

Government of West Bengal
Dept. of Technical Education Training & Skill Development
Office of the Dy. Director of the Industrial Training
& In-Charge of Industrial Training Institute Gariahat
10 & 10/1, Gariahat Road, Kolkata – 700 019
Phone: - (033) 2440-4348, E-mail Id - itigariahat@gmail.com

Memo No.--GHT/PUR/e-Tender/06/403

Date --04.08.2023

Notice Inviting e-TENDER NO:-NIT-01(e-Tender)/23-24

Name of the Work: Supply of Raw materials for training purpose for different Trade Courses at Industrial Training Institute Gariahat as per Tender Schedule Nos. A.

LIST OF WORKS
NIT-01(e-Tender)/23-24/403

Sl. no	Name of Work	Tender Inviting Authority	Tender Schedule No	Earnest Money Deposit (Rs.)	Delivery Period	Source of fund
1	2	3	4	5	6	7
01	Supply of Raw materials for training purpose for different Trade Courses	Dy. Director of Industrial Training & In-Charge of ITI Gariahat	A	10,000/-	30 days	State Fund

1. INVITATION:-

Sealed e-Tenders (Online/Electronic Tenders) are invited under **Two-Bid System** by the DDIT ITI Gariahat, 10 & 10/1 Gariahat Road Kolkata-19 for Supply of Raw materials as indicated in the enclosed tender schedule (Bill of Quantities) for Various Trade Courses at Industrial Training Institute, Gariahat from the Manufacturers / their Authorized distributors / Authorized dealer/ Traders / Supplier Contractors etc. holding valid licence for supply of raw materials etc. The Bids are invited in two parts as under:-

- The Techno Commercial Bid consisting of all **Statutory Documents/Files and Non-Statutory Documents/My Documents and all Technical details along with commercial terms and conditions**
- The Price or Financial Bid (consisting of Bill of Quantities/BOQ) indicating/offering item-wise price for the items mentioned in the Tender Schedules (D) (containing list of items with detailed specification).

Both Technical bid and Financial Bid are to be submitted concurrently duly digitally signed in the website <https://wbtenders.gov.in>

THE TIME SCHEDULE FOR OBTAINING THE BID DOCUMENTS, PRE BID MEETINGS, REGISTRATION WITH THE TENDERING AUTHORITIES, THE SUBMISSION OF BIDS AND OTHER DOCUMENTS ETC. WILL BE AS PER THE LIST PROVIDED IN SERIAL NO. 12 BELOW.

2. INSTRUCTION RELATED TO TENDER DOCUMENTS: -

For participating in the tender the bidders shall not have to pay the cost of tender documents for the purpose of participating in e-tendering. Any bidder willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement system through logging on to website <https://wbtenders.gov.in> using the option —Click here to Enroll. Possession of Valid Class II/ Class-III Digital Signature Certificate (DSC) in the form of smart card/e -token in the Company's name is a prerequisite for registration and participating in the bid submission activities through this web site. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the website <https://wbtenders.gov.in> under the Link—Information about DSC.

3. REQUEST FOR TENDER DOCUMENT: -

Intending Bidders can search and download NIT and other tender documents electronically by logging on to the website <https://wbtenders.gov.in> under the link (NIT-01(e-Tender)/23-24/403). This is the only mode of collection of tender documents.

All tenders are to note that tenders containing any deviation from the terms and conditions and other requirement are liable to be rejected. The tender inviting authority reserves all rights to reject any or all the tenders without assigning any reason and split up the supply, if necessary and to accept the tender whole or part. Invitation of the tender shall under no circumstances create any legal right or otherwise in favour of the tenderer in case the tender is closed, withdrawn or cancelled before issuance of purchase order nor shall the inviting authority be liable to explain the reason of such closure, withdrawal or cancellation of the tender. The inviting authority reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of requirements without any change in unit price or other terms and conditions. The Bidder may substitute alternative standards with Brand names/models and/or catalogue numbers in its bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the technical specifications. Acceptance of Alternative Standards/Specifications of the quoted items would be at the discretion of the Tender Inviting authority. Purchase will; however, be made following the existing purchase policy of the Govt. of West Bengal and its amendment(s) or addendum made from time to time. The tendering authority reserves the right to procure any item, of the tender directly from any agency having valid D G S & D rate contract even if a tender for the same has been offered/accepted.

5. **EARNEST MONEY / BID SECURITY DEPOSIT:** -

- (i) Earnest money as prescribed in the NIT against each schedule is to be remitted **in favour of Govt. of WB or Principal Industrial Training Institute Gariahat** through Net Banking (any listed bank) through ICICI Bank Payment Gateways directed in F.D.'s Memo No: 3975-F(Y) dated 28.7.2016 (annexed with the NIT for kind perusal). The system of "Online receipt and refund of EMD of e-procurement through the State Govt. e-procurement portal" is to be followed mandatorily for deposit of EMD/ BID SECURITY related to e-procurement of the State Govt.
- (ii) Also, refund of EMDs will be made as per procedures mentioned in F.D.'s Memo No: 3975-F(Y) dated 28.7.2016 (annexed with the NIT for kind perusal).

Tender Schedule	Name of Trade / Course	EMD to be remitted (Rs.)
A	For all Different Trades	10,000.00

- (iii) In this case, Earnest Money deposit will be released only after execution of purchase orders successfully and completely by the Bidder/satisfactory acceptance of the consignment by the consignee.

(iv) **No interest on E.M.D. is admissible.**

6. **STANDARDISATION OF ITEMS/BIS CERTIFICATION/I.S.I. CERTIFICATE**

- i. Items, for which BIS or other specifications have been mentioned in the Tender Schedules (A, B & C) should be certified to be of the specified standard by the Bureau of Indian Standards (BIS), engraved in the body of the instruments and have the necessary valid licenses at the time of the supply orders. In cases of non-availability of BIS certification and valid license, a certificate from a Government recognized test house should be attached specifically certifying that the supplied item conforms to the IS standard as specified. If the specified IS/BIS standard has been superseded by a more recent standard, then the more recent standard will be considered by the Tender Selection Committee/Tender Inviting Authority.
- ii. In items requiring mandatory certification under the relevant law, the manufacturer should have the necessary up to date licenses/certifications from BIS and/or other statutory authorities as applicable. Non-compliance, if detected on a later date, will lead to summarily cancellation of the offer and penal provisions for fraudulent submission of tender will be invoked.
- iii. Calibration of equipment, wherever is necessary, must be done from a reputed test house at the expenses of the bidder and to be produced in original at the time of installation.
- iv. **"IMPORT LICENCE"** where it is applicable, duly attested photocopy of the Import Licence with up to date renewal from licensing authority must be submitted in case of Imported Items. (Calibration of equipment, wherever is necessary, must be produced in original at the time of installation and to be produced in original from the OEM/manufacturer at the expenses of the bidder and to be submitted and Machineries the test certificate in original from the consignee at the consignee's place).

The tender shall be submitted in the prescribed form in English. All papers and correspondences in connection with the tender shall be in English.

9. VALIDITY: -

The validity of the offer shall be up to **365 days** from the Last date of tender submission.

10. SCOPE OF WORK: -

Supply, of Raw Materials for training purposes in different trades etc. are as per enclosed Tender Schedule (Bill of quantities / Schedule of requirements)

Supply of order is to be made at the Consignee's place as per Purchase Order.

11. SUBMISSION OF TENDER: -

All tenders must be submitted online as provided in Tender Schedule. Tenders will be opened in presence of intending tenderers or their authorized representatives, if any.

General process of Submission-Tenders is to be submitted through online to the website stated in Clause- 2 in two folders at a time for each schedule, one is Technical Commercial Proposal/Bid & the other is Financial Proposal/Bid before the prescribed date & time using the Digital Signature Certificate (DSC). Virus scanned copy with duly Digitally Signed of the required documents are to be uploaded. The documents will get encrypted (transformed into non readable formats).

Participation in more than one item: -

A prospective bidder may offer rate as per his or her choice for any number of items/all items subject to fulfilment of conditions laid down hereinabove and conforming to his production capacity to be laid down in the tender paper.

Both Techno-commercial bid and Financial Bid are to be submitted concurrently duly digitally signed in the website <http://wbttenders.gov.in>

I. Techno commercial Proposal:---

The Techno Commercial Proposal should contain scanned copies of the following documents in further two covers (folders). In order to keep the uploaded file sizes minimum, scanning of the photocopy of the documents is desirable.

a) Statutory Documents/Files containing:-

- i) Proof of payment of EMD through online towards Earnest Money Deposit (EMD) as prescribed in the NIT against each schedule (as the case may be). Exemption from depositing Earnest Money in terms of existing Govt. order may be considered if the request be uploaded with the copy of necessary valid/current document of original as mentioned in Clause 5 above along with copy of relevant Government Order in this regard **without fail**.
 - ii) Duly Filled in Application form as per Format given in Annexure I to be uploaded.
 - iii) Notice Inviting Tender (NIT) should be Digitally Signed and Uploaded.
- a. Appropriate blank space of the Tender Schedules is to be filled up and uploaded indicating **"Make/Brand/Model with specification & description of the item for which quotation/offer is submitted by the Bidder"** consisting of all technical details (Information brochure, Product leaflet/catalogue, etc. of the quoted items, as the case may be) along with other commercial terms and conditions, if any, should also be uploaded.

Tenders will be summarily rejected, if any item in the statutory documents/files is missing.

b) Non-Statutory Documents/My Documents Containing:

Submission of Non –Statutory Documents are Mandatory for every Tender. The requirements of the NSD/OID (Non Statutory Document/Other Important Documents) are given below in a table Format-A

The Bidders are hereby instructed to submit the NSD/OID Documents while submitting the Tender. The system will prompt to submit the **other important documents**, for that always click the yes button and proceed further.

THE ABOVE STATED NON-STATUTORY SHOULD BE ARRANGED IN THE FOLLOWING MANNER

Click the check boxes beside the necessary Non-Statutory Documents to send the selection and then click the —Technical Folder



t and then click the tab —Submit Non-Statutory Documents. Next, click the tab —Click to Encrypt and upload

FORMAT A

NOTES :-

i). All copy/copies (as the case may be) should be uploaded by the authorized person/

No.	Category Name	Sub-Category Name	Sub-Category Description	Form at
A	CERTIFICATES	A1. CERTIFICATES	Copies of PAN Card, GST Registration and Professional Tax Registration, (if not applicable, reasons with supporting documents are to be uploaded positively)	PDF
B	SUPPLIER DETAILS	B1. COMPANY DETAILS 1	Copy of valid current / latest TRADE Licence/Enlistment, Current or latest registration as SSI unit, Registration with the registrar of companies , Valid Authorization of Distributorship / Dealership from Manufacturer (as the case may be)	PDF
C	CREDENTIAL	C1. CREDENTIAL 1	Self-Declaration -“Not Black listed by any Govt.(State & Central) organisations or not debarring from participation into Govt. tender”	PDF
		C2. CREDENTIAL 2	Copies of Past Working experience for undertaking similar type of works in Govt. Organisation for FYyear 2021-22 .	PDF
D	FINANCIAL INFO	D1. P/L & BALANCESHEET	Copies of P&L A/C and BALANCE SHEET for the 2021-22 , with duly audited/ certified by CA with valid membership registration No.	PDF
		D2. Turnover Criteria	Copy of a certificate from a registered Chartered Accountant having membership registration number in respect of Average AnnualTurnover of Financial Year 2021-22)should not be less than Rs.5,00,000/- for Manufacturer/ Distributor / Dealer/ Trader/Suppliers, as the case may be.	PDF
		D3.BANK SOLVENCY	Copy of proof of the Bank solvency certificate of at least 03 Lakh issued in favour of the Bidder as on date from any Schedule Bank after 01-04-2023 .	
E	RETURNS	E1. COPY OF RETURNS	Copies of acknowledgement of Income Tax Return for the Assessment Year 2022-23 (i.e. IT return of FY of 2021-22).	PDF
		E2. COPY OF RETURNS	Copies of acknowledgement of GST Return oflast quarter (i.e. up to 31.03.2023) of Financial Year 2022-23 .	PDF
		E3. COPY OF RETURNS	Copies of acknowledgement of Professional Tax Return for FY 2021-22 (if not applicable, reasons with supporting documents are to be uploaded positively)	PDF

competent authority/proprietor of the Bidding organization

ii). If, after opening of the financial bid, it comes to the knowledge of Tender Inviting Authority that the supplier has been Black listed/debarred from participation into Govt. tender by any Govt. (State & Central) organisations, the bid will be **rejected** forthwith.

iii) Failure of Submission of Any One of the Above Mentioned Documents Tenders will be summarily rejected.

II. Financial Proposal/ Financial Bid:-

The financial proposal should contain the following documents in one cover (folder), i.e. Bill of Quantities (BOQ). The Tenderer is to quote the rate and the same is to be signed digitally and marked for quoting rate in the BOQ only. If any tenderer fails to produce the original hard copy of the documents on demand by the Tender Inviting Authority within a specified time frame or if any deviation is detected in the hard copies from the

f there is any suppression, the bidder will be suspended from participating in the tenders for a period of 03 (Three) years. In addition, his user ID will be deactivated and Earnest Money Deposit will stand forfeited. Besides, the Technical Education, Training and Skill Development Department may take appropriate legal action against such defaulting bidder.

During the tender evaluation process, the Technical Commercial Bid will be opened first. Whether bidders are technically qualified **will be assessed by the Works & Procurement Committee of the INDUSTRIAL TRAINING INSTITUTE, GARIAHAT (in support of IMC ITI Gariahat)**, on the basis of mandatory documents supplied by the Bidders. Those Bidders who have qualified in this way and then only their Financial Bid will be opened. The Financial Bid of those Bidders failing to meet the essential requirements of participating in the tender will not be opened and be rejected.

12. Date & Time Schedule:-

Sl.No.	Items	Date(s)
1	Date of uploading of N.I.T. Documents (online)	07/08 /2023 from 11.00 a.m.
2	Documents download start date (Online)	10/08/2023 from 02.00 p.m.
3	Date of Pre Bid Meeting with the intending bidders in the Chamber of Member Secretary IMC at Industrial Training Institute, Gariahat, 10 & 10/1 Gariahat Road, Kolkata-19	14/08/2023 at 02:00 pm
4	Bid Submission start Date (On line)	16/08/2023 from 02.00 p.m.
5	Bid Submission closing Date (On line)	06/09/2023, 03.00 p.m.
6	Bid opening date for Technical Proposals Online)(Technical Commercial Bid)	08/09/2023 At 04.00 p.m.
7	Date of uploading list for Technically Qualified Bidder (online)(Financial Bid)	To be notified later
8	Bid opening date for Financial Proposals Online)(Financial Bid)	To be notified later
9	Acceptance & award of contract	To be notified later

13. OPENING OF TENDER:

a. Opening and evaluation of Technical Commercial proposal/Bid-

i. Technical Commercial proposals/Bids will be opened by the Member Secretary IMC ITI Gariahat as well as Chairman of Purchase Committee, **INDUSTRIAL TRAINING INSTITUTE, GARIAHAT** and/or his authorized representatives, electronically from the website stated in Clause 2, using their Digital Signature Certificate on the date already mentioned under Clause 11 at the office of the **Member Secretary IMC as well as Dy. Director of Industrial training & In-charge of ITI Gariahat**, whose address has been mentioned in Clause 1.

ii. Intending Bidders may remain present at the venue stated above if they desire so.

iii. Cover (Folder) for Statutory Documents (vide Clause 11.a) will be opened first and if found in order, cover (Folder) for Non-Statutory Documents (vide Paragraph – 11.b) will be opened. If there is any deficiency in the Statutory & Non-Statutory Documents, the tender will summarily be rejected.

iv. Decrypted (transformed into readable formats) documents of the Non statutory Cover will be downloaded, and evaluated for eligibility.

v. Pursuant to scrutiny & decision after evaluation the summary list of eligible tenders & the serial number of item (Tender Schedule wise) for which their proposal/quotation are considered will be uploaded in the web portals.

vi. While evaluation the tender inviting authority may summon the Bidders and seek clarification/information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

vii. Tender Selection Committee **or higher than that required in NIT will only be**

quoted items. **Specifications being equal** n only their equal or higher than that
l Bid” will be opened.

14. EVALUATION OF Financial Proposal/ Bid-

- i. Financial proposals/ Bids of the Bidders found technically eligible, will be opened electronically from the web portal stated in Clause 2 on the prescribed date, by the Member Secretary IMC ITI Gariahat as well as Chairman Purchase Committee, **INDUSTRIAL TRAINING INSTITUTE, GARIAHAT** and/or his authorized representatives at the Office of the **Dy. Director of Industrial training & In-charge of ITI Gariahat** whose address has been mentioned in Clause 1 on the date already mentioned under Clause 11.
- ii. The encrypted copies will be decrypted and the rates will be read out before to the contractors remaining present at that time.
- iii. After evaluation of the Financial Proposal/Bid by the Purchase Committee, **INDUSTRIAL TRAINING INSTITUTE, GARIAHAT** and/or his authorized representatives may upload the final summary result containing inter-alia, name of the tenderers and the rates quoted by them against each item provided, **Works & Procurement Committee of the INDUSTRIAL TRAINING INSTITUTE, GARIAHAT** is satisfied that the rates obtained are fair and reasonable and there is no scope of further lowering down of rate.

14. EVALUATION OF TENDER

- i. The purchaser will evaluate and compare the quotations determined to be satisfactorily responsive i.e. the quotations which conform to the laid down terms and conditions and specifications.
- ii. The Bidder shall quote for each item of a tender schedule separately, not the total price of the Schedule only.
- iii. The quotations would be evaluated separately for each item out of at least three quoted rates.

15. DELIVERY

Delivery of the consignment is to be made at **the INDUSTRIAL TRAINING INSTITUTE, GARIAHAT** within the stipulated date as will be mentioned in the purchase order and the same has to be tested, Installed & commissioned there as the case may be.

Schedule of Delivery/Completion of Commissioning/Installation shall be 30 days from the Date of issue of Purchase Work Order and further extension of delivery Date, if needed, would be at the discretion of the Institute authority/Tender Inviting Authority.

Tenderers from other state shall therefore be responsible in obtaining relevant permission like Way-Bill etc. from the concerned authority of the Govt. for inter-state movement of their goods and quote price should include all the cost involved for the purpose. Necessary administrative help will be given, if required.

Transit Insurance, if required, will be borne by the supplier till the supply reaches the destination.

16. ELIGIBILITY CRITERIA

Offers for Machinery/Equipment/Instrument/Hand Tools etc. will be accepted only from the reputed manufacturers or their authorized distributors/authorized dealers or reputed traders in the field under the category of workshop machinery, mechanical/electrical, hand tools and Instruments/equipment etc. owning valid license for manufacturing/supplying/trading the same copy of which must be attached with the quotation and intending tenderer must have to produce the **clientele list he served during last 03(three) financial years** with documentary evidence.

The tenderers should have the necessary technical, production and financial capability to successfully execute the contract and documentary evidence in support of the same as mentioned in Clause 10.a & 10.b, must be enclosed to the Tender.

17. PRICE

All tender prices shall be quoted for delivery up to the consignee's point inclusive of GST, packing, and other different charges, if any. The evaluation of prices will be made based on the total value quoted inclusive of all taxes and charges (GST, freight, etc.)

The prices quoted shall be written in figures and words.

y the Bidder shall be fixed for the duration of the contract and shall not be subject to account. The Bidder shall submit one quotation/rate for single piece/item/set (unit price) only. **Conditional Discounts in the Price offered by the Bidder will not be entertained.** The prices shall be quoted in **Indian Rupees only.**

Rates shall be valid throughout the period to be covered by the contract to be executed with successful tenderers along with any extensions as may be made by the competent authority from time to time.

18. ACCEPTANCE OF MATERIAL/INSPECTION/QUALITY ASSURANCE

After issuance of purchase order in favour of successful tenderers, the latter have to make necessary arrangement for inspection and testing of the consignment by the tender inviting authority *i.e.* **Dy. Director of Industrial training & In-charge of ITI Gariahat** or his representative, if required, at Govt. selected/ empanelled laboratory, Govt. approved Test Houses, BIS Labs, etc. The Inspected cleared consignment along with the test certificate in original issued by the authority of above mentioned Test House/Labs or original test certificate from the manufacturer, as the case may be, will be accepted by the consignee at the consignee's place.

19. SECURITY DEPOSIT/PERFORMANCE SECURITY

After acceptance of the consignment, **SECURITY DEPOSIT/PERFORMANCE SECURITY@ 5%** of the purchase order value is to be submitted in the form of Account payee DD of any nationalized bank acceptable to the purchaser by all categories of successful Bidder at the time of submission of Bills and the same will be retained as Security Deposit till the end of the Guarantee/Warranty period for smooth performance of the material/item supplied, failing which the Security Deposit will be forfeited. The Security **Deposit shall be valid till 90 days after the date of expiry of defect liability period or Guarantee/Warranty period** as the case may be. Demand Draft for **SECURITY DEPOSIT/PERFORMANCE SECURITY is to be payable at Kolkata in favour of Account Name: "Principal, Industrial Training Institute, Gariahat. Punjab National Bank, Old Ballygunge Branch, Account No. 0316010102733, IFSC : 'PUNB0031620'.** The Security Deposit shall be refunded after the expiry of Guarantee/Warranty period or the defect liability period on request to be made by the successful tenderers in case no defect is reported otherwise it will be forfeited, if defects are not rectified.

No interest on security deposit is admissible.

20. PAYMENT

Payment will be made after execution of due supply as ordered subject to:-

- i. Submission of Performance Bank Guarantee/Security Deposit in and subject to penalty as mentioned in relevant clauses.
- ii. Supply of the materials as per specification as provided in the tender document or accepted by the Tender Inviting Authority.
- iii. Installation & Commissioning and Testing, if needed, up to the satisfaction of the competent authority.
- iv. Supply of the materials/items within the period as specified in the purchase orders.
- v. No additional charges will be paid other than the quoted price.
- vi. According to West Bengal Govt. Treasury Rules and implementation of GST, actual payment will be made after successful completion of delivery.

21. GURANTEEE

The guarantee shall be for a period of **12 months** from the date of acceptance. The tenderer shall remain responsible without cost to him for the quality of materials and workmanship which may develop in normal use and which have to be replaced or repaired within the guarantee period, it will be the responsibility of the tenderer to take up the matter with their respective manufacturers for fulfilment of the guarantee provisions. In case of failure on the part of the tenderers to

'replace the materials within reasonable period (30 days) in spite of due intimation by the IMC as well as Dy. Director of Industrial training & In-charge of ITI Gariahat. Authority reserves the right to remedy the defects / replace the materials at the cost and responsibility of the tenderers without further notice and the same shall be deducted from his security deposit.

In addition, normal warranty as provided by the original equipment manufacturer has to be extended.

22. LIQUIDATED DAMAGES

Liquidated Damages shall be levied in case of delay in the delivery of goods or completion of Works and shall be levied at the **rate of 2% per month** of delay or part thereof. Liquidated Damages will be subject to a **ceiling of 10%** of the contract price and shall be levied by way of Pre-estimated damages and not by way of penalty.

The Tender Inviting authority may consider the issue of Liquidated Damages in case of extension of delivery date.

23. INSURANCE

The Goods/Works under supply must be fully insured against any loss or damages during transit or storage or during construction at supplier's cost.

24. FORCE MAJEURE

There could be circumstances/events where the supplier/contractor may not be in a position in spite of his best efforts, to meet the delivery/completion schedule due to events beyond their control and not foreseeable such as wars or revolutions, fires, floods, epidemics, natural calamities, quarantine restrictions and freight embargo etc. In such cases suitable delivery extensions based on merit of the case may be granted for arranging the delivery of goods or completion of works. Also the supplier shall not be made liable for forfeiture of performance security, liquidated damages or termination of contract as per provisions made in the contract elsewhere.

25. PATENT RIGHTS

The supplier/contractor should have proper and valid license/right to the use of and/or supply the product/services for their design, material or manufacturing and its patent, trademark or industrial design rights in the purchaser's country. The supplier/contractor should safeguard the interest of the purchaser from any third party claim towards the infringement of same and indemnify the purchaser.

26. LAWS GOVERNING THE CONTRACT

- i. The contract shall be governed by the laws of the Union of India in force.
- ii. The courts of the place, from where the acceptance of tender has been issued, shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
- iii. Irrespective of the place of delivery, the place of performance or place of payment under the contract or the place of issue of advance intimation of acceptance of tender, the contract shall be deemed to have been made at the place from where the acceptance of the tender has been issued.

27. ARBITRATION

In the event of any question, dispute or difference arising under the contract conditions of Contract, or any special conditions of contract, or in connection with the contract (except as to any matters the decision of which is specially provided for by these or the special conditions) the same shall be referred to the sole arbitration of an officer, from the Government Department other than the department which decided the contract as per prevailing norms of Govt. of West Bengal, having sufficient knowledge of law, appointed to be the arbitrator of the purchase of the material, the decision shall be final and binding on both the parties to this contract.

In the event of the arbitrator dying, neglecting or refusing to act or resigning or being unable to act for any reason, it shall be lawful for the purchaser to appoint another arbitrator in place of the outgoing arbitrator in

of the contract that no person other than the person appointed by the purchaser as aforesaid should act as arbitrator and if for any reason that is not possible, the matter is not to be referred to arbitration at all. Arbitrator may, from time to time, with the consent of all parties to the contract enlarge the time for making the award. In pursuance of a reference, the assessment of the costs incidental to the reference and award respectively shall be at the discretion of the arbitrator.

Subject to the aforesaid, the Arbitration and Reconciliation Act, amended up to date and the rules there under and any statutory modification thereof for the time being in force shall be deemed to apply to the Arbitration proceedings under the clause. The arbitrator shall be requested to give reasoned award. The venue of arbitration shall be the place from which formal Acceptance of Tender is issued or such other place as the purchaser at his/her discretion may determine.

28. FRAUD AND CORRUPTION

The Bidders, Suppliers, Contractors and Consultants in the contracts require to observe the highest standard of ethics during the procurement and execution of this contract by not being engaged in Corrupt, fraudulent, collusive, coercive or obstructive practice as generally defined. Non Compliance of the above will lead to rejection of proposal for award/declaring a firm or individual ineligible etc. even for future bidding.

29. AWARD OF CONTRACT

The purchaser shall award the contract, within the validity period of tenders, to the bidder who meets the tender conditions in all aspects, has the necessary technical and production capabilities and financial resources and whose bid is substantially responsive to the tender conditions and has offered the lowest evaluated cost. The purchaser can, if so desired, depute a team of 3-4 technical experts to the premises of manufacturer to whom the contract is proposed to be awarded to satisfy itself that the manufacturer has the capability to produce the required quality. The terms of the accepted offer shall be incorporated in the purchase order.

30. TERMINATION FOR DEFAULT

Tender Inviting Authority may without prejudice to any other remedy or right of claim for breach of contract, by giving not less than 30 days' written notice of default sent to the Successful Tenderer, terminate the Contract in whole or in part if i) the Successful Tenderer materially fails to render any or all the services within the time period(s) specified in the Contract or any extension thereof granted by Tender Inviting Authority in writing and fails to remedy its failure within a period of thirty (30) days after receipt of the default notice from Tender Inviting Authority, ii) the Successful Tenderer in the judgment of Tender Inviting Authority has engaged in corrupt or fraudulent practices in competing or in executing the contract and iii) the project (maintenance support) is not carried out according to specification due to deficiency in service as per terms of the contract. **In such case Tender Inviting Authority shall forfeit the Security Deposit of the Tenderer and may black-list the Successful Tenderer.**

31. PENALTY FOR FORMATION OF CARTEL OR FURNISHING OF FRAUDULENT/MISLEADING DOCUMENTS

If, during the tender process or at any stage during the validity of the tender period, it is found that a tenderer(s) has formed a cartel in whatsoever form or name to fix up the rates or suppliers to the detriment of the fairness of the tender process, penal measures shall be initiated. Similar penal measures shall also be initiated against those tenderers who have submitted false/ misleading/ fraudulent documents or made incorrect declarations. The penal measure will be----***Forfeiture of Earnest Money / Forfeiture of Performance Guarantee / Cancellation from the approved list of suppliers and debarment from further supply orders / Black listing from all Departmental tenders (called by the TET & Skill Dev. or others) of the Tenderer, the Principals of the firm(s) and the concerned distributor(s) for a period of five years.***

32. APPEAL

Appeal against the decision to impose such a penalty will lie with the Works & Procurement Committee of **INDUSTRIAL TRAINING INSTITUTE, GARIAHAT**. Review against the decision of the Works & Procurement Committee, of **INDUSTRIAL TRAINING INSTITUTE GARIAHAT (in support of IMC ITI Gariahat)** will lie with Technical Education, Training & Skill Dev. Department of the Govt. of WB.. The Secretary will be the appellate authority within the Department of Tech. Education, Training & Skill Dev. Department of the Govt. of West Bengal. Before imposing any penal the Tender Inviting Authority citing concerned supplier may appeal to the penalty as stated.

33. PENALTY CLAUSE

- A. In case of supply of the sub- standard items, any such items determined by the appropriate authority will not be accepted and the payment for such items will not be made to the supplier.
- B. Debarment from participation in next tender processes of the Technical Education, Training and Skill Development Department. The tender selection committee reserves the right to declare a firm/Company blacklisted for five years due to the following reasons:

If the supplier---

- i. Withdraws from agreement after being the "Lowest Quoted Tenderer"
 - ii. Failure in supply within stipulated period.
 - iii. For supply of substandard items within tender period as determined by the Competent Authority.
 - iv. Submits false or fabricated documents for participating in the tender, if proved later on.
 - v. Tenderer who have quoted absurdly high or low rate in the opinion of Tender selection Committee, with the intention to vitiate the tender process.
 - vi. Submission of tender for the product(s) for which the concerned company has been blacklisted either by the state Government Other State/Central Government Organization.
 - vii. Submission of tender during the period of blacklisting of Concern/Company either by Tender Inviting Authority or by any State Government or by other State/Central Government.
- C. The following Financial Penalties for deficiencies in services/supplies during the period of validity and its subsequent extensions may be imposed –

Forfeiture of Earnest Money Deposit/Forfeiture of Performance Bank Guarantee

- d. In case of FORCE MAJEURE conditions as stated in Clause 23 of this document, Penal Action for 33(C) may be relaxed from the successful Tenderer.

34. BANKRUPTCY

If the Successful Tenderer becomes bankrupt or has a receiving order made against him or compound with his creditors or being a corporation commences to be wound up, not being a voluntary winding up for the purpose only or amalgamation or reconstruction, or carries on their business under a receiver for the benefit of their creditors or any of them, Tender Inviting Authority shall be at liberty to **terminate the engagement** forthwith without any notice in writing to the Successful Tenderer or to the liquidator or receiver or to any person in whom the Successful Tenderer may become vested and without any compensation to give such liquidator or receiver or other person the option of carrying out the engagement subject to their providing a guarantee for the due and faithful performance of the engagement up to an amount to be determined by Tender Inviting Authority.

35. AMENDMENT OF BID DOCUMENT

At any time before the deadline for submission of bids, Tender Inviting Authority for any reason, whether at its own initiative or in response to the clarifications requested by bidders may modify the bid document by amendment thereto. All bidders who have participated the bid document should follow the notification of the amendment, and such modification will be binding on them.

36. INCIDENTAL SERVICES

The supplier shall be required to provide any or all of the following services, including additional services, if any, free of cost:

- a. Performance or supervision of the on-site assembly and/or start-up of the supplied goods;
- b. Furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- c. Furnishing of detailed 'Operations and Maintenance Manual', 'Spare Parts Manual', 'Instruction Manual', 'Electrical Circuit Diagram', 'Hydraulic Circuit Diagram' etc. (Two Set Each) for each appropriate unit of supplied goods (especially for Machineries).
- d. Performance or supervision or maintenance of the supplied Goods, for a period of time agreed by the parties, provided that this shall include the fulfilment of any warranty obligations under this Contract; and
- e. Training of the Purchaser's personnel, at the supplier's premises or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Goods.

While tenders are under consideration, tenderers and their representatives or other interested parties shall refrain from contacting by any means any persons or representatives of the buyer on matters relating to the tender under study. The buyer if necessary may request for clarification of tender in writing. After the public opening of the tenders, information relating to examination, clarification and evaluation of tenders and recommendations concerning awards shall not be disclosed to bidders or other persons not officially concerned with this process until the successful bidder is notified of the award of the contract.

38. SIGNING of CONTRACT/AGREEMENT

i. At the same time as the Tender Inviting Authority/Purchaser notifies the successful bidder that their bid has been all agreements between the accepted, the Purchaser will send the bidder the Prescribed Contract Form provided in the bidding documents, incorporating parties.

ii. Within 07 days of receipt of the Contract Form, the successful bidder shall execute an agreement with the Purchaser/Tender Inviting Authority or his representative.

Encl.: i) Tender Schedule Nos.-A

ii) Contract Form

iii) General Terms & Conditions Govt. I.T.I. Gariahat,

iv) ANNEXURE – I

& Dy. Director of Industrial Training

In-Charge of Govt. ITI Gariahat

Ex-Officio & Member Secretary IMC

CONDITIONS

1.0 INTENT OF SPECIFICATION

These specifications are intended to cover manufacturing, testing, supply, transport to consignee in West Bengal, testing/commissioning/installation of the Machinery, Equipment, Hand Tools & Instrument etc as indicated in clause 2.0 below and other incidental services.

2.0 SCOPE OF WORK

2.1 Supply

The scope of supply shall include Testing/Commissioning/Installation of each of the Machinery, Equipment, Hand Tools & Instrument etc. items as the case may be mentioned under the Tender Schedules at the consignee's site. The scope also includes demonstration and customer training / Instructor at the consignee's sites.

2.2 Work

The scope of work shall be deemed to include all activities which may not have been explicitly mentioned but are reasonably implied for the successful completion of the work for which these specifications are intended.

3.0 GENERAL REQUIREMENTS

All the Mechanical, Electrical and other Measuring/Testing equipment operating in non-air conditioning environment should be suitable for working in 50° C ambient temperature and 90% relative humidity.

3.1 Bidder shall indicate site preparation details such as room dimensions, operating temperature relative humidity type and number of power sockets and any other requirements for the equipment offered (Electronic, Electrical, Mechanical equipment).

3.2 All the equipment shall be suitably protected, coated, covered or boxed and crated to prevent damage or deterioration during transit, handling and storage at site till the time of commissioning. The contractor shall be responsible for any loss or damage during transportation, handling and storage due to improper packing.

4.0 Equivalency of Standards and Codes

Where reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest current edition or revision of the relevant standards or codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

5.0 Exclusions

Following are excluded from bidder's scope: General Civil Works, Air conditioning (if required) and Electric power supply.

Dy. Director of Industrial Training
In-Charge of Govt. ITI Gariahat
& Ex-Officio & Member Secretary IMC
Govt. I.T.I., Gariahat,

CONTRACT FORM

THIS AGREEMENT made on theday of....., 20..... between The Member Secretary IMC,Industrial Training Institute, Gariahat, 10 & 10/1 Gariahat Road, Kolkata-19Department of Technical Education, Training& Skill Development, Government of West Bengal,, for and on behalf of the Governor of West Bengal(hereinafter called"the Purchaser") of the one part and

..... (Name of Supplier) having its registered office at (Address of the supplier)..... (hereinafter called "the Supplier") of the other part :

WHEREAS the Purchaser is desirous of procuring certain Machinery ,Equipment, Hand Tools & Instrument etcandancillary services viz., (Brief Description of Machinery, Equipment, Hand Tools &Instrument etc. and Services) and has accepted a bid by the Supplier for the supply of those goods and services inthe sum of(Contract Price in Words and Figures) (Hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned tothem in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) The Tender Schedule submitted by the Bidder
 - (b) The General Technical Specifications
 - (c) TheNotice Inviting e-TENDER NO: indicating General &SpecialConditions of Contract
 - (d) The Purchaser's Notification of Award
 - (e) The Performance Statement of the Supplier
 - (f) The Earnest Money Deposit / Bid Security
 - (g) The Security Deposit / Performance Security
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods andservices and the remedying of defects therein, the Contract Price or such other sum as may becomepayable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
A brief particular of the goods and services which shall be supplied/provided by theSupplier is as under:

SL NO	BRIEF DESCRIPTION OF GOODS & SERVICES	QUANTITY TO BE SUPPLIED	UNIT PRICE	TOTAL PRICE	DELIVERY TERMS
TOTAL VALUE:					
DELIVERY SCHEDULE:					

he parties hereto have caused this Agreement to be executed in accordance with
their respective laws the day and year first above written.

Signed, Sealed and Delivered by the said The Member Secretary IMC, Industrial Training Institute, Gariahat, 10 &
10/1 Gariahat Road, Kolkata-19 Department of Technical Education, Training & Skill Development, Government of
West Bengal, (For the Purchaser)

In the presence of:.....

Signed, Sealed and Delivered by the said..... (For the Supplier)

In the presence of:.....

APPLICATION

REFERENCE: e-TENDER FOR PROCUREMENT OF EQUIPMENT, INSTRUMENT, MACHINERIES, TOOLS ETC. RELATED TO PROCUREMENT OF EQUIPMENT, INSTRUMENT, MACHINERIES, TOOLS ETC. RELATED TO CIVIL ENGINEERING/ AGRICULTURE ENGINEERING/ ARCHITECHTURE/ SURVEY ENGINEERING/ MINE SURVEYING LABORATORIES AND WORKSHOPS OF DIFFERENT GOVT POLYTECHNICS OF THE STATE

NIT No.:

Dated:

1. Name and address of Bidder / Firm/Agency/ _____

Company and Telephone/ Cell phone _____

Number and e-mail ID

2. Registration No. with ROC with Date / Trade Licence No.

/ Distributorship No./ Dealership No./ SSI Registration No.: _____

3. Category (Manufacturer / Dealer / Distributor

/ Trader/ SSI unit): _____

4. Name, Designation, Address _____

and Telephone No. Of _____

Authorized Signatory _____

5. Please specify as to whether

Tenderer / Bidder is sole proprietor/ _____

Partnership firm/Private or Limited company

6. Name, Address and Telephone No _____

of Directors/ Partners

7. Name & Address of the Banker _____

8. Details of Earnest Money Deposit:

Name of the Tender Schedule applied for participation in the Tender	Details of Earnest Money Deposit or online transfer	Amount (in Rs.)	Date of Issue	Name of issuing Bank & Branch (from which online transfer is made)

9. Any other information:

10. Declaration by the Bidder:

This is to certify that I/We before signing this tender have read and fully understood all the terms and condition contained herein and undertake myself/ourselves to abide by them.

(Name and Address with Seal)

ANNEXURE-II

Format of CA Certificate

(To be submitted on the letter head of CA Firm)

TO WHOM IT MAY CONCERN

This is to certify that the Annual Turnover of (Name of organization with address) for the years (2018-19, 2019-20, 2020-21) are mentioned below:

Financial Year	Total Turnover (in Lakhs)	Average Turnover (in Lakhs)
2021-22		

.....
Certified and Signed by the
Chartered Accountant of the firm

.....
Name of the officer

.....
Name of the Firm with Seal

Date :

N.B.: Annual turnover should UDIN Certified.

OEM Certificate

O.E.MANUFACTURERS AUTHORISATION FORM

(In the Original Letter Head of OEM)

To,

Date:

Dear Sir,

Subject: Direct Manufacturers Authorization

Ref No:

Wean established and reputable manufacturer of professionalsystem (Product) having factories and offices at do hereby authorize M/S to submit a above requirement and subsequently negotiate and sign the contract with you for the supply of goods manufactured by us.

We would like to bring to your kind notice that M/S has a full-fledged team bases out atwho can provide the best local implementation & after sales support and their local Engineers are trained and certified by our team. I take the privilege to inform you that there local engineers can integrate and program the system as per to the design requirements and can provide the best support.

We hereby confirm and extend our warranty for one year as per the tender for the products offered by the above firm against and duly authorize the said firm to act on our behalf in fulfilling any or all installation, technical support and maintenance obligation as required by the contract.

Yours faithfully,

For

Signature of Officer Authorized to sign this Document on behalf of the OEM.

.....

**Signature of applicant including name
and capacity in which application is made**

List of Supply Items for Different Trades – ofGOVT ITI, GARIAHAT		
Delivery points : ITI, Gariahat, 10 & 10/1 Gariahat Road, Kolkata-19		
SL NO.	Name of the Supply Items	Make/Brand/Model with specification and description of the Item IS code/ Mark, if any to be quoted by the bidder
1	Materials	
1.01	M.S. Plate (50x10)mm	
1.02	M.S. Plate (50x8)mm	
1.03	M.S. Plate (50x6)mm	
1.04	M.S. Plate (65x10)mm	
1.05	M.S. Plate (100x10)mm	
1.06	M.S. Pipe Outer Dia. 50 mm wt. 3 mm	
1.07	M.S. Sheet 3 mm thick	
1.08	C.I. Plate (50x6)mm	
1.09	E 6013 Electrode, ESSAB/ Advani/SIMILER MAKE Dia. 3.15 mm	
1.1	E 6013 Electrode, ESSAB/ Advani/SIMILER MAKE Dia. 4.00 mm	
1.11	ER- 70S6 MIG Welding wire, ESSAB/ SIMILAR MAKE Dia. 1.2 mm	
1.12	ER- 70S6 MIG Welding wire, ESSAB/ SIMILAR MAKE Dia. 0.8 mm	
1.13	C.C.M.S. Filler rod, Dia. 1.6 mm	
1.14	C.C.M.S. Filler rod, Dia. 2.0 mm	
1.15	MIG welding contact tip, Panasonic /Essab/ similar make, copper, M6 X 45, Dia. 1.2 mm	
1.16	MIG welding contact tip, Panasonic /Essab/ similar make, copper, M6 X 45, Dia. 0.8 mm	
1.17	Heavy duty cilicon spray	
1.18	Collet, 10N Series, Copper, length- 50mm, Dia. 2.4 mm	
1.19	Collet , 10N Series, Copper, length- 50mm, Dia. 3.00 mm	
1.2	Ceramic nozzle for TIG welding, 10N 50 , No. -6	
1.21	H.P. gas cutting nozzle, ESSAB/ SIMILAR MAKE, 0.8 mm	
1.22	H.P. gas cutting nozzle, ESSAB/ SIMILAR MAKE, 1.2 mm	
1.23	Arc welding cable , Multi core coper 600 AmpS, PVC Insulation	
1.24	Cable lug , 600Amps, cop	
1.25	Earth clamp, Hard alloy 600 amps	

1.27	Welding helmet with filter glass & clear glass, fiber, filter glass 11 DIN	
1.28	Welding hand screen with filter glass & clear glass fiber, filter glass 11 DIN	
1.29	Gas welding goggles with filter glass and clear glassGlass shade 3	
1.3	Power saw blade 14 TPIMirinda/Similar make350x25x1.25 mm	
1.31	Lather hand glovesEssab/similar make, 14"	
1.32	Cotton hand glovesEssab/similar make, 14"	
1.33	Lather apron	
1.34	Lather hand sleevesEssab/similar make, 18"	
1.35	Filter glass for hand screen (108x82x3)mmAthermal/similar make, 12 DIN	
1.36	Clear glass for hand screen (108x82x3)mm	
1.37	Metal Cutting dics(105X1.2X16)mm Type A 60 W BF41, RPM 12250	
1.38	Metal Grinding dics(105X6X22)mm Type A 24 S BF, RPM 15300	
1.39	Double stage regulator with Pre-heater and flowmeter for Carbon dioxide gasPre-heater input voltage range:- 220 Volt, Heating cut out at 80 to 100 degree, Heating controled by thermostate , Essab/similar make	
1.4	Double stage regulator with flowmeter for Argon gasEssab/similar make	
1.41	Grinding wheel for Pedestal grinding M.CDia. Of wheel :- 10 inch. Width :- 01 inch. Bore Dia.:- 1½ inch. Abressive type :- Aluminium oxide Bond type :- Vitrified, Wheel type:- Cores	
1.42	Grinding wheel for Pedestal grinding M.C Dia. Of wheel :- 10 inch. Width :- 1½inch. Bore Dia. :- 04 inch. Abressive type :- Aluminium oxide , Bond type :- Vitrified Wheel type:- Fine	
1.43	Plasma cutting Electrode NozzleP-80	

helmateCartridge size- 90X110X11mm, Active
3X41mm, Light / Inactive Shade- DIN 4, Dark /
Active shade- DIN 9 - 13 variable, Switching time- 0.0005sec,
Delay time- 0.25sec, Operating temperature- -10dig. to +70dig.,
Powersupply- Solar- lithium combination, Sensitivity Adjustment-
Continuous/ Stepless

1.45	One way Piano Switch5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.46	Two way Piano Switch5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.47	Intermediate switch5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.48	5 Pin Socket outlet Piano type5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.49	Bell Push Switch Piano type5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.5	Bell Push Switch Box type5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
1.51	Calling BellElectronics type, Make - Anchor / Prity/ Pritam	
1.52	Calling Bell with indicator BoardElectronics type, Make - Anchor / Prity/ Pritam	
1.53	Cassinng & Capping1" Make - Pesto	
1.54	Cassinng & Capping3/4 " Make - Pesto	
1.55	Cassinng & Capping1/2 " Make - Pesto	
1.56	Cassing Box4" X 4" Make - Pesto	
1.57	P.V.C Board4" X 4" Make - Pesto	
1.58	P.V.C Board4" X 6" Make - Pesto	
1.59	P.V.C Board4" X 12" Make - Pesto	
1.6	P.V.C Board8" X 6" Make - Pesto	
1.61	P.V.C Board8" X 12" Make - Pesto	
1.62	P.V.C Conduit pipe (Straight)19 mm Dia , Make - Vicco	
1.63	P.V.C Conduit pipe (Straight)25 mm Dia , Make - Vicco	
1.64	P.V.C Saddle19 mm Dia , Make - Vicco	

1.66	Wooden Screw3/4 " Make - N.D	
1.67	Wooden Screw1/2 " Make - N.D	
1.68	All Thread Screw3/4 " Make - N.D	
1.69	All Thread Screw1/2 " Make - N.D	
1.7	Batten Holder (Angular)5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam/ ISI standrad	
1.71	Batten Holder (Straight)5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam/ ISI standrad	
1.72	Pendent Holder5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam/ ISI standrade	
1.73	1 sq mm AL P.V.C Wire1 sq mm P.V.C. insulated, single strand, single core, 650 volt grade, Aluminium cable. Make - S.D /Polycab/Havell's.	
1.74	1.5 sq mm AL P.V.C Wire1.5 sq mm P.V.C. insulated, single strand, single core, 650 volt grade , Aluminium cable. Make - S.D / Polycab/Havell's.	
1.75	2.5 sq mm AL P.V.C Wire2.5 sq mm P.V.C. insulated, single strand, single core, 650 volt grade , Aluminium cable. Make - S.D / Polycab/Havell's.	
1.76	0.75 sq mm Copper P.V.C Wire0.75 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex/ Polycab/Havell's.	
1.77	1 sq mm Copper P.V.C Wire1 sq mm P.V.C. insulated,multistrand, single core, 1100volt grade , copper cable. Make - Finolex/ Polycab/Havell's.	
1.78	1.5 sq mm Copper P.V.C Wire1.5 sq mm P.V.C. insulated,multistrand, single core, 1100 volt grade , copper cable. Make - Finolex/ Polycab/Havell's.	

P.V.C Wire4 sq mm P.V.C. insulated,multistrand, 0volt grade , copper cable. Make - Finolex/ Polycab/Havell's.

1.8	2.5 sq mm Copper P.V.C Wire2.5 sq mm P.V.C. insulated,multistrand, single core, 1100volt grade , copper cable. Make - Finolex/ Polycab/Havell's.	
1.81	6 sq mm Copper P.V.C Wire6 sq mm P.V.C. insulated,multistrand, single core, 1100volt grade , copper cable. Make - Finolex/ Polycab/Havell's.	
1.82	G.I. wire8 S.W.G. Make - ISI standerd	
1.83	G.I. wire10 S.W.G. Make - ISI standerd	
1.84	G.I. wire18 S.W.G. Make - ISI standerd	
1.85	G.I. wire24 S.W.G. Make - ISI standerd	
1.86	Flurocent Tube Light40 Watt, 250 Volts AC. Make -Phillips	
1.87	Tube Light Choke40 Watt Copper, 250 Volts AC. Make -Phillips	
1.88	Tube Light Starter250 Volts, AC, Make - Phillips	
1.89	Ballast for Sodium vapour lamp70 Watt,Copper 250 Volts AC, Make-Phillips	
1.9	Igniter for Sodium vapour lampFor70 Watt lamp, 250 Volts AC, Make-Phillips	
1.91	Clip on terminal1 sq mm Make - Elmex	
1.92	Clip on terminal1.5 sq mm Make - Elmex	
1.93	Clip on terminal2.5 sq mm Make - Elmex	
1.94	Terminal Strip5 Amps, Make - Elmax	
1.95	EYREISI Strandard	
1.96	AL - Cap SolderBar Make - ISI Standard	
1.97	Solder60 : 40 Make - ISI Starndard	
1.98	Soldering PestMake - ISI Starndard	
1.99	P.V.C Tape(Red)3/4" Make - Steelgrip	
2	P.V.C Tape(Yellow)3/4" Make - Steelgrip	
2.01	P.V.C Tape(Green)3/4" Make - Steelgrip	
2.02	P.V.C Tape(Blue)3/4" Make - Steelgrip	
2.03	P.V.C Tape(Black)3/4" Make - Steelgrip	
2.04	Triple pole power contactor16 Amps, 415 volts, 3 phase,coil voltage 230 volt AC, with 2 NO + 2 NC Auxolary contact. Make - L&T/Siemens	
2.05	Pneumatic Timer on delay (0 to 60 Sec)Make - BCH	
2.06	Electronics TimerMake - EPPAL/ L&T	
2.07	Start Stop Push Bottom Station1 NO + 1 NC with encloser, Make - BCH/ L&T	
2.08	Selector SwitchTwo positi KAYCEE	

2.1	Electronics BuzzerContinuous type, 250 volts, Make - ISI Standard	
2.11	Electronics BuzzerIntermediate type, 250 volts, Make -ISI Standard	
2.12	Nicrome wire16 SWG, 0.2595 OHM / FEET Make - ISI Standard	
2.13	Enamelled copper wire0.4 mm dia Make - ISI Standard	
2.14	Insulating VarnishMake - ISI Standard	
2.15	Plain Popline cotton cloth Lamon yellow, pink, white, sea green & sky blue colour good quality. Reputed company	
2.16	Printed popline cotton cloth small print & flowral print good quality.Reputed company	
2.17	Ardi cloth good quality.Reputed company	
2.18	Lone cloth sky blue & Navy blue.Reputed company	
2.19	Rubia 2/2(Rani colour).Reputed company	
2.2	Shirting cotton cloth doubala width good quality.Reputed company	
2.21	Suting cotton cloth doubala width good quality.Reputed company	
2.22	Satin cloth good quality.Reputed company	
2.23	Frinche Net cloth good quality.Reputed company	
2.24	Milton cloth nevy blue colour.Reputed company	
2.25	lace Satin / cotton width 1" to 1.5".Reputed company	
2.26	Threads white colour.Reputed company	
2.27	Threads black colour.Reputed company	
2.28	Width Elastic 0.5" to 1".Reputed company	
2.29	Shirt Bulton.Reputed company	
2.3	Trouser Bulton & Hooks eye.Reputed company	
2.31	Press Bulton.Reputed company	
2.32	Punjabi Bulton.Reputed company	
2.33	Trouse Zipper.Reputed company	
2.34	Zipper Long Size.Reputed company	
2.35	Khadi Punjabi Cloth good .Reputed company	
2.36	Anchor thread colour- Reputed company Pink.Reputed company	

1.8 Kg (Size 76 Cm X 56 Cm)

2.38	Foolscape White Paper A4 Size	
2.39	Cloth Duster Big Size	
2.4	Hb Wodden Pencil	
2.41	White Board Marking Pen Black	
2.42	White Board Marking Pen Blue	
2.43	White Board Marking Pen Red	
2.44	Pen Drive 32gb	
2.45	HDPE Pipe Berlia, OD-75 mm, PN-2.5 (Black Colour)	
2.46	MDPE Pipe Berlia, OD-20 mm, ID-15.40 mm (Black Colour)	
2.47	MDPE Pipe Berlia, OD-25 mm, ID-20.40 mm (Blue Colour)	
2.48	MDPE Fittings Compression Elbow Berlia, 3/4" Dia	
2.49	MDPE Fittings Compression Socket Berlia, 3/4" Dia	
2.5	MDPE Fittings Compression TeeBerlia, 3/4"	
2.51	MDPE Fittings Compression Reducing Tee Berlia, 1/2" X 3/4"	
2.52	MDPE Fittings Compression Reducing Elbow Berlia, 1/2" X 3/4"	
2.53	MDPE Fittings Compression Stop Cock Berlia, 1/2"	
2.54	MDPE Fittings Compression Stop Cock Berlia, 3/4"	
2.55	MDPE Fittings Compression Ferrule Berlia, 1/2"	
2.56	MDPE Fittings Compression Ferrule Berlia, 3/4"	
2.57	PPR Pipe 1/2"	
2.58	PPR Pipe 3/4"	
2.59	PPR Pipe Fittings Socket 1/2"	
2.6	PPR Pipe Fittings Tee 1/2"	
2.61	PPR Pipe Fittings Elbow 3/4"	
2.62	G.I Pipe TATA Medium 1/2"	
2.63	G.I Pipe TATA Medium 3/4"	
2.64	G.I . Reducing Elbow 3/4" x 1/2"	
2.65	G.I. Socket 3/4"	
2.66	G.I. Nipple 1/2" Dia, 2" Length.	
2.67	G.I. Nipple 3/4" Dia, 2" Length	
2.68	CPVC Pipe (OD 0.840") Shedule 801/2"	
2.69	CPVC Pipe (OD 1.050") Shedule 803/4"	
2.7	UPVC Pipe (OD 21.30 mm)1/2"	
2.71	UPVC Pipe (OD 26.70 mm)	
2.72	CPVC Socket1/2"	
2.73	CPVC Elbow1/2"	

2.76	CPVC Socket3/4"	
2.77	UPVC Elbow3/4"	
2.78	UPVC Tee3/4"	
2.79	CPVC MTA1/2"	
2.8	CPVC FTA1/2"	
2.81	CPVC Angular Stop Cock (Outer Thread)1/2"	
2.82	CPVC Angular Stop Cock (Inner Thread)1/2"	
2.83	Water Proof Flex Tape (Black)4 Inch X 5 Ft	
2.84	SDG Frameless Mirror N45 (18 x 24 Inch. with Beveled Edges, Suitable for Bathroom) (Unframed, Wall Mount, Rectangular, Silver)Rectangular, 60L x 45W Centimeters, Glass,Minimalist,Wall Mount, Polished, Beveled.	
2.85	Luv Lap Super Large Mother & Baby Bath Tub, Folding Type Bath tub for Adults and Kids 140 X 60 X 57.5 cm with Temperature Meter (Grey)Hand Wash, 140 x 60 x 57.5 Centimeters, 8850 Grams,	
2.86	Concealed Tank with KNOB Fitting Dual Flush Tank (White). For all wall hung toilets: concealed tank, dual-flush actuator plate, and associated accessories for wall-hung washdown toilets.65 x 56 x 10 Centimeters, Wall Mounted	
2.87	Jaquar Single Piece Slim Concealed Cistern With Floor Mounting FrameP - TYPE (JCS-WHT-2400FP)	
2.88	B BACKLINE Ceramic Wall Mount/Wall Hung Western Toilet/Commode/Water Closet/Glossy Finish. Size : 51 X 37 X 37 cm (White), Box Contents (Inclusions) : 1 Wall Hung Water Closet, 1 Slow Motion Seat Cover Freebie : C P Rack Bolt-Screw Pair, Inlet & Outlet Rubber Gaskets	

ounted Commode One Piece Water Closet
ern Toilet / Commode 6D - Flushing Technology /
CWC / European Commode With Soft Close Seat Cover For
Bathrooms (Floor Mounted, Mark- S Trap Outlet Is From Floor66D
x 35.6W x 76.2H Centimeters. Mount Type : Floor Mount , Trap
Type : S Trap , Trap Distance : 230mm / 9 Inch (That is minimum
required distance from back wall to trap hole center to install this
water closets.).

2.9	InArt Black Gold Shower Panel, Rainfall Head Shower, Handshower Kit With Diverter. Shower Panel Faucets Set in Black Golden Color. Wall Mounted Rain Shower Faucet. Rain Shower Faucet with Rack Bath Wall Mixer Tap Hot Cold with Hand Shower.Jaquar (Total fittings Set)	
2.91	Essco Jaquar EOS-542A Brass Overhead Shower, ChromeMaterial : Brass Colour : Chrome, Size: 13L x 12.5W Centimeters	
2.92	Sensor Faucet for Wash Basin (Battery Operated) Mounting Type : Deck Mount, Finish Type : Chrome, Colour : ChromeBATTERY AND SENSOR INCLUDED, JAQUAR. (Size 1/2")	
2.93	Ceramic Belmonte Wash Basin With Pedestal (White)40.60 cm X 55.90 cm X 73.70 cm	
2.94	Ceramic Wall Mount Wash Basin (White)34.50 cm X 34.50 cm X 14.50 cm	
2.95	Water Tank with all Fittings (Circular)Supreme, 200 Liter	
2.96	Sensor Urinal Basin Bowl type Brand: Hindware Catalogue ID : 60021 Size : 29.5 × 32.5 × 57.5 cm	
2.97	Jaquar APR-CHR-101273 Silver Stainless Steel Chrome Finish Wall MixerSilver, Wall Mounted	
2.98	CPVC Nail Clamp Two sides pinWinmax, 1/2"	
2.99	CPVC Nail Clamp Two sides pinWinmax, 3/4"	
3	CPVC Solvent CementPedilite, 100 gm	
3.01	Taflone Tape WhitePedilite	
3.02	IC 89C5240 pin programir	
3.03	IC 89C5140 pin programir	
3.04	40 PIN IC BASEDIP Type	

3.07	IC ADC 080420 pin (Dip type)	
3.08	LED WHITE (RED)5 mm	
3.09	LED WHITE(GREEN)5mm	
3.1	8 PIN IC BASEDip type	
3.11	12 VOLT RELAY12v coil PCB mount SPDT type	
3.12	5 VOLT REALY5v coil PCB mount SPDT type	
3.13	TEMPERATURE SENSORPT 100	
3.14	NTC THERMISTOR10 k ohms (button type without wire)	
3.15	IC ATMEGA 328 PU MICROCONTROLLER, Programing IC.	
3.16	NTC Thermistor100 ohms (button type without wire)	
3.17	9 volt battery9v non rechargeable DURACELL	
3.18	Tactile Push button switch.11 x 11 x 4.3 mm	
3.19	Plastic box4'' x2.5'' x1''	
3.2	Mini 6 pin self- locking switch.25 v , 1.5 A	
3.21	Fuse holder (Electronics)5 x 20 mm Panel mount.	
3.22	Fuse (electronics)Glass type , 3 A	
3.23	Soldering Paste.Resin Box.	
3.24	Electronics spices combo wire (5 color)0.5 mm	
3.25	Jumper wire(Male to Male)	
3.26	TransistorBC558 (PNP TYPE)	
3.27	Banana plug4mm(10A) 9 leaf, Red, Blue	
3.28	Banana socket jack4 mm (10A), Red, Blue	
3.29	Dip switch 8 Bit slide.	
3.3	3A Eliminator Cabinet.(6 v & 12 v) 120 mm x 180 mm.	
3.31	Single slider copper laminated PCB.6 '' x 4''	
3.32	Zero Dot PCB Board.120 mm x 180 mm	
3.33	16 x 2 LCD DISPLAYElectronics Parameter Display	
3.34	Ferric chloride solution(Fe)For PCB making.	
3.35	LED Digital Display Signal Lamp Voltmeter Range 60- 500V AC.22 mm	
3.36	LED DC Digital Multimeter 100V 10A Blue Red LED Amp Dual Digital display Volt Meter 48 mm x 20 mm	
3.37	SM 10 pics BT136, 600D T	

X 10 mm)

X 10 mm)

3.4	M.S Round barØ50 mm	
3.41	M.S Flat(50 mm X 20 mm)	
3.42	M.S Flat(60 mm X 10 mm)	
3.43	M.S Flat(50 mm X 6 mm)	
3.44	M.S Flat(100 mm X 12 mm)	
3.45	M.S Flat(75 mm X 15 mm)	
3.46	M.S Hex (hexagonal) BarA/F (Across flat) 18 mm	
3.47	M.S Hex (hexagonal) BarA/F (Across flat) 24 mm	
3.48	M.S Flat(35 mm X 12 mm)	
3.49	M.S SQ. bar (Square bar)SQ 12 mm	
3.5	M.S SQ. bar (Square bar)(50X50) mm	
3.51	Hexagonal head bolt, NutM 8 X 1 mm Pitch	
3.52	Teflon Tape0.5 inch width X 1m per reel	
3.53	Rustolene/ WD 40 SprayRustolene/ Pidilite	
3.54	Epoxy Resin AdhesiveAradite / Bondtite	
3.55	Enamel PaintAsian paint/ Berger/ Dulux	
3.56	Hexagonal head bolt, NutM 10 X 1.25 mm Pitch	
3.57	Oil Stone10 cm x 2 cm x 1 cm	
3.58	M.S Flat(70 mm X 10 mm)	
3.59	M.S Flat(60 mm X 15 mm)	
3.6	M.S Round bar (Rod) Ø 25 mm	
3.61	Lapping compound PasteCompound Silicon Carbide	
3.62	Emery paper 150 grit (9 inch x11 inch)	
3.63	Emery paper 180 grit (9 inch x11 inch)	
3.64	G.I Sheet Strip(160 mm wide X 1 mm thickness)	
3.65	Aluminium solid rivet Ø 3 mm flat head X 6 mm long	
3.66	Hard Soldering stick60/40 Tin/Lead	
3.67	FluxZinc Chloride	
3.68	Hollow Round Bar (Pipe) G.I Pipe O.D 25 mm	
3.69	RESISTORS(1.1K, 22k 220K)1/2 WATT.	
3.7	CAPACITORS 2200µf/50V, 2200µf/25V, 10µf/35V, 470µf/63V, 470µf/16V, 330µf/25V, 330µf/16V, 005µf, 47pf, 104J/400V, 20nf	
3.71	INDUCTORS1mH, 40mH,1	
3.72	TRANSISTORS2N2222, SL BC557, BC547, TIP31	

3.75	SMD LED Strips (Led array), White5 meters	
3.76	LED DRIVER UNITdirect plug in adaptor	
3.77	ICs IC723, LM317, LM358, IC555, IC 7495, IC7474.	
3.78	Connecting Wiremale to male	
3.79	HOOK UP WIRE (RED & BLACK colour)Single strand	
3.8	Crocodile clipRed & Black	
3.81	Rechargeable battery 12v/5AH-10AH	
3.82	Cabinate for eleminator box(1.5V-12V)	
3.83	battery1.5V(AA), 9V	
3.84	Component Box6" X 3"	
3.85	Refrigerant R22	
3.86	Refrigerant R32	
3.87	Refrigerant R410A	
3.88	Halogen Lamp1000 W	
3.89	DIODE1 A/N4007	
3.9	Diode6A	
3.91	Sulphuric Acid	
3.92	Fuse500mA	
3.93	Capacitor4700µF	
3.94	Capacitor2200µF	
3.95	M.S 3/8" or 10 mm square bar	
3.96	M.S ½" or 12.5 mm square bar	
3.97	M.S flat bar 50 mm width x 6 mm thick	
3.98	Hacksaw Blade (03.14 x 12.5 x 300) mm 18 T.P.I	
3.99	M.S Round Rod ø50 mm	
4	M.S Round Rod ø60 mm	
4.01	M.S Round Rod ø90 mm	
4.02	EN -20 H.C.S Round Rod ø20 mm	
4.03	Brass Round Rod ø50 mm	
4.04	Aluminum Round Rod ø60 mm	
4.05	Centre Drill (A-type) ø10 mm x ø4 mm	
4.06	Gear Oil EP-90	
4.07	Grease	
4.08	Machine Oil Servo-40	
4.09	Cotton Waste	
4.1	Machine Brush	
4.11	Emary Cloth Grade – 120	
4.12	H.S.S Tool Bit 3/8"sq. x 3"S-400 Miranda	
4.13	H.S.S Tool Bit 1/2"sq. x 3"S-400 Miranda	
4.14	Power Saw Blade (350 x 2 06 T.P.IH.S.S Miranda	
4.15	Power Saw Blade (300 x 2 06 T.P.IH.S.S Miranda	

4.18	4-1/2" Double Ended Boring Bar 1/2" x 1/2" x 2" Holder 1/4" H.S.S Tool BitBharat Machine Tools	
4.19	Grinding Wheel - A46N6V (Ø200 O/D X Ø31.7 I/D X 2.5 Thick) mm, Carborundum Universal Ltd.	
4.2	Grinding Wheel - GC60J7V (Ø200 O/D X Ø31.7 I/D X 2.5 Thick) mm, Carborundum Universal Ltd.	
4.21	Grinding Wheel Dresser HS0151.5 Carat for ø450-500; Hindustan Abrasive	
4.22	Cemented Carbide tips assorted shaped (external) for Steel TurningSandvik	
4.23	One way Piano Switch5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.24	One way Piano Switch15 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.25	Two way Piano Switch5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.26	5 Pin Socket outlet Piano type5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.27	Flush Type re wirable fuse5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.28	Bell Push Switch Piano type5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam	
4.29	Calling BellElectronics type, Make - Anchor / Prity/ Pritam	
4.3	Cassinng & Capping1" Make - Pesto	
4.31	Cassinng & Capping3/4 " Make - Pesto	
4.32	Cassinng & Capping1/2 " Make - Pesto	
4.33	Cassinng & Capping Tee (T)1" Make - Pesto	
4.34	Cassinng & Capping Tee (T)3/4 " Make - Pesto	
4.35	Cassinng & Capping Tee (T)1/2 " Make - Pesto	
4.36	Cassinng & Capping Elbow (L)1" Make - Pesto	
4.37	Cassinng & Capping Elbow (L)3/4 " Make - Pesto	
4.38	Cassinng & Capping Elbow (L)1/2 " Make - Pesto	
4.39	Cassing Box4" X 4" Make	

pe (Straight)19 mm Dia , Make - Vicco

4.41	P.V.C Conduit pipe (Straight)25 mm Dia , Make - Vicco	
4.42	P.V.C Conduit Elbow (L)19 mm Dia , Make - Vicco	
4.43	P.V.C Conduit Elbow (L)25 mm Dia , Make - Vicco	
4.44	P.V.C Conduit Tee Bow (T)19 mm Dia , Make - Vicco	
4.45	P.V.C Conduit Tee Bow (T)25 mm Dia , Make - Vicco	
4.46	P.V.C Board4" X 4" Make - Pesto	
4.47	P.V.C Board4" X 6" Make - Pesto	
4.48	P.V.C Board4" X 12" Make - Pesto	
4.49	P.V.C Board8" X 6" Make - Pesto	
4.5	P.V.C Board8" X 12" Make - Pesto	
4.51	P.V.C Saddle19 mm Dia , Make - Vicco	
4.52	Wooden Screw1 " Make - N.D	
4.53	Wooden Screw3/4 " Make - N.D	
4.54	Wooden Screw1/2 " Make - N.D	
4.55	All Thread Screw3/4 " Make - N.D	
4.56	All Thread Screw1/2 " Make - N.D	
4.57	Batten Holder (Straight)5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam/ ISI standrad	
4.58	Pendent Holder5 Ampear, 250 volts,AC , Make - Anchor / Prity/ Pritam/ ISI standrad	
4.59	0.75 sq mm Copper P.V.C Wire0.75 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.6	1 sq mm Copper P.V.C Wire1 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	

er P.V.C Wire1.5 sq mm P.V.C. insulated,
gle core, 1100 volt grade , copper cable. Make -
Finolex / Polycab/Havell's.

4.62	4 sq mm Copper P.V.C Wire4 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.63	2.5 sq mm Copper P.V.C Wire2.5 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.64	6 sq mm Copper P.V.C Wire6 sq mm P.V.C. insulated, multistrand, single core, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.65	2.5 sq mm 3 Core Copper cableP.V.C. insulated, multistrand, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.66	2.5 sq mm 4 Core Copper cableP.V.C. insulated, multistrand, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.67	4 sq mm 4 Core Copper cableP.V.C. insulated, multistrand, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.68	6 sq mm 4 Core Copper cableP.V.C. insulated, multistrand, 1100volt grade , copper cable. Make - Finolex / Polycab/Havell's.	
4.69	G.L.S Lamp100 Watt, 250 Volts AC. Make - Phillips	
4.7	G.L.S Lamp200 Watt, 250 Volts AC. Make - Phillips	
4.71	LED Tube Light 22 Watt, 250 Volts AC, 4Ft, with inbuilt ballast, Make - Phillips	
4.72	LED Tube Light 18 Watt, 250 Volts AC, 2Ft, with inbuilt ballast, Make - Phillips	
4.73	LED Tube Light 11 Watt, 250 Volts AC, 1Ft, with inbuilt ballast, Make - Phillips	
4.74	LED Street Light30 Watt, 250 Volts AC, Make - Phillips	
4.75	LED Street Light72 Watt, 250 Volts AC, Make - Phillips	
4.76	Electrolytic Capacitor2.25 MFD, 250 Volt	
4.77	Electrolytic Capacitor2.5 MFD, 250 Volt	
4.78	Electrolytic Capacitor3.15 MFD, 250 Volt	
4.79	Electronic Fan RegulatorA	

4.81	Tube Light Choke40 Watt Copper, 250 Volts AC. Make - Phillips	
4.82	Tube Light Starter250 Volts, AC, Make - Phillips	
4.83	EYREISI Stranderd	
4.84	AL - Cap SolderBar Make - ISI Standar	
4.85	Solder 60 : 40 Make - ISI Starnderd	
4.86	Soldering Pest Make - ISI Starnderd	
4.87	P.V.C Tape(Red)3/4" Make - Steelgrip	
4.88	P.V.C Tape(Yellow)3/4" Make - Steelgrip	
4.89	P.V.C Tape(Green)3/4" Make - Steelgrip	
4.9	P.V.C Tape(Blue)3/4" Make - Steelgrip	
4.91	P.V.C Tape(Black)3/4" Make - Steelgrip	
4.92	TWO WAY PIANO SWITCHPHILIPS / 5A	
4.93	3 PIN SOCKET OUTLET PHILIPS / 6A/250V	
4.94	3 PIN SOCKET OUTLET PIANO TYPEPHILIPS / 5A	
4.95	BELL PUSHPHILIPS / 6A, 230V	
4.96	PIANO TYPE BELL PUSHPHILIPS / 5A	
4.97	CALLING BELLPHILIPS / 6A, 230V	
4.98	CALLING BELL INDICATOR BOARDPHILIPS / 5A	
4.99	TEAK WOOD BATTEN1"	
5	TEAK WOOD BATTEN¾"	
5.01	TEAK WOOD BATTEN½"	
5.02	Plug Top6 amp	
5.03	LINK CLIP1"	
5.04	LINK CLIP¾"	
5.05	BRASS NAIL	
5.06	CASING & CAPINGPESTO / ½"	
5.07	CASING & CAPINGPESTO / 3/4"	
5.08	Plug Top16 amp	
5.09	Crocodile clip11 cm, Heavy	
5.1	BATTEN HOLDERPRITAM 5A, 250 V	
5.11	PENDENT HOLDERPRITAM 5A 250 V	
5.12	1 SQ MM SINGLE CORE AL WIRES 650V GRADE	
5.13	1.5 SQ MM SINGLE CORE AL WIRES 650 GRADE	
5.14	GI STAY WIREISI STANDERD 8 SWG	
5.15	CABLE LUG (COPPER) RING TYPEDOWELL 1.5 AQ MM	
5.16	CABLE LUG (COPPER) RING TYPEDOWELL 2.5 SQ MM	
5.17	CABLE LUG (COPPER) RING TYPEDOWELL 4 SQ MM	
5.18	FLUROCENT TUBEPHILIPS	
5.19	CHOKEPHILIPS 40W	

5.22	SOLDERING PASTEISI STANDERD	
5.23	IN 4007 DIODEISI STANDERD	
5.24	BY 127 DIODEISI STANDERD	
5.25	ELECTROLYTIC CAPACITORPHILIPS 1F, 25 V 2.5 MFD	
5.26	P.V.C ADHESIVE TAPE, REDSTEEL GRIP	
5.27	P.V.C ADHESIVE TAPE , YELLOWSTEEL GRIP	
5.28	P.V.C ADHESIVE TAPE , BLUESTEEL GRIP	
5.29	P.V.C ADHESIVE TAPE , BLACKSTEEL GRIP	
5.3	MCB16 amp	
5.31	P.V.C. Copper Wire1 sq.mm	
5.32	P.V.C. Copper Wire1.5 sq. mm	
5.33	P.V.C. Copper Wire2.5 SQ.MM	
5.34	PIANO/BACKLITE KIT-KAT FUSE16A,250V	
5.35	P.V.C. BOX8" X 4"	
5.36	P.V.C BOX8" X 12"	
5.37	P.V.C BOX8" X 6"	
5.38	P.V.C. BOARD4"X 4"	
5.39	PIN INSULATOR11KV / P-11-Y	
5.4	SACKEL INSULATOR11KV, 33KV	
5.41	DISC INSULATOR11KV / 145 MM – 255 MM	
5.42	EGG INSULATOR1 TO 4 INCH	
5.43	7/20 MULTI STAND ALUMINIUM WIRE	
5.44	WOOD SCREW1"	
5.45	WOOD SCREW½"	
5.46	WOOD SCREW¾"	
5.47	MARKAR PEN BLACK	
5.48	MARKAR PEN BLUE	
5.49	MARKAR PEN RED	
5.5	GLS LAMP200 W	
5.51	GLS LAMP60W	
5.52	GLS LAMP100 W	
5.53	CHOKE80 W	
5.54	TRANSFORMAR OIL	
5.55	MCB6 amp, 230V	
5.56	PNEUMATIC TIMER ON RELAY (0-60 SEC)	
5.57	INTER MEDIEATE SWITCH6 amp	