Laser Printer colour A4	Colour Printer, Memory: 128 Mb NAND Flash, 600x600 dpi, Paper Size: Legal, A4	1	No	
4	FT004	Colored laser printer A3	Resolution 1200 DPI or higher. Paper size: A3, Memory : 2 GB, Printing speed: 8 to 16 page per minute or higher, Paper size: A3	1	No	
5	FT005	Display board	120 X 90 cm (complete with polishing),teak wood,display surface should be covered with velvet cloth,suitable material layer for easy penetration of board pin	2	Nos	

Name of Bidder:						
Trade: Information & Communication Technology System Maintenance						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	ICT001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	25	Nos	
2	ICT002	Laptop-i5	Laptop 7th Gen Ci5 Processor ,4GB RAM DDR4, 1TB Hard Disk, Win10 Home 64 OS,2GB Graphics Card DDR3,DVD Writer, 15.6 inches display, Standard Ports And Connectors.	2	No	
3	ICT003	Server system with software	Intel Xeon E5-2620, 2.4GHz or Higher, RAM: 8GB DDR4 or higher HDD: 1TB or higher, Monitor: 18.5 inch LED, Keyboard: Standard, Mouse: Optical Scroll ,Optical Drive: DVD Writer, Cabinet: Tower type ,Integrated 10/100/1000 LAN, OS: Microsoft Windows server 2012 RE or higher with license, Antivirus: Latest server edition with license	1	No	
4	ICT004	Network Printer	Monochrome laser Printer, Print speed: upto 25PPM, Interface: USB, LAN, Network: Yes, Duplexing: Yes, Max Resolution : 1200 DPI, Paper Size: A4	1	No	
5	ICT005	Projector	Multimedia Projector with Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No	
6	ICT006	Laser Printer Mono A4Size	Type : Mono , Resolution in dpi 600X600, papervsize : A4, print speed in ppm (A4 size) 18 , Processor speed 266 MHz, type of port : 1 USB (ISO), Media size :A4,A5,Letter,Legal,Exclusive B5 (JIS),8 MB Memory	2	No	
7	ICT007	Passbook Printer	Printing Method: Dot Matrix ,Number of Pins:24 pins, Resolution: 240 x 360 dpi, Print Direction: Bidirectional with logic seeking, Print Speed:144 char/sec Paper Feeding:Automatic platen gap adjustment, Interfaces:1 USB, 1 parallel and 1 serial interface Emulations: Olivetti PR2E, Epson ESC/P2, Wincor 4915, IBM PPDS, IBM 4722 FP Software ToolsRemote upgrade management tool, Configuration upgrade tool,	1	No	

8	ICT008	MFD Printer	Print, copy, scan, and wired network, Print Speed A4: Up to 18.0 ppm (Mono / Colour) / Letter: Up to 18.0 ppm (Mono / Colour), Print Resolution 600 x 600dpi, Standard Interfaces (Wired) USB 2.0 High-Speed, 10/100 Base-T/Base-TX Ethernet (Network), Memory 256MB / LCD Display 3.5" QVGA Colour LCD (320 x 240 pixels)	1	No	
9	ICT009	Post error debugging card	PCI, Mini PCI, Mini PCI-E & LPC interfaces for easy access to your desktop & laptop in different ways, LCD display shows debug code description or photo (just for Auto BIOS) & solution in English, Ideal for IT enthusiasts and engineers to test and repair computer, Supports AMI, Award, Phoenix & Auto BOIS, Supports debug code lookup, 2 buttons on host for choosing correct BIOS and viewing error records. 2 LED indicators on host for working mode (offline & online), Offline mode is for debug code lookup, Online mode is for motherboard diagnostic & record review, 10 pin data interface on host for connecting debug card. USB type-B interface on host for power in offline mode, PCI debug card available for desktop PC, Mini PCI, Mini PCI-E & LPC debug card available for laptop PC, Please note that it does not support USB based PCI-E slot.	4	Nos	
10	ICT010	Wireless Access Point	Wireless N Access Point, STANDARDS: 802.11n wireless LAN, 802.11g wireless LAN, DEVICE INTERFACES: 802.11g/n wireless LAN, One 10/100 BASE-TX Ethernet LAN port, OPERATING FREQUENCY: 2.4GHz to 2.5GHz, OPERATING MODES: Access Point, Wireless Client, Bridge, Bridge with AP, Repeater, WISP Client Router, WISP Repeater; ANTENNAS: Two 2 dBi Gain detachable omnidirectional antennas with RP-SMA connector, SECURITY: 64/128-bit WEP data encryption, WPA-PSK, WPA2-PSK, WPA-EAP, WPA2-EAP, TKIP, AES, MAC address filtering, SSID broadcast disable function, WPS (Wi-Fi Protected Setup), POWER INPUT: 5V DC/1.2 A external power adapter	4	Nos	
11	ICT011	Media convertor	Standard: IEEE802.3u 100BASE-TX, 100BASE-FX (Fast Ethernet, 100Mbps), Supports Full Duplex Ethernet Mode, Fiber Optic Connectors, Ethernet connectors, Led Interface, DFE-855Mi: Wavelength 1310 nm, Fiber distance : Multi mode 2 Km, Fiber : 50/125 um or 62.5/125um Multimode Fiber	4	Nos	
12	ICT012	Switch with POE ports	Number of Ports: 16 to 28 Ports; Port Standards: IEEE 802.3 10BASE-T Ethernet (twisted-pair copper); IEEE 802.3u 100BASE-TX Fast Ethernet (twisted-pair copper); Auto-negotiation; IEEE 802.3x Flow Control, Type of Ports: 10/100/1000 Gigabit Ports Small form-factor pluggable (SFP) Ports; Power over Ethernet Support: PoE Ports should be available; Depth of Feature List : Layer 2 Features, Layer 2+ Features, Layer 3 Features; 802.1X Access Control; Web-Based GUI; Simple Network Management Protocol (SNMP): SNMP v1 / v2c / v3	2	Nos	

Name of Bidder:						
Trade: Dressmaking						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	DRM001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	10	Nos	
2	DRM002	Laser Printer colour A4	Colour A4 Size	2	No	
3	DRM003	Multimedia Projector	Multimedia Projector with Wireless connectivity between PC and projector.Resolution 1280x800 WXGA, Ansi Lumen :3000	1	No	

Name of Bidder:						
Trade: IT Lab						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	IT001	Desktop Computer	1. CPU : 7th Generation Intel® Core™ i3 processor, 3.9 GHZ 2. Chipset : Intel series. 3. Memory : 4 GB 2400 MHz DDR4 SDRAM with at least 2 Dimm slot 4. Hard Disk Drive : 1 TB 7200 rpm or higher. 5. Monitor : 47 cm or larger(18.5 inch or larger) TFT/LED Digital Colour Monitor TCO-05 certified. 6. Keyboard : 104 keys with USB interface. 7. Mouse : Optical with USB interface. 8. Ports : 6 USB Ports or more (at least 2 USB with 3.0),1 Display port/VGA port, audio ports for microphone and headphone in front. 9. DVD ROM Drive : 8X or better DVD RW Drive. 10. Networking facility : 10/100/1000 on board integrated Network Port 11. Operating System : Windows 10 or higher preloaded, as specified, with Documentation and Certificate of Authenticity. 12. Power Management : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set up Password, Power supply SMPS Surge protected. 13. Antivirus : Latest version preloaded	25	Nos	
2	IT002	3KVA online UPS	1 Phase Input - 1 Phase Output, DSP based Double Conversion Online UPS system with true galvanic isolation. Ratings -3 KVA INPUT: No. of Phases 1Phase-3Wire P,N,E ; Voltage Range- 170 V - 280 Volts AC ; Input Frequency Range - 47 to 53Hz. OUTPUT: Power - 1600 W; Load PF Range - 0.8 lagging; Output Waveform - Pure Sine Wave; Voltage - 230 V +/- 1%; Frequency - 50Hz +/-0.1%; Load Crest Factor > 3:1; Output Voltage THD - <=3% on Linear Load; Loading Capacity - 110% for 2 Minutes BATTERIES: No. of 12V Batteries - 15; Voltage - 180 VDC; Battery Charging current - 1 Amp to 10 Amp; Battery Recommendation - 42Ah or higher Battery Self Test - Automatic & Manual GENERAL: Indication - LCD pannel; Alarm - Mains Failure, Battery Low, Over Load Short Circuit; Protection - Short Circuit , Over Voltage & Under Voltage Protection; Cooling - Forced Air Cooling; UPS Efficiency - > 85%; Operating Temperature - 0-45DegC; Operating Humidity - 95% Condensing; Monitoring Software - Additional Software available for remote monitoring; Accoustic Noise - <45 Db at 1 meter; Protection Class - Ip20 with metal rack to accomodate all batteries.	1	No	
3	IT003	Network Monochrome Laser Printer	Print Speed up to 26 ppm/Interface: USB,Ethernet 10/100Base-TX/Automatic Duplexing: Duplex/ RAM Installed (Max): 32 MB. Networking: Print server - Internal Ethernet 10/100Base-TXwith original cartridge	1	No	
4	IT004	Printer table	650 mm X 500 mm X 750 mm x 50 mm, wooden, sunmica top	1	No	

Name of Bidder:						
Trade: Fitter						
Sl. No	Item Code	Item	Specification	Quantity	Units	Make/Brand
1	2	3	4	5	6	7
1	FTR001	Vernier Calliper	15 cm	3	Nos	
2	FTR002	Power tools for fastening	10-18 mm capacity	1	No	
3	FTR003	Different Profile gauge(plate type)	metric standard	4	Nos	
4	FTR004	Knurling tool	Diamond, straight, diagonal	1	each	
5	FTR005	Indexable boring bar with inserts	1 inch shank	4	Nos	
6	FTR006	Temperature Gauge	0-150 degree centigrade	1	No	
7	FTR007	Dowel Pin (straight)	stainless steel, dia-1 inch, length-4 inch	1	Nos	
8	FTR008	Lapping plate	Dia- six inch	2	Nos	
9	FTR009	Medium carbon Heat treated alloy steel Metric Studs and bolts along with nuts (for display) of standard length	M6, M8, M10, M12, M14, M16 (Standard)	2	each	
10	FTR010	Drill gauge	Letter drill gauge (A to Z) , Number drill gauge (1 to 60) , Metric drill gauge (1.5mm to 12.5mm, 30 holes)	2	each	
11	FTR011	Cast Iron Globe Valve (Flanged type)	150NB, Class# 150 Flange:ANSI125-B16.1	2	nos	
12	FTR012	C.I. Sluice / Gate valve (flanged type)	150NB, Class# 150 Flange:ANSI125-B16.1	2	nos	
13	FTR013	Slip-on Forged steel Flange	150NB, ANSI-B16.5, Class#150	4	nos	
14	FTR014	Pipe threading die with handle	Ratchet type Die head of 1/2" , 3/4" and 1"	2	nos each	
15	FTR015	Pulleys (for V-belt or Flat belt)	to fit on 50mm dia. Shaft with key slot	1	no	
16	FTR016	V-belt and Flat belt	to fit on pulley	1	each	
17	FTR017	Packing gasket	PTFE gasket roll small size	1	no	
18	FTR018	Washer, clutch, keys, jib, cotter & circlip	minimum 25mm size, carbon steel material	2	nos each	
19	FTR019	Lifting sling	8mm Nominal Dia. Single leg sling	2	nos	
20	FTR020	Bearing extractor	Universal gear puller 2 or 3 jaws adjustable	1	no	
21	FTR021	Pulley extractor	Universal gear puller 2 or 3 jaws adjustable	1	no	
22	FTR022	Flat headed hammers with handle.	500 gm	2	nos	
23	FTR023	Snip bent Left Cut	250 mm	2	nos	
24	FTR024	Vernier Bevel protector	Range 360deg, LC. : 5min(150mm blade)	1	no	
25	FTR025	Carbide Wear Block.	1 mm ,2 mm	2	each	
26	FTR026	Compressor unit	suitable for Pressure: 8 bar, Delivery: 50 lpm (or more), Reservoir capacity: 24 Litres (or more), 230V, 50 Hz, with pressure regulator and water separator	1	no	
27	FTR027	Pneumatic Trainer Kit, consisting of the following matching components and accessories:		1	set	

		I. Single acting cylinder	Max. stroke length 50 mm, Bore dia 20 mm			
		II. Double acting cylinder	Max. stroke length 100 mm, Bore dia 20 mm, magnetic type			
		III. 3/2-way valve	manually-actuated, Normally Closed			
		IV. 3/2-way valve	pneumatically-actuated, spring return			
		V. One-way	flow control valve			
		VI. 5/2-way valve	with manually-operated switch			
		VII. 5/2-way valve	pneumatically-actuated, spring return			
		VIII. 5/2-way pneumatic actuated valve	double pilot			
		IX. 3/2-way roller lever valve	direct actuation Normally Closed			
		X. Shuttle valve	(OR)			
		XI. Two-pressure valve	(AND)			
		XII. Pressure gauge	0-16 bar			
		XIII. Manifold with self-closing	NRV, 6-way			
		XIV. Pushbutton station for electrical signal input	with 3 illuminated momentary-contact switches (1 NO + 1 NC) and 1 illuminated maintained-contact switch (1 NO + 1 NC), Contact load 2A			
		XV. Relay station	with 3 relays each with 4 contact sets (3NO+1NC or Change-over type), 5 A with LED			
		XVI. 3/2-way single solenoid valve	with manual override and LED			
		XVII. 5/2-way single solenoid valve	with manual override and LED			
		XVIII. 5/2-way double solenoid valve	with manual override and LED			
		XIX. Power supply unit,	Input voltage 85 – 265 V AC, Output voltage: 24 V DC, Output current: max. 4.5 A, short-circuit-proof.			
		XX. Profile plate, Anodised Aluminium	1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the pneumatic workstation)			
28	FTR028	Pneumatic Workstation with 40 square mm aluminium profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide:	(1) Work Table – Size(Approx.) L1200mmXW900mmXH900mm, withfour castor wheels including two lockable wheels at the front side, (2) Drawer – Size (Approx.) – L460mmxW495mm xH158mm each, and overall size of Drawer unit (Approx.) - L470mmxW495mmxH825mm and (3) Drawer slide height (Approx.) 85mm.	1	no	
29	FTR029	Carrier for mounting components, such as PB & relay boxes.		1	no	
30	FTR030	Cut section model for pneumatic components	Directional Control Valves, Proportional Control Valves, Liquid Valves, Air Cylinders, Rodless Cylinders, Tie Rod Cylinders, Rotary Actuators,	1	set	

31	FTR031	Hydraulic Trainer Kit, consisting of the following matching components and accessories:		1	set	
		I. Hydraulic Power pack	with (1) external gear pump having a delivery rate of 2.5 lpm, (approx.) @ 1400 rpm operating pressure 60 bar, coupled to a single-phase AC motor (230 V AC) having start capacitor and ON/OFF switch and overload protection, (2) pressure relief valve adjustable from 0 – 60 bar, (3) oil reservoir, ≥5 litres capacity having sight glass, drain screw, air filter, and P and T ports.			
		II. Pressure relief valve	pilot-operated			
		III. Drip tray, steel	size 1160 mm x 760 mm.			
		IV. Pressure Gauge	Glycerin-damped, Indication range of: 0 – 100 bar			
		V. Four-Way distributor	with five ports, equipped with a pressure gauge			
		VI. Double acting hydraulic cylinder	with a control cam, Piston diameter 16 mm, Piston rod diameter 10 mm, Stroke length 200 mm.			
		VII. Suitable Weight	for vertical loading of hydraulic cylinder			
		VIII. Mounting kit for weight	for realizing pulling and pushing load.			
		IX. 3/2-way directional control valve	with hand lever actuation.			
		X. 4/2-way directional control valve	with hand lever actuation.			
		XI. 4/3-way directional control valve	closed-centre position, with hand lever actuation.			
		XII. valve	Non return			
		XIII. Pilot-operated check valve	pilot to open.			
		XIV. One-way flow control valve	with integrated check valve.			
		XV. T-Connector	with self sealing coupling nipples (2 Nos.) and quick coupling socket (1 No.).			
		XVI. Profile plate,	Anodised Aluminium, 1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the Hydraulic workstation)			
32	FTR032	Hydraulic Workstation with 40 square mm aluminum profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide:	(1) Work Table – Size(Approx.) L1200mmXW900mmXH900mm, with four castor wheels including two lockable wheels at the front side, (2) Drawer – Size (Approx.) – L460mmxW495mm xH158mm each, and overall size of Drawer unit (Approx.) - L470mmxW495mmxH825mm and (3) Drawer slide height (Approx.) 85mm.	1	no	
33	FTR033	Cut-section models for hydraulic components	Gear pump, Vane pump, Pressure relief valves, Check valves, Filters	1	set	

Annexure II

BID FORM

e-Tender No. 01/WITI (INR)/2018-19 Dated

(Name & Address of the Purchaser)

Dear Sir,

Having examined the conditions of contract and specifications including addenda Nos..... the receipt of which is hereby duly acknowledged, we, undersigned, offer to supply and deliver tools, equipments and furniture etc. of _____ (name of the trade) in conformity with said conditions of contract and specifications for sum of Rs. _____(Total Bid amount in words and figures).

We undertake, if our Bid is accepted, to complete delivery of all the items specified in the contract within 60 (sixty) days reckoned from the 15th day from the date of issue of your purchase order. If our Bid is accepted, we will obtain performance guarantees of a scheduled Bank guaranteed by Reserve Bank of India for a sum not exceeding 10% of the contract value for the due performance of the Contract.

We agree to abide by this Bid for a period of 180 days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Purchase Order of Contract is prepared and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.

Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid, you may receive.

Dated thisday of20

(Signature)

Signature of.....

in capacity of.....

Duly authorized to sign the bid for and on behalf of.....

Witness.....

Tele No.(s):-

Signature.....

FAX No.(s)

Address.....

E-Mail Address:-

Witness.....

Signature.....

Address.....

Annexure III

(This is for reference, read only purpose) The main price bid/ BOQ must be submitted online in the provided .xls format only.

PRICE SCHEDULE

e-Tender Inviting Authority: Principal, Women’s ITI Indranagar									
Name of Work: Supply of tools, equipment’s and furniture for..... trade									
NieT No: 01/WITI (INR)/2018-19									
Bidder Name :									
<u>PRICE SCHEDULE</u>									
(This BOQ template must not be modified /replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this e-tender. Bidders are allowed to enter the Bidder Name and Values only)									
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	Excise Duty Rs. P	GST Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8	9	10
1									
2									
...									
...									
Total in Figures									INR
Quoted Rate in Words									

PERFORMANCE SECURITY BOND FORM

(MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY)

To
Principal
(Ex-officio Member Secretary)
IMC of Women’s ITI Indranagar

WHEREAS.....(name and address of the supplier) (hereinafter called “the supplier”) has undertaken, in pursuance of contract no.....dated.....to supply (description of goods and services)(herein after called “the contract”)

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a Nationalized Public Sector Scheduled Commercial Bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE, we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of(amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of.....20.....

(Signature of the authorized officer of the Bank)

.....

Name and designation of the officer

.....

.....

Seal, name & address of the Bank and address of the Branch

Annexure V

Contract Form

1. This agreement is made this day.....between, herein after called “ name of supplier/bidder” the first party which expression shall include his heirs, executors and administrators/their successors and the Director, Department of Industries & Commerce herein after called “DIC”, the second party, through the Principal, Women’s ITI Indranagar herein after include his successors and assignees, shown as under:
2. That WHEREAS the first party shall and will deliver tools, equipment, furniture to **five ITI- Indranagar, Belonia, Boxanagar, Teliamura, LT Valley** under the Department of Industries & Commerce, Govt. of Tripura which are given in Annexure –I of the office Notice Inviting e-Tender (NIeT) No. 01/WITI (INR)/2018-19. dated including agenda nos.....at the rate quoted by(Name of the Bidder) vide their e-tender No. 01/WITI (INR)/2018-19 dated and as per all the terms and conditions given in Notice Inviting e-Tender (NIeT) and the aforesaid e-tender notice dated.....which shall become part and parcel of this agreement.
3. That the first party would raise demand and the payment shall be done in accordance with Clauses-8 of section-III of the aforesaid e-tender document.
4. The Performance Security Bond would be encashed by second party in case first party fails to deliver items and/or breaches terms & condition of the aforesaid e-tender document.
5. In accordance with the e-Tender document No.. this agreement is made for a period of 15 (fifteen) months from

IN WITNESS THEREOF THE ABOVE MENTIONED PARTIES HAVE PUT THEIR SIGNATURES ON THIS

.....DAY OF..... 2018

For and on behalf of Purchaser

Name:

Signature:

Seal

Date

Place.....

Witness for Purchaser

.....
.....

For and on behalf of Supplier

Name:

Signature:

Seal of the Firm/Supplier

Date

Place.....

Witness for Supplier

.....
.....

LETTER OF AUTHORISATION FOR ATTENDING BID OPENING

Subject: Authorization for attending bid opening on ----- (date) in the e-tender no. 01/WITI (INR)/2018-19

Following persons are hereby authorised to attend the bid opening for the e-tender mentioned above on behalf of ----- (Bidder) in order of preference given below.

Order of Preference	Name	Specimen signature
I		
II		

Alternate Representative

Signatures of bidder or

Officer authorised to sign the bid documents on behalf of the bidder.

Note:

1. Maximum of two representatives will be permitted to attend bid opening. In case where it is restricted to one, first preference will be allowed. Alternate representative will be permitted when regular representative are not able to attend.
2. Permission for entry to the hall where bids are opened will be refused in case authorization as prescribed above is not furnished.

Annexure VII**CHECK LIST and the order in which the documents are to be submitted for the Technical bid.**

Please check whether all the below mentioned documents have been uploaded for participating in the e-tender no. 01/WITI (INR)/2018-19 of Department of Industries & Commerce The documents are to be submitted in descending order with item No. 1 on top of all. Please also mention page no. of the Technical bid where these documents are given.

1	Scanned copy of EMD of Rs. _____(in figure)(Rupees _____(in words) only [@ of Rs. 30000.00 for each trade for ____Nos. Trades] in the shape of Demand Draft or Deposit-at-Call receipt.
2	Letter of Authorization to attend bid opening [as per Annexure – VI]
3	Power of Attorney [As per clause 16.2 of Section-II]/Authorisation from competent authority for signing of the bid document must be submitted with the bid.
4	Clause by Clause compliance indicating substantive responsiveness to the terms and conditions by full signing and stamping on all the pages of the original bid document 01/WITI(INR)/2017-18 (containing 58 pages) by authorized person(s) [as per clause 13.1 of Section-II]
5	Copy of at least one supply order executed successfully directly by the bidder (not on behalf of or as agent of any other supplier) during last 3 (three) years to Government Organization/ Undertaking/Autonomous body/Government Society preferably in Tripura of monetary value not less than Rs. 50.00 lakhs. Execution of the supply order shall be supported by successful completion certificate as per Annexure-X from purchaser and bank statement.
6	Certificate as per Annexure-XI regarding turnover of the Company/Firm as per Clause No. 3(d) of Section-II.
7	Copy of Audited accounts/Income Tax Return for last 5 (five) Financial Years [as per clause 12 of Section-II]
8	Copy of PAN [as per clause 12. of Section-II]
9	Copy of VAT, CST & GST clearance certificate, Trade Licence Registration Certificate [as per clause 12 of Section-II]
10	Performance certificates of other supplies as per Annexure-X executed directly by the bidder (at least last 5 years) for similar nature of supply in Government Organizations/Undertakings/ Government Societies supported by copies of supply orders and bank statements.
11	e-Tender Cost in the form of Demand Draft Rs. 1500.00 (Rupees One Thousand Five Hundred only) for each trade.
12	e-Tender Acceptance Letter [as per Annexure-IX]
13	Technical Specification and Details of Requirements (Annexure-I)
14	Performance Certificate Format. (Annexure-X)
15	Bidders Service Centre in Tripura with authenticated documents like Trade license/Firm Registration
16	Bank Solvency Certificate as per Annexure-XI

Bidders to ensure:

- A. That all pages have been stamped and signed by the authorised Person(s).
- B. That all the pages have been numbered.
- C. That all the documents are legible (Clearly readable).

Annexure VIII**CHECK LIST and the order in which the documents are to be submitted for the financial bid**

Sl. No.	Documents (Please refer to clause 9.2 of Section II for filling this Checklist)
1.	Bid Form as per Annexure II
2.	Price schedule (price bid/ BOQ) [as given in https://tripuratenders.gov.in]

E-TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:.....

To,

Sub: Acceptance of Terms & Conditions of e-Tender.

e-Tender Reference No: 01/WITI (INR)/2017-18

Name of e-Tender / Work: -

Dear Sir,

1. I/ We have downloaded / obtained the e-tender document(s) for the above mentioned ‘e-Tender/Work’ from the web site(s) namely:

as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the e-tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisations too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the e-tender conditions of above mentioned e-tender document(s) / corrigendum(s) in its totality / entirety.

5. I/We hereby unconditionally undertake that if , any information or certificate(s) produced by me/us are found false or tampered or any provisions of this e-tender are found violated the purchaser shall without prejudice to any other right or remedy be at liberty to reject this e-tender/bid including the forfeiture of the full Earnest Money Deposit (EMD) and invocation of the bank guarantee absolutely at any stage.

Yours Faithfully

(Signature of the Bidder, with Official Seal)

PERFORMANCE CERTIFICATE FORMAT

(On Office Letter Head with complete address, email, contact telephone number & fax number)

Ref. No.....

Date:.....

TO WHOM IT MAY CONCERN

This is to certify that, M/s (Bidders name with complete address) has executed the supply order issued by (Supply Order Issuing Authority) vide no..... dated..... (Supply Order No. and date) for (Name of the Supply Order) amounting Rs. (in figures) (Rupees.....in words) successfully within the stipulated time frame.

This is also certified that payment(s) to M/s (Bidders name with complete address) has been made after successful execution of the aforesaid supply amounting Rs.....,.....,..... vide,, (mode of payment with date) respectively.

(Any other Remarks by the Supply Order Issuing Authority.)

Signature of the Purchaser

Name:

Seal:

BANK SOLVENCY CERTIFICATE

(On Bank's Letter Head)

Ref. No.....

Date:.....

This is to certify that to the best of our knowledge and information M/s./Shrihaving marginally noted address, a customer of our Bank are/is respectable and can be treated as good for any engagement up to a limit of Rs.....(Rupees.....only) This certificate is issued without any guarantee or responsibility on the part of the Bank or any of the officers.

Seal of the Bank :

Date :

Place :

Signature of Branch Manager

Note: In case of partnership firm, certificate to include names of all partners as recorded with the Bank.

Annexure – XII**TURNOVER CERTIFICATE**

In reference to NIEt No. **01/WITI (INR)/2018-19** dated _____ of Principal, WITI, Indranagar, Agartala, I/We hereby confirm and certify that during the financial years FY-2015-16 (i.e. for the year ended 31st March, 2016) , FY- 2016-17 (i.e. for the year ended 31st March,2017) and FY- 2017-18 (i.e. for the year ended 31st March,2018) , the Turnover/Gross Receipt of my/our firm/company M/s _____, Office Address: _____ of M/s _____ (Full Name and address of the Company/Firm) as per Income Tax Return are as follows-

1. Turnover/Gross receipts for the FY: 2015-16 Rs. _____ (Rupees _____) only.
2. Turnover/Gross receipts for the FY: 2016-17 Rs. _____ (Rupees _____) only.
3. Turnover/Gross receipts for the FY: 2017-18 Rs. _____ (Rupees _____) only.

I/We also confirm that turnover/Gross Receipt of the firm/company M/S _____, Address; _____ during FY: 2015-16, 2016-17 and 2017-18 is not less than 80% of the total quoted amount in the Financial bid for the trade/trades in reference to NIEt No. **01/WITI (INR)/2018-19** dated _____

I/We hereby unconditionally undertake that if, the information furnished above by me/us are found false or tampered the purchaser shall without prejudice to any other right or remedy be at liberty to reject this e-tender/bid including the forfeiture of the full Earnest Money Deposit (EMD).

Place: _____

Date: _____

Yours Faithfully

(Signature of the Bidder, with Official Seal)

Annexure – XIII

To be written on Rs.100 Non-Judicial Stamp Paper

NOTARIZED AFFIDAVIT

I hereby conform and declare that my/our firm/company M/s _____ and that my/our firm/ company/ sister concern/ associate company not have been blacklisted or debarred for any default by any Central/State Govt. Departments/ PSUs during last 05 years i.e on or after May,2013, irrespective of tenure of such blacklisting/ debarment.