

H.P. STATE ELECTRONICS DEVELOPMENT CORPORATION LTD.
(A Unit of H.P. Government Undertaking)



e-TENDER
for
Selection of System Integrator for supply & maintenance of
Computer Hardware, printers, UPS and other items for HP
State Cooperative Bank

E-Tender No: SEDC/CompHW-HPSCB/2K25- 7690

H.P. STATE ELECTRONICS DEVELOPMENT CORPORATION LTD.,
1st FLOOR, I.T BHAWAN, MEHLI, SHIMLA-171013, H.P.
Tel. Nos.: 0177-2623259
Email: procurement@hpsedc.in

Website: www.hpsedc.in, tender document can also be downloaded from
<https://hptenders.gov.in>

31/10/2025

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SECTION-1
INVITATION FOR E-BIDS

E-Tender No: SEDC/CompHW-HPSCB/2K25-7690

Note: The Press e-Tender Notice published on 31/10/2025 in following daily Newspapers for inviting e-Tenders for Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank during warranty period and post warranty period. In case there is any decrease/ increase in prices, HPSEDC may asked the bidders to submit revised quotes in sealed envelopes. The rates finalised in this tender will also be considered for General Rate Contract of equipment and will be valid for two years. The tender notice will be published in newspapers of Chandigarh/ Delhi Edition.

1. Amar Ujala/ Dainik Bhaskar (Chandigarh/ Delhi Edition)
2. The Tribune (Chandigarh/ Delhi Edition)

The detailed e-Tender document contained in following sections has been prepared to elaborate all techno-commercial conditions of this tender. In case of any discrepancy between the Press Advertisement and detailed provisions of this Tender Document, the latter will prevail. For any further changes (if any, based on feedback/ queries from any quarter and pre-bid meeting) in this tender document, please see its updated version/corrigendum on www.hpsedc.in and <https://hptenders.gov.in>.

A) e-Tenders are invited by the undersigned from eligible bidders, i.e., Original Equipment Manufacturers (O.E.M.)/ Principal National Distributors/ Country Channel Partners in India (in case of imported equipment)/ Large Scale Systems Integrator duly authorised by the manufacturer for these Hardware Equipment as per technical specifications in Annexure-I and providing after sale support during warranty period.

GIST OF IMPORTANT GENERAL CONDITIONS

- 1) The tender has been floated for Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank as per specifications mentioned in Annexure- "I". The rate will be finalised for all the components involved in the specified hardware, where the bidder has quoted lowest (L1) rate in gross bid value. **Only L1 rates** will be conveyed and accordingly purchase orders would be placed for only L1 bidder's rates. However, since the equipment is to be procured and supplied so reasonability of the rates would be ascertained by the tender committee w.r.t. other tenders/ rate contracts in the market. Bidders have to ensure that the **rates quoted for this tender/ rate contract are better** (or at least equal) than the rates in other rate contracts/ government supplies or open market anywhere else in the country.
- 2) The rates, as discovered through this RFP, shall also be considered for Rate Contract, valid for two years. The terms and conditions of the Rate Contract shall be same as per this tender document.
- 3) After finalizing the L1 rates, the work order will be placed to overall L1 bidder for the quantity mentioned in this RFP. Therefore, bidders are advised to quote their best rates.
- 4) Unless otherwise specified for a part of the order, the supplies should be completed within **6-8 weeks** from the date of placing the supply order. Delivery is to be made FOR destination and Installation has to be completed within **1 week** after supply of material. In Remote and snowbound areas delivery may be done at nearest district head quarter, in case the area is cut-off for the time being. The Managing Director, HPSEDC reserves the right to extend the delivery period based on the request of the supplier, wherever required.
- 5) The order may be assigned in complete or in part on the rates approved for the same. The quantity mentioned in RFP document may vary and it is upon user department to place order as per requirement and quantity may increase or decrease during the rate contract period.
- 6) The committee reserves the right to negotiate the rates with L1 bidder to bring them to a reasonable level based on the best prices offered by other bidders and current market rates.

7) If the bidder quotes/ reduces, its price to render similar goods, works or services at a price lower than any tender/ rate contract price to anyone in the Country at any time during the currency of this tender, the price shall be automatically reduced with effect from the date of reducing or quoting lower price, for all delivery of the subject matter of procurement under this tender shall be amended, accordingly. The tender holder shall furnish the certificate to the HPSEDC that the provisions of this clause have been complied with in respect of supplies made or billed for upto the date of this certificate. On the conclusion of the tender the successful bidder shall furnish a certificate that the provision of this clause has been complied with during the period of tender/ rate contract.

8) Any prospective bidder can procure the Tender Document from the “H.P. STATE ELECTRONICS DEVELOPMENT CORPORATION LTD., FIRST FLOOR, I.T. BHAWAN, MEHLI, SHIMLA-171013, (H.P)”. Tender can also be downloaded from website <http://www.hpsedc.in> and <https://hptender.gov.in>.

The tender document will be available on all working days upto last date of bids submission on payment of Rs.5000/- (Rupees Five Thousand only) non-refundable, by demand draft/ RTGS in favour of “HP State Electronics Development Corporation Ltd., Shimla” payable at Shimla. If the tender document is downloaded from the website, the tender fee will have to be deposited along with the bid as a separate bank draft. E-tenders will be uploaded on HP Government e-Procurement portal <https://hptenders.gov.in> as well on HPSEDC website www.hpsedc.in. Interested bidder can participate by procuring tender.

3) SCHEDULE OF THE TENDER PROCESS:

S. No.	Information	Details
1.	RFP No. and Date	No: SEDC/CompHW-HPSCB/2K25-7690 Date: 31/10/2025
2.	Price of Tender Document	Rs 5000/-
3.	Earnest Money Deposit	Rs 25,00,000/-
4.	Bid validity period	180 days from the last date (deadline) for submission of e-Tenders
5.	Last date of receiving queries from bidders	Pre-Bid queries will only be accepted upto 10/11/2025 at 5PM through email and no query will be entertained after 10/11/2025 through e-mail (procurement@hpsedc.in)
6.	Pre-Bid Meeting	Pre-Bid meeting will be held on 11/11/2025 at 11:30AM for discussion on the queries submitted upto 10/11/2025 through video conference. Video Conferencing link is as under:

		https://meet.google.com/ujs-yhkp-cgx
7.	Bid submission start date	17/11/2025 (11:00 AM)
8.	Bid submission End date	28/11/2025 (02:30 PM)
9.	Opening of e-Tenders Bids	29/11/2025 (02:30 PM)
10.	Tender Download Site	www.hpsedc.in & https://hptenders.gov.in
11.	Venue	H.P. State Electronics Development Corporation Ltd., 1 st Floor, I.T. Bhawan, Mehli, Shimla-171013, H.P.

Pre-Bid queries:

The Queries should necessarily be submitted in the following format before the last date of submission for pre-bid queries.

S.No	Page No of the RFP	Section of the RFP	Point of clarification required as per RFP	Requested Clarifications/ Suggested changes by the bidder.
1.				
2.				

- (i) Eligibility-cum-Technical Bids shall be opened initially, and eligibility documents will be evaluated.
- (ii) Thereafter Technical Bids of Eligible Bidders shall be evaluated.
- (iii) Commercial Bids of Eligible and Technically qualified bidders will be opened thereafter.

*** Any corrigendum, modifications, changes related to this tender before the day of bid submission shall be notified on website www.hpsedc.in or <https://hptenders.gov.in> only.*

- 4) Notwithstanding anything else contained to the contrary in this Tender Document, the Managing Director, H.P. State Electronics Development Corporation Ltd., Shimla reserves the right to cancel/withdraw/ modify fully or partially the “Invitation for Bids” or to reject one or more of the bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.

5) INSTRUCTIONS TO BIDDERS FOR ELECTRONIC TENDERING SYSTEM

5.1 Registration of bidders on e-Procurement Portal: -

All the bidders intending to participate in the tender processed online are required to get registered on the centralized e - Procurement Portal i.e., <https://www.hptenders.gov.in>. Please visit this website for more details. In case of any problem in registration, please contact on toll free No. 1800-3070-2232

5.2 Obtaining a Digital Certificate:

- 5.2.1 The Bids submitted online should be encrypted and signed electronically with a Digital Certificate to establish the identity of the bidder bidding online. These Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.

- 5.2.2 The bidders may obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities or may obtain information and application format and documents required for the issue of digital certificate from:
- 5.2.3 Bid for a particular tender must be submitted online using the digital certificate (Encryption & Signing), which is used to encrypt and sign the data during of bid preparation stage. In case, during the process of a particular tender, the user loses his digital certificate (due to virus attack, hardware problem, operating system, or any other problem) he will not be able to submit the bid online. Hence, the users are advised to keep a backup of the certificate and keep the copies at safe place under proper security (for its use in case of emergencies).
- 5.2.4 In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no objection certificate/power of attorney /lawful authorization to that User. The firm must authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000.
Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the company/firm in the department tenders as per Information Technology Act 2000. The digital signature of this authorized user will be binding on the firm.
- 5.2.5 In case of any change in the authorization, it shall be the responsibility of management/ partners of the company/firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.
- 5.2.6 The same procedure holds true for the authorized users in a private/public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.
- 5.2.7 Pre-requisites for online bidding:
In order to bid online on the portal <https://www.hptenders.gov.in>, the user machine must be updated with the latest Java & DC setup. The link for downloading latest java applet & DC setup is available on the Home page of the e-tendering Portal.

5.3 Online Viewing of Detailed Notice Inviting Tenders (N.I.T.):

The bidders can view the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the single portal e-Procurement system on the Home Page at <https://www.hptenders.gov.in>

5.4 Download of Tender Documents:

The tender documents can be downloaded free of cost from the e-Procurement portal <https://www.hptenders.gov.in> and www.hpsedc.gov.in.

5.5 Key Dates:

The bidders are strictly advised to follow dates and times as indicated in the online Notice Inviting Tenders. The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders.

5.6 Bid Preparation (Qualification & Financial)

5.6.1 Payment of Tender Document Fee & EMD of online Bids: The payment for Tender document fee and EMD can be made as mentioned in Section 3, at Sr. No. 1 and 2 of the Table.

5.6.2 The bidders shall upload their eligibility and technical offer containing documents, qualifying criteria, technical specifications, schedule of deliveries, and all other terms and conditions except the rates (price bid).

5.6.3 The bidders shall quote the prices in price bid format only.

5.6.4 If bidder fails to complete the Online Bid Preparation at Submission stage on the stipulated date and time, his/hers bid will be considered as bid not submitted and hence not appear during tender opening stage.

5.6.5 Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the portal <https://www.hptenders.gov.in>.

5.6.6 For help manual please refer to the 'Home Page' of the e-Procurement website at <https://www.hptenders.gov.in>., and click on the available link 'How to ...?' to download the file.

5.6.7 Post registration, bidder shall proceed for bidding by using both his digital certificates (one each for encryption and signing). Bidder shall proceed to select the tender he is interested in.

NB: Any changes/corrigendum/revised tender related to this Tender Document will be published on our website www.hpsedc.in and <https://hptenders.gov.in>. Therefore, prospective bidders are requested to see the updates on these websites regularly.

SECTION 2
INSTRUCTIONS TO BIDDERS
A-INTRODUCTION

2.1. Eligible Bidders

Sr. No.	Pre- Qualification Criteria	Required details to be accompanying the bid document
1.	The Bidder should be registered under Companies Act, 1956/2013 or Partnership Act 1932 in India / Proprietorship in India	Self-certified Certificate of Incorporation / Partnership Deed/ Declaration regarding Proprietorship along with copy of PAN and GST
2.	(i) Tender Document Fee in favour of Managing Director, H.P. State Electronics Development Corporation, I.T. Bhawan, Mehli, Shimla-13. (ii) Earnest Money Deposit (EMD) in the shape of Demand Draft/ RTGS valid for 180 days in favour of Managing Director, H.P. State Electronics Development Corporation, I.T. Bhawan, Mehli, Shimla-13.	(i) Demand Draft (DD)/RTGS of Rs. 5,000/- (Rupees Five Thousand only) (ii) EMD Fee: Rs 25,00,000/- DD / EMD may be submitted through RTGS in HPSEDC Account no. 050010200006521, IFS Code: UTIB0000050, Axis Bank, SDA Complex, Shimla-9, HP. Receipt/Copy of the demand draft/RTGS should be uploaded.
3.	The minimum average annual financial turnover of the bidder during the last three years (2022-23, 2023-24 & 2024-25) ending on 31st March of the latest financial year, should be 50 crores.	Audited Balance Sheets for the last three financial years duly certified by the Statutory Auditor/Chartered Accountant (CA) of the bidder or CA certificate clearly indicating the turnover for the last three financial years
4.	The Bidder must have a positive Net Worth during each of the last three (03) financial years preceding the last date of bid submission.	The Bidder shall submit a certificate from a Chartered Accountant clearly indicating the Net Worth for the last three (03) financial years
5.	The annual average turnover (in terms of sales of hardware of similar nature as that of items listed in the RFP in India) of the OEM whose equipment are sought to be supplied, for last three years (2022-23, 2023-24 & 2024-25) should be as below: 1. All in One PC: 50 cr 2. Printers & Scanners: 15 cr 3. UPS: 15 cr	Audited Balance Sheets for the last three financial years duly certified by the Statutory Auditor/Chartered Accountant (CA) of the bidder or CA certificate clearly indicating the turnover for the last three financial years MAF from respective OEM's of all the quoted items to be submitted being

		compliant to this criteria
6.	Availability of Service Centers	Bidder/OEM must have an at least one Functional Service Centre in the State
7.	Dedicated /toll Free Telephone No. for Service Support (9 AM to 6 PM (Monday to Fridayss))	Bidder/OEM must have Dedicated/toll Free Telephone No. for Service Support
8.	Escalation Matrix for Service Support: Bidder should have direct support offices in atleast one location in any of the six districts in Himachal Pradesh under the bank's jurisdiction i.e. Shimla, Mandi, Sirmour, Kinnaur, Bilaspur and Chamba.	Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support
9.	The Bidder Should have valid PAN and GST No	PAN and GST certificate to be uploaded
10.	As per the compliance of restrictions under rule 144 (xi) of GFR 2017; restrictions on procurement from a country which shares a land border with India.	OEM and bidder must submit a declaration regarding the same. Any bid without fulfilling this requirement shall be rejected.
11.	Past Performance	The bidder should have prior experience in providing computer hardware and its peripherals such as desktop computers, UPS, printers and scanners etc. in at least two banks (public / private sector) during the period of last three years i.e. 1st April 2022 to 31st March 2025 and current financial year i.e. from 1st April 2025 to till last date fixed for submission of Bid. From them must accompany the proposal. Copies of relevant contracts and satisfactory work performance letters to be submitted along with bid in support of quantity supplied in the relevant Financial Year.
12.	The bidder and its OEM must submit an undertaking that the bidder and its OEM have not been blacklisted / debarred / prohibited by Ministry / Government of India / State Governments / PSU or their Institutions / Organizations. Any bid without fulfilling this requirement shall be rejected.	Relevant document to be submitted
13.	The bidders / OEMs shall propose only those products, which would not be declared end of life until next 6 years from date of installation.	Undertaking to be submitted on OEM letter head.

	Further, those products should also not go End of Support before end of 6th year from the date of installation.	
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The SLA / Contract with the bidder for purchase of computer hardware and peripherals will be for a period of 3 years. After completion of three years, the bank will enter into an annual maintenance contract with the bidder for a period 3 years.

The successful bidder shall be responsible for smooth functioning of each item supplied. Any complaint shall be resolved within two working days of reporting. In case, resolving the complaint takes longer than two days, supplier shall replace with another item on third working day. In case the bidder fails to do so then the penalty as prescribed in the RFP will be imposed.

Bidders are advised to acquaint themselves with the nature and condition of the items proposed for buyback before submission of their bids. To facilitate this, the bidder may, at their own cost, visit any of the Bank's branches across the State to ascertain the condition, quantity, make/model, and other relevant details of the items under buyback.

Such visits may be carried out on a random basis at the discretion of the bidder, during normal working hours of the respective branches, after obtaining prior intimation/approval from the concerned Branch Manager or the authorized officer of the Bank.

No claim or request for alteration in price or terms and conditions shall be entertained later on the grounds of lack of knowledge or misunderstanding of the actual condition of the items under buyback.

Note: -

Purchase Preference for Local Micro and Small-Scale units/ Startup Enterprises of the state: -

The following purchase preference ratio shall be applicable to the Local Micro and Small-Scale Units of State and Local Micro and Small-Scale categories under H.P. State Startup Scheme: -

1. Local Micro and Small-Scale Units of State of H.P. =15%
2. Local Micro and Small-Scale categories under H.P. State, Startup Scheme=15%

Total Purchase Preference =30%)

Provided that if Startup Enterprises will not be available, then 30% purchase preference shall automatically be given to Local Micro & Small-Scale Unit and vice versa as the case may be.

Exemption, if any in evaluation criteria or any other terms & conditions of this document, will be as per Notification No. 4-Ind/SP/Misc/F/6-10/4/80-Vol-V dated 16.05.2020 issued by Controller of Stores Himachal Pradesh or any other orders issued by Govt. of Himachal Pradesh in case the committee deems it fit.

It is reiterated that Purchaser's decision regarding Bidder's eligibility will be final and binding on all the Bidders.

The Bidder can choose to have a separate Authorised Service Provider (ASP). There is no turnover criterion for the ASP, but it should provide the first level of OEM's support which is fully backed up by the O.E.M. by means of a written understanding regarding maintenance. However, the Purchaser shall have the final discretion in this regard and can even ask for a trilateral agreement with the Bidder and the OEM in such cases to ensure timely delivery and maintenance.

If the bidder happens to be a System Integrator (SI), should have a national presence besides meeting the turnover criteria and having a sustained relationship with the O.E.M. in the past. The Bidder (or his OEM) must be able to establish his capability to execute the order(s) by showing satisfactory/ timely delivery, where similar numbers of equipment(s) and its allied accessories are involved.

If the bidder offers or reduces their price to supply similar goods, works, or services at a rate lower than the HPSEDC rate contract price (i.e. Basic price + HPSEDC technical charges) to any party in the state during the validity of this rate contract, their rate contract will be terminated without prior notice.

2.2 Cost of Bidding:

2.2.1 The Bidder shall bear all costs associated with the preparation and submission of its bid and H.P. State Electronics Development Corporation Ltd., Shimla (hereinafter referred to as the 'Purchaser' or "HPSEDC" in short) will in no case be responsible or liable for these costs, whether or not the bid is finally accepted.

B- TENDER DOCUMENT

2.3 Contents of Tender Document:

2.3.1 This Tender Document comprises of the following Parts/ Sections.

Section-1: Invitation for e-Bids

Section-2: Instructions to Bidders

Section-3: General Conditions of the Tender & Contract

Section-4: Technical Specifications and Maintenance Conditions

Section-5: Technical Specifications & Annexures.

2.4 The Bidder is expected to examine the Tender Document carefully. Failure to furnish all information required as per the Tender Document may result in the rejection of the Bid.

2.5 Clarification regarding Tender Document:

2.5.1 The clarifications/ changes in tender document/ corrigendum can be uploaded upto 3 days before the bid-submission date.

2.6 Amendment of Bids:

2.6.1 Bids once submitted cannot be amended. However, in some circumstances (such as major anomaly in the technical specifications having a major impact on pricing), the Purchaser may decide to take fresh bids from all the Bidders before actually opening of the Commercial Bids.

2.6.2 In order to afford prospective Bidders reasonable time to make amendment in their bids, the Purchaser may, at his discretion, extend the deadline for the submission of bids. However, no such request in this regard shall be binding on the Purchaser.

C - PREPARATION OF BIDS

2.7 Language of Bid & Correspondence:

2.7.1 The Bid will be prepared by the Bidder in English language only. All the documents relating to the Bid (including brochures) supplied by the Bidder should also be in English and the correspondence between the Bidder & Purchaser will be in English Language only. The correspondence by Fax / E-mail must be subsequently confirmed by a duly signed copy (unless already signed digitally).

2.8 Documents comprising of Bid:

The Bidder will prepare the bid in two parts.

I. FEE-ELIGIBILITY CLAIM-CUM-TECHNICAL BID:

In support of his eligibility cum technical bid, a Bidder must submit/upload the relevant documents strictly in accordance with Proforma B marked with page numbers on e-portal <https://hptenders.gov.in>.

Packet-I (Fee/other Eligibility Documents/Technical) (to be uploaded in Packet-1 on e-procurement portal)

II. COMMERCIAL BID:

Commercial Bids of only eligible and technically qualified bidders will be opened as per the date notified by the purchaser on its website (www.hpsedc.in and <https://hptender.gov.in>). Those technically qualified bidders which have also deposited the tender cost and Bid Security shall be termed as Substantially Responsive (i.e., eligible and technically qualified and have also deposited Bid Security & tender cost). The Tender Committee's determination of a Bid's responsiveness is to be based on the contents of the Bid itself and not on any extrinsic evidence. However, while determining the responsiveness of various Bidders, the Tender Committee may waive off any minor infirmity, which does not constitute a material deviation. The decision of the Tender Committee in this regard shall be final. The bidder has to submit their Commercial Bids online as per BOQ in Packet-2 on the e-procurement portal.

(i) Sample BOQ / Price Bid will be as per Schedule I.

2.9 Bid Currencies:

2.9.1 Prices shall be quoted in Indian Rupees.

2.9.2 The contract price shall be paid in Indian Rupees.

2.10 Bid Security:

2.10.1 The Bidder shall furnish Bid security, as part of its bid as mentioned hereunder. Any bid submitted without bid security or with the lesser bid amount, as indicated below may be rejected being non-responsive.

Sr. No.	Description	Bid security amount in Rupees
1.	Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank	Rs 25,00,000/-

2.10.2 The Bid Security is required to protect the Purchaser against the risk of Bidder's conduct which may require forfeiture of security pursuant to Para 2.10.8.

2.10.3. The Bid Security shall be in the shape of Demand Draft/ through RTGS in favour of "M.D., H.P State Electronics Development Corporation Ltd., Shimla" Payable at Shimla.

2.10.4 Any bid not secured in accordance with Para 2.10.1 and 2.10.3 will be rejected by the Purchaser.

2.10.5 Unsuccessful Bidders' Bid Security will be refunded as promptly as possible.

2.10.6 The successful Bidder's bid-security will be discharged upon the Bidders executing the contract and furnishing the performance security in accordance with Para 3.5.1.

2.10.7 No interest will be payable by the Purchaser on the above-mentioned Bid Security.

2.10.8 The Bid Security may be forfeited:

1. If a Bidder withdraws its bid during the period of bid validity specified by the bidder and required by the Purchaser.
2. During the tendering process, if a Bidder indulges in any such activity as would jeopardise or unnecessarily delay the tender process. The decision of the Purchaser regarding forfeiture of the Bid Security/EMD shall be final & shall not be called upon question under any circumstances.
3. In the case of a successful Bidder, if the Bidder fails,
 - (i) to sign the contract by raising issues contrary to the provisions of the RFP or the Bid or undertakings given during evaluation of bids, or
 - (ii) to furnish Performance Security, or
 - (iii) Violates any of such important conditions of this tender document or indulges in any such activity as would jeopardise the interest of the Purchaser. The decision of the Purchaser regarding forfeiture of the Bid Security shall be final & shall not be called upon question under any circumstances.

2.11 Period of validity of Bids:

2.11.1 For the purpose of placing the order, the Bids shall remain valid for at least 180 days after the date of bid opening. A bid valid for a shorter period may be rejected by the Purchaser as being non-responsive. During the period of validity of Bids, the rates quoted shall not change. However, in case of general fall in prices of a product before despatch of goods, such a reduction shall be passed on to the Purchaser after mutual negotiations.

2.11.2 In exceptional circumstances, the Purchaser may ask for extension of the period of validity and such a request shall be binding on the Bidder. The Purchaser's request and the response to such a request by various Bidders shall be in writing. A Bidder agreeing to such an extension will not be permitted to increase its rates.

D-SUBMISSION OF BIDS

2.12 Submission of Bids:

2.12.1 Bidder(s) shall submit their bids only on online e-procurement portal www.hptenders.gov.in. All the instructions regarding e-bids submission are also available on www.hptenders.gov.in.

2.12.2 The original DD or RTGS documents related to tender cost and bid security should be deposited in HPSEDC on or before the last date and time for bids opening.

2.12.3 Every envelop and forwarding letter of various parts of the Bid shall be addressed as follows:

The Managing Director,
H.P. State Electronics Development Corporation Ltd., First Floor,
IT Bhawan, Mehli, Shimla-171013.

2.13 Deadline for Submission of Bids:

2.13.1 Bids will be online submitted/uploaded on e-procurement portal <https://hptenders.gov.in> on or before the deadline mentioned on the e-portal.

2.13.2 The Purchaser may, at its discretion, extend this deadline as per Para 2.6.2. The Purchaser may also extend this deadline for any other administrative reason.

2.14. Bids not submitted online:

2.14.1 Any bid not submitted/uploaded through e-portal will not be received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser, as per clause 2.13.1 or 2.13.2, will be rejected.

2.15 Modification and withdrawal of Bids:

2.15.1 E-bids can be modified upto last date & time has not been closed by e-procurement system.

2.15.2 E-Bids cannot be withdrawn in the interval after its submission of bids and before the expiry of Bid's validity specified by the Purchaser. Withdrawal of Bid during this interval may result in the forfeiture of Bidder's Bid security pursuant to clause 2.10.8.

E-BID OPENING AND EVALUATION

2.16. Opening of bids by Purchaser:

- 2.16.1 The e-Bids shall be opened on the date and time already described in the tender/e-portal or on any other later day and time fixed as per Para 2.6.2 or other enabling provisions in this behalf, in H.P State Electronics Development Corporation Ltd, First Floor, IT Bhawan, Mehli, Shimla-13 (H.P.) in the presence of representatives of the Bidders who may choose to attend the proceedings. The representatives of Bidders will sign a register in evidence of their presence.
- 2.16.2 In order to assist in the examination, evaluation and comparison of Bids, the Purchaser may at its discretion ask the Bidder for a clarification regarding its Bid. The clarification shall be given in writing, but no change in the price or substance of the Bid shall be sought, offered or permitted.
- 2.16.3 In the first instance, Eligibility bid documents uploaded on the e-portal will be opened and evaluated for eligibility of each Bidder will be ascertained. Technical Bids of only those Bidders shall be evaluated who are found to be eligible as per the criteria laid down in para 2.2.1/ 2.8 (I) and submitted bid security and tender cost as per Para 2.10. In doubtful cases (where further documents or clarification are required to establish eligibility), the Purchaser in its discretion, may decide to open/evaluate Technical Bid. However, such Bids can be rejected subsequently, if it is found that the bidder has claimed eligibility on false grounds.
- 2.16.4 The Technical e-Bids of only the Eligible Bidders will be opened and the contents (particularly Compliance Sheets) will be announced/ displayed in the presence of all Bidders or their representatives.
- 2.16.5. Scrutiny of Technical Bid:**
- The product proposed in the bid document of only eligible bidders will be evaluated as per the requirements specified in the RFP/ Tender Document. The "Compliance Sheets" submitted by the Bidders shall be compared against the Product Catalogue and authenticated circulars regarding latest changes in the specifications. It will thus be ascertained whether the product offered by the Bidder matches with the minimum requirement of the Purchaser as given in the Technical Specifications in this Tender

Document. In case of a doubt the Purchaser may require the bidder to produce the quoted equipment for physical inspection and demonstration, so that components could be seen to ascertain the veracity of the Bidder's claim about specifications.

The Tender Committee may undertake oral and or written clarifications with the bidders. The primary function of clarifications in the evaluation process is to clarify ambiguities and uncertainties arising out of the evaluation of the bid documents. The financial bids of only eligible and technically qualified bidders will be opened for further processing. It is, however, clarified that subject to other provisions of this document, every bidder will have to fulfil the minimum technical specifications laid down in this document for being qualified technically. In order to assist in the examination, evaluation and comparison of Bids, the Tender Committee may at its discretion ask the Bidder for a clarification regarding its Bid. The clarification shall be given in writing immediately, but no change in the price shall be sought, offered or permitted. The Technical e-Bids of only the Eligible Bidders will be opened and the contents (particularly Compliance Sheets) will be announced in the presence of all Bidders or their representatives. An open discussion regarding technical parameters quoted by various Bidders may also take place, if required. The Compliance/ Deviation statement submitted by the Bidders shall be compared against the Product Catalogues and authenticated circulars regarding latest changes in the specifications. It will thus be ascertained whether the product offered by the Bidder matches with the minimum requirement as given in the Technical Specifications in this Tender Document. The Financial Bids of only those eligible and technically qualified bidders will be opened who also fulfil minimum technical requirements mentioned in this document. However, the Tender Committee reserves the right of giving minor relaxation, if a particular Bidder is not able to exactly match the specifications given in the Tender Document, provided that such a minor deficiency does not substantially reduce the performance level and is suitably compensated by some extra feature in the product. Therefore, all Bidders must indicate in the

Compliance/Deviation, if any, in Schedule III, extra features offered by them. Similarly, the Tender Committee can give any other such minor relaxation, which does not change substance of the bid or does not prejudice the bid process from the point of view of equity and fair play. The decision of the Tender Committee about giving minor relaxation shall be final and shall not be called upon question under any circumstances.

The commercial Bids of only those bidders will be opened who fulfils the minimum technical requirements of the purchaser and are found substantially responsive as per Para 2.8 (II) read in conjunction with other relevant clauses/Forms. However, the Purchaser reserves the right of giving minor relaxation, if a particular Bidder is not able to exactly match the specifications given in the document, provided that such a minor deficiency does not substantially reduce the performance level and is suitably compensated by some extra feature in the product. Therefore, all Bidders must indicate in the Compliance Sheets, deviations, if any, extra features offered by them. The decision of the Purchaser about giving minor relaxation shall be final and shall not be called upon question under any circumstances. The evaluation committee, if so, desire may ask for the demonstration of the quoted solution/products, for which sufficient time will be given for arranging demonstration.

2.16.6. Opening of Bid Security:

The document containing bid security will be opened and checked at the time of determining eligibility of the bidders at the time of eligibility bid opening.

2.16.7. Opening of Commercial Bids of substantially Responsive Bidders:

The Commercial Bids of only those Bidders will be opened who are found substantially responsive. A Substantially Responsive Bidder is one which conforms to all the stipulations of para 2.8 (II and III) read with para 2.16.6 above. The Purchaser's determination of a Bid's responsiveness is to be based on the contents of the Bid itself and not on any extrinsic evidence. However, while determining the responsiveness of various Bidders the Purchaser may waive off any minor infirmity, which does not constitute a

material deviation. The decision of the Purchaser in this regard shall be final.

2.16.8 A Bid determined as not substantially responsive will be rejected by the Purchaser. Such a Bid will not be normally allowed to be made responsive subsequently by way of correction/ modification.

2.17. Evaluation and Comparison of Commercial Bids:

2.17.1 The comparison of Commercial Bids shall be done as follows:

2.17.2 Bid Comparison:

The Bidders are required to complete their Commercial Bid/ BOQ in Schedule -I. Initial evaluation/ comparison will be carried out on gross bid value.

2.17.3. Item Rate:

Item Rate for each item for all will be calculated as under.

Item Rate = FOR Destination Unit Price of the Item under a category including installation charges (if any) with three years warranty inclusive GST of the Item in a Category.

Note 1:

The Bidder shall not quote prices subject to certain conditions. Bids containing any conditional prices may be rejected or the Purchaser may take a final decision in its discretion about such conditionality.

2.17.4 In the procurements of goods, the following procedure shall be followed:

- (i) Among all qualified bids, the lowest bid will be termed as L1. If L-1 is from a local supplier, the contract for full quantity will be awarded to L1.
- (ii) If L-1 bid is not from a local supplier, 50% of the order quantity shall be awarded to L-1.

2.17.5 Thereafter, the lowest bidder among the local suppliers, will be invited to match the L-1 price for the remaining 50% quantity subject to the local supplier's quoted price falling within the margin of @5% and contract for that quantity shall be awarded to such local supplier subject to matching the L-1 price. In case such lowest eligible local supplier fails to match the L-1 price or accepts less than the offered quantity, the next higher local supplier within the margin of @5% shall be invited to match the L-1 price for remaining quantity and so on, and contract shall be awarded accordingly.

2.17.6 In case some quantity is still left uncovered on local suppliers, then such balance quantity may also be ordered on the L1 bidder.

2.18. RANKING OF BIDDERS:

2.18.1. Bidders will be ranked in the inverse order of Total gross bid value.

2.18.2 Reduction in Statutory Duties and Levies:

If any reduction in taxes takes place after opening the commercial bids, but before despatch of goods; the Successful Bidder shall pass on the proportional benefit to the Purchaser. However, if any such reduction takes place after the opening of bids but before the finalisation of tender, revised sealed commercial bids shall be taken.

2.19. NEGOTIATIONS:

2.19.1 The Purchaser may finalise the Tender & award the Contract without any negotiations if it is satisfied with reasonableness & workability of the lowest offers. Therefore, the bidders are advised to quote lowest possible rates in the first instance only.

2.19.2 During the negotiations a revised offer will be taken from the representative of the Bidder by way of sealed bids. This revised offer will replace/supersede the earlier Technical & Commercial Bid, provided that the original offer (i.e., Technical/ Commercial) will not be allowed to be changed to the detriment of the Purchaser, as far as rates of every individual item & terms/ conditions are concerned. Therefore, Bidders are advised to send sufficiently senior representatives (who can take spot decisions) for negotiations.

2.19.4 During the negotiations on prices & other related terms/conditions, prevalent worldwide street-prices of such product, prices finalised in bids of similar size on GEM portal/Other State Government tender/rate contract etc. will be kept in mind. The scope of negotiations may also include precise *modus-operandi* of after-sales service, mode of delivery, system integration and price of add-ons & consumables etc.

2.19.5 During the negotiations, the Purchaser may even go in for marginally higher or lower configurations as per its absolute discretion.

2.19.6 After this final ranking is done based on negotiated prices, award of tender/rate contract will be made to the lowest Bidder, subject to post qualification in Para 2.20 below.

F - AWARD OF CONTRACT

2.20 Post Qualification:

2.20.1 HPSEDC will devise a performance criterion in consultation with successful bidders which will include online after sales feedback from the Government departments. The lowest Bidder can be denied the right of continuing with the contract, if the equipment being supplied by him, fails the standard performance criteria. In such an event, the next lowest bidder (L-2) shall be considered.

2.21 Purchaser's right to vary Quantities:

2.21.1 The Purchaser reserves the right to place the supply received from various Government departments/ Govt. Institutions/ Autonomous bodies on the approved vendors during the currency of the tender/rate contract.

2.22 Purchaser's Right to accept any Bid and to reject any or all Bids:

2.22.1 Notwithstanding anything else contained to contrary in this Tender Document, The Purchaser reserves the right to accept or reject any Bid or to annul the bidding process fully or partially or modifying the same and to reject all Bids at any time prior to the award of Contract, without incurring any liabilities in this regard.

2.23 Notification of Award:

2.23.1 Prior to the expiry of the period of Bid validity, the Purchaser will notify the successful Bidder in writing by speed post or Fax or email that his Bid has been accepted.

2.23.2 The liability of the supplier(s) to deliver the Goods and perform the services will commence from the "date of Notification of Award". The Delivery Period shall be counted from the date of 'Placing the Supply Order'. The "date of delivery" shall be the date on which the equipment / material is received at the destinations.

2.23.3 Upon the successful Bidders' furnishing of performance security, the purchaser will promptly notify each unsuccessful Bidder and will refund his Bid Security.

2.24 Signing of Contract:

2.24.1 After the Purchaser notifies the successful Bidder(s) that his 'Bid' has been accepted, the Purchaser will sign an agreement (described as Contract herein after) within 10 days with the successful Bidder on mutually agreed terms for efficacious implementation of the order.

2.24.2 The Purchaser's liability of taking the goods from the selected supplier(s) shall commence only from date of signing the date of the Contract.

2.25 Adherence of Cyber Security Policy

Bidders are liable for not meeting the security standards or desired security aspects of all the ICT resources as per Bank's IT/Information Security / Cyber Security Policy. The IT /Information Security/ Cyber Security Policy will be shared with successful Bidder. Bidders should ensure Data Security and protection of facilities/application managed by them.

The deputed persons / Engineers should be aware about Bank's IT/IS/Cyber security policy and have to maintain the utmost secrecy & confidentiality of the Bank's data including process performed at the Bank premises. At any time, if it comes to the notice of the bank that data has been compromised/disclosed/misused/misappropriated then bank would take suitable action as deemed fit and selected Bidder would be required to compensate the bank to the fullest extent of loss incurred by the bank.

Bidder has to agree and provide undertaking not to disclose any Bank information and will maintain confidentiality of Bank information as per policy of the Bank and will sign "Non-Disclosure Agreement" document provided by Bank.

The legal and regulatory requirements, including data protection, intellectual property rights, copy right, all the relevant regulations for sub-contracting; including the controls that need to be implemented shall be included in the supplier agreement.

All information resources (online/in-person) of the Bidders and its partners shall be made accessible to the bank as and when sought.

Credentials of Bidder/third party personnel accessing and managing the Bank's critical assets shall be maintained and shall be in accordance with Bank's policy.

The Bank shall evaluate, assess, approve, review, control and monitor the risks and materiality of Bidder/outsourcing activities and Bidder shall ensure to support baseline system security configuration standards. The Bank shall also conduct effective due diligence, oversight and management of third-party Bidders/service providers & partners.

Bidder criticality assessment shall be conducted for all partners & Bidders. Appropriate management and assurance on security risks in outsources and partner arrangements shall be ensured.

SECTION-3

GENERAL CONDITIONS OF THE TENDER & CONTRACT

3.1 Definitions:

3.1.1 In this part, the following interpretation of terms shall be taken:

- (a) "The Contract" means an agreement regarding supply of the goods & provision of services entered into between the HPSEDC and the Supplier, as recorded in the Contract Form signed by the parties, including all appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) "The Goods" means all the equipment and/or other material, which the Supplier is required to supply to the Purchaser under the Contract.
- (d) "Services" mean services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, training, maintenance and other such obligations of the Supplier covered under the Contract.
- (e) "The Purchaser" means the H.P. State Electronics Dev. Corporation Ltd" or "HPSEDC" in short.
- (f) "The Supplier", means short listed Bidder supplying the goods and services under this Contract.
- (g) "End User" means various Government Departments, Boards, and Corporation etc. in the State of Himachal Pradesh.

Note: The aforesaid definitions will be valid with respect to one or more Suppliers short-listed to execute the Project. Services to be executed by each Supplier have been explained in detail in this Tender Document.

3.2. Application:

- 3.2.1 These General Conditions shall apply to the extent that these are not superseded specific by provisions in other parts of this tender document. A detailed Contract agreement shall be signed after the order is placed. Detailed provisions of such a contract-agreement shall have an over-riding effect vis-a-vis this Tender Document.

3.3 Standards:

- 3.3.1 The goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications and the latest improvements incorporated after the finalisation of contract, but before the dispatch.

3.4 Patent Rights of the Goods:

- 3.4.1 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 in India.

3.5 Performance Security:

- 3.5.1 Performance Security for delivery/ installation and maintenance during warranty period.

- 3.5.2 Within 10 days of 'Notification of Award', the successful bidder/ Supplier shall initially furnish a 5% Performance Bank Guarantee of total order value valid for 75 months to safeguard the purchaser against timely delivery/installation and maintenance of ordered equipments during the currency of the contract.

- (1) In case supply orders increases the above-mentioned quantity then 5% amount of each supply order will be deducted as PBG from due payment from bidder & same will be released after expiry of the warranty period or bidder has an option to submit additional PBG against the supply order.
- (3) EMD of successful bidder(s) will only be released after signing of agreement and submission of PBG.

- 3.5.3 The proceeds of the Performance Bank Guarantee/ additional Performance Bank Guarantee shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete his obligations under the Contract. The Purchaser may claim such compensation in addition to initiating any other legal proceedings.

- 3.5.4 The Performance Bank Guarantee shall be given in one of the following forms:

An irrevocable and unconditional Bank Guarantee in favour of the Purchaser issued by a Nationalised/schedule bank in a format given by the Purchaser. This Bank Guarantee should be of a sufficient duration to cover the risk of the Purchaser.

- 3.5.5 The Performance Bank Guarantee, regarding delivery & installation will be discharged by the Purchaser and returned to the Supplier not later than 30 days following the date of completion of the Supplier's performance related obligations, under the Contract (excluding after sales maintenance for which separate performance guarantee has been taken).

3.6 Inspections and Tests:

- 3.6.1 The Purchaser or its representative shall have the right (if so desire) to test the goods to ascertain their conformity to the specifications. The Purchaser shall notify to the Supplier in writing of the identity of the representative deputed for this purpose & nature of tests that may be conducted (if found necessary) for benchmarking.
- 3.6.2 The inspections and tests may be conducted in the factory premises of the Supplier. All reasonable facilities and assistance including access to drawings and production data shall be furnished to the inspecting officers at no charge to the Purchaser. The Contractor shall inform the Purchaser in advance the time of starting of manufacture and the progress of manufacture of the equipments offered by him so that arrangements can be made for inspection at the premises, if so desired by the purchaser.
- 3.6.3 Should 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 to the Purchaser.
- 3.6.4 If the Purchaser decides to conduct the inspection at supplier's premises as per clause 3.6.1 to 3.6.3, no material being furnished against this specification shall be dispatched until inspected and approved by the Purchaser/ or his representative. Such inspection and approval will not relieve the Contractor of full responsibility for furnishing equipment conforming to the specifications nor will it prejudice any claim, right or privilege which the Purchaser may have on account of any loss sustained by it due to defective or unsatisfactory

equipment supplied by the contractor. Should the inspection be waived off by the Purchaser, such waiver shall not relieve the contractor in any way from his contractual obligations.

- 3.6.5 The Supplier of items shall depute its technical person if end user is facing problem in installation/working of software. On-line support will be made available without any charges to end user.

3.7 Packing Delivery & Documentation:

- 3.7.1 The supplier shall provide such packing as is required to prevent damage or deterioration of the goods during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitations, rough handling during transit and exposure to extreme temperatures and precipitation during transit and open storage. The Supplier shall be responsible for any defect in packing.
- 3.7.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as will be specifically provided for in the contract.
- 3.7.3 Delivery of the goods and associated documentation will be done in such manner as may be prescribed by the Purchaser in the Contract.

3.8 Insurance:

- 3.8.1 The Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.
- 3.8.2 The supplier will indemnify the Purchaser from all responsibility of compensation etc. caused by third party injury including death while he is discharging his duties under the contract.

3.9 Transportation:

- 3.9.1 The entire cost of carriage/transportation from the port of discharge to the destination shall be borne by the Supplier.
- 3.9.2 Where the Supplier is required to affect delivery to some other address within Himachal Pradesh, the supplier shall be required to meet all transport and storage expenses until delivery is completed.

3.10 Literature and Instruction:

- 3.10.1 Each supplied equipments packing box must contain copy of illustrated

literature and instruction books regarding the installation, handling, maintenance and use of the Goods at each station shall be supplied by the supplier as part of the Contract price before dispatch of the first assignment.

3.11 Payment:

- 3.11.1 After installation at the site(s), 80% of PO value will be paid within 30 days from the date of receipt of the invoice subject to satisfactory compliance of site acceptance by branches and receipt of warranty agreement.
- 3.11.2 Remaining 10% will be paid on expiry of 3 months period based upon satisfactory working of the installed hardware and its peripherals. Balance 10% payment shall be released after expiry of warranty or against Bank Guarantee of equal amount valid till the expiry of warranty.
- 3.11.3 If site testing and onsite installation at branch cannot be completed within one month after delivery, for reasons not attributable to vendor deliverables, 75% payment will be released. This is, however, subject to inspection of goods by opening the packages at the branch site and payment will be made after satisfactory installation of equipment.

Note: *Payments shall be released only on production of bill supported by delivery challan and installation report by the Supplier. Any bill supported by requisite documents will be processed within 15 days and objections, if any, will be conveyed in one go within this period. If the claim is found in order, the payment will be made as per funds released by End User.*

3.12 Prices:

- 3.12.1 Subject to the provision to Rule 2.11.1, the prices charged by the Supplier for Goods delivered and services performed under the Contract shall not vary from the prices quoted by the Supplier in his Bid. But in case of global or national fall in prices of a product in IT/ Electronics industry due to a change in Government Policy or otherwise, such a reduction shall be passed on to the Purchaser after mutual negotiations.
- 3.12.2 There shall be no effect of the exchange rate variation etc., on the rates to be quoted by the Vendor during one-year period. However, if rates will increase/decrease, HPSEDC will call techno-commercial bids from the empanelled bidders on requests received from them.

3.13 Modification in the Order:

3.13.1 The Purchaser may at any time, by written order given to the Supplier make changes within the general scope of the Contract in anyone or more of the following:

- (a) The specifications of the Goods
- (b) The method of shipment or packing
- (c) The service to be provided by the Supplier
- (d) Quantity of goods
- (e) Any other change that the purchaser may deem fit

3.13.2 If any such change causes an increase or decrease in the cost of, or the time required for the Supplier's performance of any part of the work under the Contract, an equitable adjustment shall be made in the Contract price or delivery Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be put forth within 30 days from the date of the Supplier's receipt of the Purchaser's change order.

3.14 Subcontract:

3.14.1 The Supplier shall not assign in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

3.14.2 The Supplier shall notify the Purchaser, in advance in writing, of all sub-Contracts awarded under the Contract if not already specified in his bid. Such notification, in his original bid or later (even if with prior approval of Purchaser) shall not relieve the Supplier of any liability or obligations under the Contract.

3.14.3 Subcontracts must comply with the provisions of the clause 2.3.

3.15 Delays in the Supplier's Performance:

3.15.1 Delivery of the goods and the performance of services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser in the Contract.

3.15.2 Any unjustifiable delay by the Supplier in the performance of his delivery obligation may render the Supplier liable to any or all the following:

- (i) Forfeiture of its performance security,

(ii) Imposition of liquidated damages @Rs 100/- per day for PC and @Rs 50 for remaining equipments of the unfulfilled order. The maximum penalty will not exceed 10% of the order value.

(iii) Termination of the contract and risk purchase at Supplier's risk

(iv) Initiation of any other legal proceedings.

3.15.3 The Supplier will strictly adhere to the time-schedule for the performance of Contract. However, the Purchaser can relax this time limit in force majeure conditions.

3.16 Termination for Default:

3.16.1 The Purchaser may without prejudice to any other remedy for breach of contract, (including forfeiture of Performance Security) by written notice of default sent to the supplier, terminate the Contract in whole or in part after sending a notice to the Supplier in this regard.

(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 2.11.2, or

(b) If the Supplier fails to perform any other obligation under the Contract.

3.16.2 In the event the Purchaser terminates the Contract in whole or in part, he may procure, upon such terms in such manner, as it deems appropriate, goods similar to those undelivered, and the Supplier shall be liable to pay excess cost of such similar goods to the Purchaser. This liability will be in addition to forfeiture of performance guarantee and any other legal proceedings, which the Purchaser may initiate as per Para 3.15.2.

3.17 Force Majeure:

3.17.1 Notwithstanding the provisions of the clauses 3.15 and 3.16, the Supplier shall not be liable for forfeiture of its performance security or termination for default, or payment of any damages, if and to the extent that his delay in performance under the Contract is the result of an event of Force Majeure.

3.17.2 For purpose 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 restricted to, acts of the Purchaser either in its sovereign or contractual capacity, war, revolutions,

fires, floods, epidemics, quarantine restrictions and freight embargoes.

3.17.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing or such conditions and the cause thereof within 7 days of occurrence of such event. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract, as far as reasonably practical, and shall seek all reasonable alternative means for performance, not prevented by the *Force Majeure* event.

3.18 Taxes and Duties:

3.18.1 Supplier shall be entirely responsible for payment of all taxes, duties and levies, imposed up to/until the delivery point specified in the Contract. If there is a reduction in any of the statutory duties and levies before the despatch of goods, the benefit of the same will be passed on to the Purchaser.

3.19 Limitation of Liability:

The liability of the supplier in respect of all claims under this tender including penalty for delay in delivery, services, liquidity damages etc. shall not exceed the aggregate value of the goods and services supplied under this tender. Either party shall not be liable for any claim made for any indirect, consequential or incidental losses and indirect damages, costs or other expenses related thereto.

3.20 Arbitration:

All disputes, differences, claims and demands arising under this tender shall be referred to arbitration of a sole arbitrator to be appointed with mutual consent of both the parties. All arbitration will be held in Shimla. If the parties cannot agree on the appointment of the Arbitrator within a period of one month from the notification by one party to the other of existence of any dispute and need for appointment of an arbitrator. Further action will be taken in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the award made under this tender shall be final and binding upon the parties hereto, subject to legal remedies available under the law.

SECTION-4

TECHNICAL SPECIFICATIONS AND MAINTENANCE CONDITIONS

4.1. SCOPE OF THE TENDER:

This Request for Proposal (RFP) has been issued for supply, installation, support and maintenance of Computer Hardware and other items for the Bank's branches and controlling offices on **"Outright Purchase"**. The bank intends to purchase Personal Computers (PC) and its peripherals like Multi-Functional Printers (MFP), Passbook Printers (PB), Scanners, Dot Matrix Printers (DMP) and UPS: 1-KVA, 2KVA, 3-KVA, 6KVA, 10KVA, 20-KVA as per details here under.

S.No	Name of the Item	No. of units required (Tentative)
1.	AIO PC	1014
2.	Passbook Printers	358
3.	Dot Matrix Printers	253
4.	Multi-Functional Printers	523
5.	Scanners	330
6.	1 KVA UPS	56
7.	2 KVA UPS	44
8.	3 KVA UPS	226
9.	6 KVA UPS	1
10.	10 KVA UPS	2
11.	20 KVA UPS	2
TOTAL		2809

The bank may place purchase / supply order for the items listed above either in one go or under staggered plan depending upon its actual requirements.

The successful Bidder shall provide the following services:

- The bidder will provide support, maintenance, service and response through mail and telephone, by any bank branch. The bidder will provide escalation matrix for the same. Besides Data Center at ACSTI Sangti, Support Engineers in Bilaspur, Mandi, Sirmour, Kinnaur, Chamba and Shimla Districts of Himachal Pradesh and DR site at Bengaluru have to be deployed for this purpose.
- The following activities shall also to be completed by the Support engineer while formatting of the Desktops due to any reason (including but not limited to-malfunctioning; virus infected PC; slowness etc) and repairing of other hardware like Scanners/ Printers etc., in the Branches/ Offices:-
 - (i) Installation of MS Office (Wherever required).
 - (ii) Joining with Bank's Active Directory (Domain) and PC naming.

- (iii) Installation of peripherals (like Printers, Scanners, Biometric Devices etc) attached to PC.
- (iv) The bidder will accomplish preventive Installation/ sharing of printers/ scanners repaired. Also, necessary printer settings/configurations to be done as per bank's requirements. Bank will provide the relevant software and required configuration of the software to Support engineer.
- Shifting of hardware to another site: In case of shifting of entire branch/office from existing premises to another, shifting will be responsibility of the bank. However, the de-installation/installation of equipment/hardware under warranty will be done by bidder in old and new premises respectively, at no extra cost to bank.
- Support Engineer will maintain details of all open/closed cases and produce the status as and when required by bank. They should make sure that any pending down calls are closed only after the required maintenance activities are fully completed. Any complaints which are found to be closed without bank's confirmation will be treated as pending since the original date of lodging the complaint and penalty will be imposed.
- The selected bidder / OEM has to provide the buyback arrangement for all desktop systems and its peripherals etc., on as is and where is basis. The hard disk of old desktop system will not come under buyback policy, bank will keep all hard disk of old desktop systems.

The successful Bidder(s) will provide the following services:

(i) Manufacture /Import (ii) Testing (iii) Supply (iv) Installation (v) After Sales Service during warranty and Annual Maintenance period.

(i) Manufacture/Import

The OEM/ Bidder can manufacture the Goods in India or import the same (in full or in parts) from any part of the world.

(ii) Testing

Testing/ Benchmarking as per requirement of the Purchaser and in such manner and for such size of sample as may be prescribed subsequently may be got done as a part of the Contract.

(iii) Supply

The Goods need to be supplied F.O.R. as per the list of destinations to be supplied at the time of signing the Contract.

- (iv) Installation and Commissioning of equipments: The successful bidder of respective equipments will do installation and ensure that the equipment supplied works/run properly.

(v) After-Sales-Services

The supplier shall keep equipments as spare (as finalised of tender to be mutually decided), to provide immediate replacement, with the service centre during the warranty period. It will be desirable that minor functional problems of these equipments are taken care of by the service centre only. In case of major & specific problems, respective vendors will have to rectify the defect within the time-limits prescribed in Para 4.2.2 below, otherwise must have to replace with the new one.

4.2 AFTER SALES SERVICES:

4.2.1 Comprehensive Warranty:

The Supplier shall provide Comprehensive OEM warranty (including labour and spares) for 36 calendar months. The warranty shall cover the System Software, Labour and all the hardware parts including updation/ upgradation (free of cost) of the networking infrastructure. An undertaking to this effect shall be given by the Bidder in the Compliance Sheets. The supplier of Items shall ensure genuine add-ons items & consumables for the items sold in the state for their own brand.

4.2.2 Service Centre:

The successful bidder should have a dedicated service centre in the state. The Service Centres in the State shall be manned by qualified Engineers as per Clause 4.1(v) above and one call coordinator. It will be equipped, with sufficient inventory of spares as per ABC Analysis. The supplier will provide prompt after sales support and shall attend any complaint with resolution not later than 48 hours. In case, resolving the complaint takes longer than two days, supplier shall replace with another item on third working day. If defect is not rectified within the time stipulated as above penalty as prescribed by the Purchaser will be imposed. However, the penalty in such instances shall not exceed 10% of the equipments cost against a non-attendance/ non rectification of defects against a service call. The exact quantum of penalty per day/ week shall be decided at the time of signing the contract. During the warranty period, this penal clause will be enforced by ensuring that the supplier gives a Performance Security by way of Bank Guarantee to the Purchaser.

4.2.3 Inventory of Spares:

An ABC analysis of inventory of spares shall be done by the Purchaser in consultation with the supplier to ensure that all critical spares/ components apart from the 1% inventory of new equipments for replacement purposes (if equipment are beyond repair within 24 hours) are available with the Service Centres in sufficient quantity.

4.2.4 The amount of non-delivery of products as mentioned in Clause No. 3.15: **Delays in the Supplier's Performance** and Clause No. 4.2: **After Sale Services** or any other recoverable amount from bidder(s) may be adjusted/ recovered or set-off against any sum payable to the bidder against any other contract with HPSEDC or with State Government. The amount shown against that shall be withheld to be adjusted against the compensation levied as mentioned above. Recovering or deducting of this amount on failure of delivery/ delay in delivery or not providing services in time bound manner, shall be automatic deducted without any notice to the concerned bidder.

The Managing Director, HPSEDC, will reserve the right to relax/ decrease the penalties or release recovered amount without giving any interest to the bidder(s), after receiving justified/ reasonable reasons from the bidder(s).

4.3 TECHNICAL SPECIFICATIONS & QUANTITIES:

4.3.1 The Technical Specifications have been given in Annexure-I in Section-5. These specifications should be carefully studied by the Bidder, so that the product could be technically evaluated as per the Purchaser's requirement.

4.4. Compliance sheets:

- (i) Compliance Sheets as per Annexure-I in Section-5 are to be filled in by the bidders as part of the Bid. These Compliance Sheets should be complete in all respects and should be free from errors and omissions. All required parameters must be replied to in affirmative/ negative.
- (ii) The Bidder shall also supply along with the Bid all brochures and authenticated bulletins carrying latest changes covering the technical aspects of each item appearing in schedule of requirement intended to be supplied by the Bidder.

For the purpose of establishing latest changes, printouts downloaded from internet (& duly authenticated) may be acceptable.

5. Acceptance Testing After Notification of Award:

- i. The Purchaser may conduct benchmarking & acceptance test, which could involve operation of complete system for at least two consecutive days. The Supplier(s) will provide full assistance in this regard. Partial delivery/ installation/ testing of hardware/ system software will not be permissible for acceptance/ payment. The criteria for benchmarking/ acceptance will be conveyed separately.

PROFORMA- A
(Declaration by the O.E.M.)
[Para 2.8(I)(ii)]

To

Date:

The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
1st Floor, IT Bhawan, Mehli, Shimla- 171013.

Subject: Authorisation to a distributor for tender No: **SEDC/COMPHW-HPSCB/2K25-7690**

Dear Sir,

Please refer to your Notice Inviting Tenders for Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank.

M/s _____ (Bidder), who is our reliable distributor for the last _____ years, is hereby authorised to quote on our behalf for this prestigious tender. M/s _____ (Bidder) is likely to continue as our business partner during years to come. We undertake the following regarding the supply of these equipments/peripherals etc.

1. The Machines supplied in this tender shall be manufactured by us as per the specifications required by the Purchaser. M/s _____ (Bidder) shall not be allowed to do any hardware integration on our equipment.
2. It will be ensured that in the event of being awarded the contract, hardware equipments will be delivered by M/s _____ (Bidder) & maintained by M/s _____ (ASP) properly as per the conditions of the contract. For this purpose, we shall provide M/S _____ necessary technical support including technical updates, & spares to the ASP. If M/s _____ fails to maintain the equipments for any reason what-so-ever, we shall make alternative arrangements for proper maintenance of these components during the warranty period. We shall provide full support back up to the Bidder/ASP. On the whole, it shall be ensured that the clauses regarding service and maintenance of Machines do not get diluted in implementation due to non-availability of spares and lack of technical inputs from our side even during AMC/extended warranty period.
3. If due to any reason whatsoever, the tie up between our Company & M/s _____ (Bidder) or M/s _____ (ASP) breaks down subsequently, we shall make necessary alternatives arrangements for honouring the terms of the contract.

Yours very truly,

Name : _____
Designation: _____
Company: _____

FORM-B

DECLARATION REGARDING ACCEPTANCE OF TERMS & CONDITIONS
CONTAINED IN THE TENDER DOCUMENT

To

The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
1st Floor, IT Bhawan, Mehli, Shimla-171013.

Sir,

I have carefully gone through the Terms & Conditions contained in the Tender Document [No.: **SEDC/COMPHW-HPSCB/2K25-7690**] regarding Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank for Tender/Rate Contract by HPSEDC. I declare that all the provisions of this Tender Document contained in this tender and subsequent corrigendum(s)/ clarifications issued from time to time are acceptable to my Company/firm. I further certify that I am an authorised signatory of my company and am, therefore, competent to make this declaration.

Yours very truly,

Name: _____

Designation: _____

Company: _____

Address: _____

Contact No:

Email-id:

FORM-C

DECLARATION REGARDING PAST PERFORMANCE

To

The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
1st Floor, IT Bhawan, Mehli, Shimla-13.

Sir,

I have carefully gone through the Terms & Conditions contained in the Tender Document [No. **SEDC/COMPHW-HPSCB/2K25-7690**] regarding Tender/ Rate Contract for Selection of System Integrator for supply & maintenance of Computer Hardware, printers, UPS and other items for HP State Cooperative Bank, equipment by HPSEDC. I hereby declare that my company has not been debarred/blacklisted by any Government / Semi Government organizations for quality/ service products nor is there any pending dispute regarding short shipment/ installation/service. I further certify that I am an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours truly,

Name: _____

Designation: _____

Company: _____

Address: _____

Contact No:

Email-id:

SCHEDULE - I

SAMPLE OF PRICE SCHEDULE/BOQ

[Para 2.8 (III)(i)]

(to be completed by bidder as per the format available on e-procurement portal
<https://hptenders.gov.in>)

PRICE SCHEDULE (DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY) (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 tender. Bidders are allowed to enter the Bidder Name and Values only)								
Sl. No.	Item Description	Qty (Nos)	BASIC RATE with installation (if any) and three years warranty In Figures To be entered by the Bidder in Rs. P	GST Amount in percentage (%)	Unit Price with GST Rs. P	TOTAL AMOUNT Without Taxes with three years warranty Rs. P	Gross Bid Value Inclusive installation and Taxes (three years warranty) Rs. P	TOTAL AMOUNT In Words
1.	Item No. 1: All-In-One PC	1014						
2.	Item No. 2: Multi-Functional Printer	523						
3.	Item No. 3: Passbook Printer	358						
4.	Item No. 4: Flat Bed Scanner	330						
5.	Item No. 5: Dot Matrix Printer	253						
6.	Item No. 6: 1kva Online UPS	56						
7.	Item No. 7: 2kva Online UPS	44						
8.	Item No. 8: 3kva Online UPS	226						
9.	Item No. 9: 6kva Online UPS	1						
10.	Item No. 10: 10 kva Online UPS	2						
11.	Item No. 11: 20 kva Online UPS	2						
12.	Item No 12: AMC cost for 4 th year	1						
13.	Item No 13: AMC cost for 5 th year	1						
14.	Item No 14: AMC cost for 6 th year	1						
15.	Item No 15: Buy back cost for all items attached at Annexure A	1						

Note: For item no 1 to 11 the warranty would be 3 years comprehensive onsite and for Item No 12 to 15 the quoted cost would be one time only.

Note: L1 Bidder will be identified based on the least total gross bid value. Gross bid value is calculated as follows:

A= Sum of total cost of all the Items from Item No.1 to Item No. 14

B= Total cost of Item No. 15

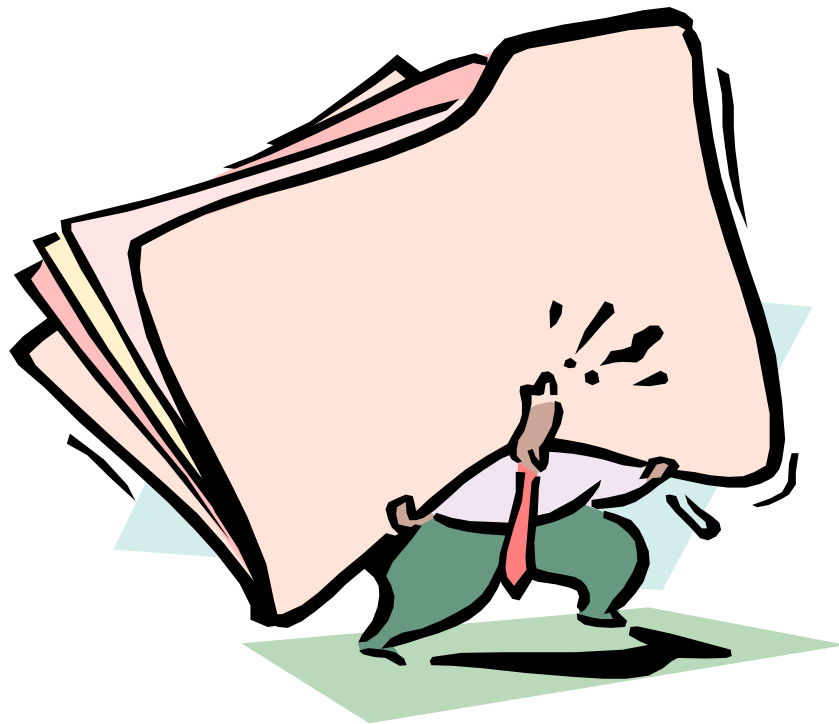
Total Gross Bid Value = A – B.

SECTION- 5
TECHNICAL SPECIFICATIONS

ANNEXURES

Tender Document No:

SEDC/COMPHW-HPSCB/2K25-7690



NB: Final specifications uploaded after pre-bid meeting. Please visit our websites www.hpsedc.in & <https://hptenders.gov.in> for latest amendments or notices in reference to this tender.

**** The quoted product should not be end of life at the time of bid submission. The support shall be provided by the bidder/ OEM for next three years, an undertaking for the same shall be provided by the OEM.***

ANNEXURE-I

SECTION – 5

TECHNCIAL SPECIFICATIONS AND COMPLIANCE SHEETS ANNEXURES

The specification mentioned hereunder are bare minimum requirement. Bidders are encouraged to offer better specifications in this bid or subsequently during the period of tender/rate contract. Technical compliance to be provided on OEMs letterhead with signatures, name, email, contact number of Authorized signatory.

NOTE 1: The standard of computer hardware and its peripherals to be provided by the bidder shall be of excellent quality and not older than one month. He will submit a declaration to this effect.

NOTE 2: The Windows Operating System software shall be preloaded in all the systems with a valid license and a document supporting the license & validity shall be submitted with delivery of computers.

Item No 1: ALL-IN-ONE PC

Sr. No.	Feature	Specifications	Compliance (Yes/No) Make & Model
1.	Processor	Core i5 (Latest generation chipset)	
2.	Motherboard	OEM logo should be embossed on the mother board (Sticker is not acceptable). System should be able to support OS – 64 bit	
3.	Memory	16GB RAM Expandable upto 32 GB DDR4	
4.	Ports	2x USB A 2.0, 2x USB 3.2 Gen 2	
5.		1x headphone / microphone combo jack (3.5mm)	
6.		HDMI port	
7.		IPV6 Compliant LAN	
8.		Rj45 Ethernet port	
9.	Hard Disk Drive	Minimum 512 GB SSD	
10.	Graphics	Integrated	
11.	Display	23.8" or Higher with Antiglare and LED	
12.	Network	10/100/100 Ethernet	
13.	Connectivity	WiFi	
14.	Form Factor	AIO	
15.	Power Supply	OEM Standard External/Internal Power Supply only (Adaptor with Input :100-240 V, 50-60 Hz)	
16.	Keyboard	OEM USB Keyboard	

17.	Mouse	OEM USB Mouse	
18.	Operating System	Factory Preloaded Genuine Windows 11 Professional 64 Bit	
19.	Webcam	720p camera, with single digital microphone, LED indicator, with privacy Feature	
20.	Mic	Inbuilt dual Mic	
21.	Wall Mount Capability	VESA 100mm	
22.	Speakers	Internal speakers	
23.	Stand	Normal AIO Stand	
24.	Information Accessibility	Brochure and specification sheets of the product to be available in public domain	
25.	Certification	Win Logo 11 OS, Linux, RoHS, Energy Star, Low Blue Light Certification Certifications: UL, FCC, ROHS,	
26.	Security	TPM 2.0	
27.	Warranty	3 yrs Warranty	

Item No. 2: Multi-Functional Printer

Sr.No.	Feature	Specifications	Compliance (Yes/No) Make & Model
1.	Functions	Print, (Both Site) Copy, Scan	
2.	Print speed black (normal, A4)	Up to 25 ppm or higher	
3.	Scan Type	Flatbed	
4.	RAM	64 MB or above	
5.	Duty cycle (monthly, A4)	Up to 8,000 pages	
6.	Print technology	Laser	
7.	Print Resolution	Up to 600 x 600 dpi	
8.	Processor speed	500 MHz or above	
9.	Paper Handling	150-sheet input tray	
10.	Display	2-line LCD (text)	
11.	Connectivity, standard	Hi-Speed USB 2.0 port; built in Fast Ethernet; built-in Wi-Fi	

Item No. 3: Passbook Printer

Sr.No.	Feature	Specifications	Compliance (Yes/No) Make & Model
1.	Printer Type	24 pin dot matrix	
2.	Print Technology	Serial Impact Printer, Bi-directional	
3.	Print Speed (CPS at 10 cpi)	530 (H.S.D), 400 (draft), 150 (N.L.Q), 100 (L.Q)	
4.	Line Length	258.76 mm (94 columns at 10 cpi)	
5.	Character Pitch	10, 12, 15, 16.6, 17.1	
6.	Line Spacing	1/5", 1/6", N/216", N/240"	
7.	Paper Handling	Feed width: 245 mm, completely flat paper feed, Automatic insertion with auto-border, Automatic document thickness monitoring	
8.	Number of Copies	1 + 5 copies	
9.	Interface	IEEE Parallel & RS232 Serial	
10.	Interface Options	USB Port, Second Serial	
11.	Passbook Type	Vertical & Horizontal	
12.	Fonts	OCR A-B, ROMAN, Sans Serif, Italic, Bar Code	
13.	Emulation	Olivetti, IBM, EPSON, HPR 4915, HITACHI, SHINKO	
14.	Noise Level	<54dBA (ISO7779 with ECMA 132 text)	
15.	Dimensions, Weight	203 (H) x 384 (W) x 280 (D) mm, 9.5 kg	
16.	Voltage	110 VAC, 60Hz, 220VAC, 50Hz	
17.	Power Consumption	Standby :13 W, Printing: 80W	
18.	Print Head Life	400 million dots (PIN)	
19.	Consumables	Ribbon Cartridge 3.5 million characters	
20.	MTBF	10,000 Hours	

Item No. 4: Flat Bed Scanner

Sr.No.	Feature	Specifications	Compliance (Yes/No) Make & Model
1.	Scanner Type	Flatbed	
2.	Scanner Element	CIS	
3.	Light Source	3-color (RGB) LED	
4.	Optical Resolution (ISO 14473)	2400 x 4800dpi	
5.	Selectable Resolution	25 - 19200 dpi	
6.	Scanning Bit Depth Color	48-bit input (16 bit for each color) 48 or 24-bit output (16 bit or 8 bit for each color)	

7.	Preview Speed (Post Pre-Processing Time)	14 sec	
8.	Scan Speed Color A4, 300 dpi -	16 sec	
9.	Scan Speed Color 4*6, 300 dpi	7 sec	
10.	Scanning Speed (Reflective) - Windows Color	16.7msec/line (2400 dpi) 8.4msec/line (1200 dpi) 4.3msec/line (600 dpi) 3.7msec/line (300 dpi)	
11.	Maximum Document Size	Upto A4	
12.	Scanner Buttons (EZ buttons)	4 buttons (PDF, AUTOSCAN, COPY, SEND)	
13.	Interface	Hi-Speed USB	
14.	Temperature	5 - 35°C (41 - 95°F)	
15.	Humidity	10 - 90%RH (no dew condensation)	
16.	Power Supply	Supplied via USB port	
17.	Power Consumption	2.5W	
18.	Environment	RoHS (EU, China), WEEE(EU)	
19.	Dimension (WxDxH) mm	250×370×40 mm	
20.	Dimension (WxDxH) inch	9.9 x 14.6 x 1.6 in.	
21.	Weight	1.6 kg	

Item No.5: Dot Matrix Printer

Sr.No.	Feature	Specifications	Compliance (Yes/No) Make & Model
1.	Category	24Wire - 136 Column	
2.	Print Head Life	200 million characters [which is equal to 400 Mn dots per pin (or) strokes / wire]	
3.	Ribbon Life	40 million characters	
4.	Inkbank Life	10 million characters	
5.	Speed		
6.	Positioning Speed	300cps	
7.	High Speed Draft-10/12/15dpi	300 / 336 / -	
8.	Draft-10/12/15dpi	250 / 300 / 375	
9.	Input Buffer	100 KB	
10.	Copy Capability	1+3	
11.	Interfaces	Standard: Parallel Port, USB port	
12.		Optional: Serial port	
13.	Paper Path	Rear, Top & Bottom	
14.	Tractor	Push & pull	

15.	Fonts	Draft, High Speed Draft, Roman, Sans Serif, Script, Courier, Prestige, Script-C, Orator, OCR-B, Orator-S	
16.	Noise	55 dBA	

Item No. 6: Technical Specifications for 1kVA online UPS System with 60 minutes backup

Sr. No.	Specifications	Requirement	Compliance (Yes/No)
1	Capacity (in kVA / kW)	1kVA/0.8kW 1-Phase Input / 1-Phase Output	
2	Technology and Capability	a) True Online configuration with double conversion UPS & Zero transfer time. b) Wide Input voltage range from (110 ~ 300VAC) d) Auto restart & capability with the Independent battery bank operation of the UPS. e) UPS should be designed at Rated PF of 0.8 i.e. 1kVA/0.8kW UPS rating. f) Generator compatibility with cold start and AC start features. g) Automatic bypass to transfer the load on mains due to overload & internal fault. h) ECO mode should be available in the UPS.	
3	Model Name & Number		
3.1	1kVA /0.8kW	Make / Model / Part No to be specified by the vendor	
4	Input		
4.1	Input facility -Phases / Wires	Single-Phase / 2-Wire & Gnd (1Phase & Neutral + Ground)	
4.2	Input Voltage Range	110-300VAC Range (Full Load) 160~300VAC Range (60 ~ 100% load is required) 110~160VAC	
4.3	Nominal Input Frequency	50 or 60Hz	
4.4	Input Frequency Range	40 to 70 Hz	
4.5	Input Power Factor	> 0.99(@ full load)	
4.6	Generator Compatibility	Compatibility to genset supply required	
4.7	Input Protection	Should be provided at the input of the UPS suitable for the full rated capacity of the UPS.	
5	Output		
5.1	Nominal Output voltage	200/208/220/230/240 VAC	
5.2	Output Voltage Regulation	± 1% for static load	
5.3	Nominal Output Frequency	50 or 60Hz ±3Hz	
5.4	Output Frequency	± 0.1Hz	

	Regulation		
5.5	Output Frequency Slew Rate	< 1Hz/sec	
5.6	Output Wave Form	Pure sine wave	
5.7	Output Voltage Distortion (THDu)	< 3% for linear load & < 6% for non-linear load.	
5.8	Crest Factor	3:1 On Full Load (Minimum)	
5.9	Output Short circuit Protection	Electronic Protection	
6	Transfer Time		
6.1	Transfer Time (Mode of operation)	Zero ms from Mains mode to Battery Mode Zero ms from Battery Mode to Mains mode	
6.2	Transfer Time (Inverter to Bypass / Bypass to Inverter)	2~4ms	
6.3	Automatic Bypass switch	UPS should be capable of automatic change over to bypass.	
7	Efficiency (At Nominal Voltage & Resistive Load up to kW rating of UPS)		
7.1	Overall Efficiency (AC to AC) - Online (Double Conversion)	Upto 88% (at 50-100% load)	
8	Overload		
8.1	Inverter Overload capacity	< 105%: Continuous; 105% ~ 110%: 10 minutes; 110% ~ 130%: 1 minute; > 130% only 3 seconds; 150 % < .5 seconds.	
9	Display Panel (In-build LC Display & LED)		
9.1	Measurements (On LCD)	Input & Output Voltage, Input & Output Frequency, Bypass: Voltage & Frequency, Remaining time & Battery Level Indicator, Load Level indicator, Fault codes, Estimated or running autonomy time, UPS alarm enable or disable, Overload, Shortcircuit, Low Battery.	
9.2	Fault Indication (On LCD)	Bus start fail, Bus over & under, Bus unbalance, Inverter soft start failure, inverter voltage high & low, Inverter output short, Battery voltage high & low, over temperature, overload, charger failure.	
9.3	Setable data	Inverter voltage & frequency, Frequency converter, ECO mode, ECO voltage range, Bypass setting, Bypass voltage range, Autonomy limitation setting, Battery total Ah setting, Charger current.	
10	Alarms		
10.1	Audible Alarms	Battery mode, Overload warning & shutdown, High Temp, Low Battery, High Temp warning & shutdown.	
11	Battery Backup /		

	Battery Bank & Charger		
11.1	Backup Required	60 minutes on full load	
11.2	VAH	1512 VAH	
11.3	Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells,VRLA,GEL	
11.4	Battery Makes	Amara Raja / Exide / HBL / Amco / Rocket	
11.5	Number of Battery Banks	Single Bank system.	
11.6	Minimum Charger Rating (Including internal / external)	The charger should be able to deliver charging current equivalent to 10% of Battery Ah rating offered. (In case of external chargers, suitable monitoring of the chargers should be provided in the UPS. Also all external chargers taking AC input must have PFC - Power factor correction)	
11.7	Charger type / Charging Method & Charging Voltages	Constant Voltage Constant Current Solid state SMPS charger	
11.8	Charger current	1/2/4/6A	
11.9	Battery Housing (Vendor to provide the GA drawings of the offered Battery Rack)	Should be compact and space saving MS steel open racks complete with interconnectors	
11.1	Battery End Cell Voltage	1.75 V/cell	
12	Interfaces		
12.1	USB Port should be available (Mandatory)	There should be provision for USB port also in the UPS.	
12.2	RS232 Port should be available (Mandatory)	There should be provision for RS232 port also in the UPS.	
12.3	Interface to Mini TVSS card	This card enable the UPS with the surge protection (OPTIONAL)	
12.4	Interface to NMS (Network Management System) - To be quoted as option	SNMP (IPV6) Card for connecting the UPS to LAN thru Ethernet port & monitoring thru NMS should be available (The cost of SNMP Card / NMS software to be quoted separately) (OPTIONAL)	
12.5	Interface to BMS (Building Management System) - To be quoted as option	ModBus Card for connecting to UPS to BMS thru RS485 & monitoring thru BMS (OPTIONAL)	
12.6	Interface to DCS (Distributed Control System) - To be quoted as option	Relay I/O Card or PFC (Potential free contacts) for connecting to UPS to DCS / PLC / SCADA system for communicating UPS operating status (OPTIONAL)	
13	Restart / Testing Capability		

13.1	Cold Start	UPS should start up On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)	
13.2	Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
13.3	Self Diagnosis	UPS should be capable to carry out self test of Rectifier / Charger / Battery & Inverter module during start-up	
14	Physical		
14.1	Operating Temperature	0 to 40 deg C	
14.2	Storage Temperature	-25 to 40 deg C	
14.3	Operating Humidity	20% ~ 90%RH (No Condensing)	
14.4	Operating Altitude	0-1000m	
14.5	Type of Cooling	Forced Air	
14.6	Noise Level	< 50 dbA at 1 meter distance	
14.1	Packaging Material / Vibration Withstand & Drop Test	Recyclable (No CFC) & 1. Vibration testing as per ISTA -1G Non-operational with Packing	
14.11	Standard Package of UPS to include the following minimum accessories	1. UPS 2. Input cable 3. Battery cable 4. USB cable 5. User Manual	
15	Certifications		
15.1	Manufacturer	QMS: As per ISO 9001: 2008 EMS: As per ISO 14001: 2004 OSHAS: As per ISO 18001: 2007	
15.2	Product Safety Certifications (Mandatory)	BIS Certification	

Item No 7: 2kva Online UPS

Features	Description	Compliance (Yes/No) Make & Model
Capacity (in kVA / kW)	2 kVA, 0.8 or Better O/P power factor	
Technology and Capability	a) True Online configuration with double conversion VFI SS 111	

	b) Microprocessor /DSP based control, using IGBT devices and high switching frequency PWM (>10kHz)	
	c) Active Power Factor Correction (APFC) in converter to improve Input Power Factor > 0.99	
Input facility -Phases / Wires	1 Phase IN & 1 Phase Out	
Input Voltage Range	110 – 280 V AC	
Input Frequency Range	47 ~ 53 Hz or 57 ~ 63 Hz	
Input Power Factor	≥ 0.99 @ nominal voltage (input voltage)	
Generator Compatibility	Compatibility to genset supply required	
Input Protection (Thru In-built 1P MCB)	Should be provided at the input of the UPS suitable for the full rated capacity of the UPS	
Nominal Output voltage	200/208/220/230(Default)/240VAC (Selectable)	
Output Voltage Regulation	$\pm 1\%$ (Batt. Mode)	
Nominal Output Frequency	50 / 60 Hz	
Output Frequency Regulation	50 Hz $\pm$ 0.25 Hz or 60Hz $\pm$ 0.3 Hz	
Output Wave Form	Pure sine wave	
Output Voltage Distortion (THDu)	$\leq 3\%$ for Linear load	
Crest Factor	3 : 1 On Full Load (Minimum)	
Output Short circuit Protection	Electronic / Fused	
Transfer Time (Mode of operation)	Nil from Mains mode to Battery Mode	
	Nil from Battery Mode to Mains mode	
Transfer Time (Inverter to Bypass / Bypass to Inverter)	< 4 ms (Synchronized Mode)	
Automatic By-pass (In-built)	To be provided	
Overall Efficiency (AC to AC) - Online (Double Conversion)	$\geq 90\%$ at Full Load	
	$\geq 95\%$ in Green ECO mode	
Green Mode / Eco Mode	Shall be provided in each UPS (All ratings) to choose Higher Efficiency Mode of Operation	
Measurements (On	Input: Voltage / Frequency	

LCD)	Output: Voltage / frequency	
	Battery: Remaining time / Voltage	
	Load: Percentage / kW	
Fault Indication (On LCD)	Charger Failure	
	Battery Failed	
	Battery Low	
	Overload	
Indications (LED/LED)	AC indicator/Battery Mode of Operation / Bypass feeding the load / UPS Fault	
Audible Alarms	Battery Low beep / DC Fault beep/ UPS Overload beep/ o/p short circuit fault beep/ Shutdown beep	
Backup Required	60 Min back up at 0.8 PF with 12V, 6Qty, 42AH.	
Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells	
Battery Makes	SMF battery	
Battery recharge time (After complete discharge) to 90% capacity	8-10 hours	
USB Port	Shall be present in the UPS	
Emergency Power Off	Should be provided as standard in the UPS	
Remote Monitoring	To be provided with access to user using a mobile app compatible with IOS/Android.	
Scheduled Shutdown	The UPS NMC shall be capable for scheduling a shutdown.	
NMC Security	Remote Access: SSH	
	File Transfer: SCP	
	Web Server: TLS	
	Remote Authentication Dial-In User Service for central administer remote access shall be provided	
Cold Start	UPS should start up	
Cold Start Automatic Restart	On AC Supply (Mains) without DC Supply (Batteries)	
Cold Start	On DC Supply (Batteries) without AC Supply (Mains)	
Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
Operating Temperature	0 to 40 deg C	

Storage Temperature	-15 to 50 deg C	
Operating Humidity	20-90 % RH @ 0- 40°C (non-condensing)	
Operating Elevation	0 - 1000 m	
Type of Cooling	Natural Convection Cooling through air vents	
Noise Level	< 50 dbA at 1 meter distance	
Form Factor	Tower mountable both	
Air Filters (mandatory)	UPS should have internal anticorrosion air filters for dust filtration	
Product Certificates & Makes & Manufacturing location	BIS Certification	

Item No 8: 3kva Online UPS

Features	Description	Compliance (Yes/No) Make & Model
Capacity (in kVA / kW)	3 kVA, 0.8 or Better O/P power factor	
Technology and Capability	a) True Online configuration with double conversion VFI SS 111	
	b) Microprocessor /DSP based control, using IGBT devices and high switching frequency PWM (>10kHz)	
	c) Active Power Factor Correction (APFC) in converter to improve Input Power Factor > 0.99	
Input facility - Phases / Wires	1 Phase IN & 1 Phase Out	
Input Voltage Range	110 – 280 V AC	
Input Frequency Range	47 ~ 53 Hz or 57 ~ 63 Hz	
Input Power Factor	≥ 0.99 @ nominal voltage (input voltage)	
Generator Compatibility	Compatibility to genset supply required	
Input Protection (Thru In-built 1P MCB)	Should be provided at the input of the UPS suitable for the full rated capacity of the UPS	
Nominal Output voltage	200/208/220/230(Default)/240VAC (Selectable)	
Output Voltage Regulation	$\pm 1\%$ (Batt. Mode)	

Nominal Output Frequency	50 / 60 Hz	
Output Frequency Regulation	50 Hz $\pm$ 0.25 Hz or 60Hz $\pm$ 0.3 Hz	
Output Wave Form	Pure sine wave	
Output Voltage Distortion (THDu)	$\leq$ 3% for Linear load	
Crest Factor	3 : 1 On Full Load (Minimum)	
Output Short circuit Protection	Electronic / Fused	
Transfer Time (Mode of operation)	Nil from Mains mode to Battery Mode	
	Nil from Battery Mode to Mains mode	
Transfer Time (Inverter to Bypass / Bypass to Inverter)	< 4 ms (Synchronized Mode)	
Automatic Bypass (In-built)	To be provided	
Overall Efficiency (AC to AC) - Online (Double Conversion)	$\geq$ 87% at Full Load	
	$\geq$ 95% in Green ECO mode	
Green Mode / Eco Mode	Shall be provided in each UPS (All ratings) to choose Higher Efficiency Mode of Operation	
Measurements (On LCD)	Input: Voltage / Frequency	
	Output: Voltage / frequency	
	Battery: Remaining time / Voltage	
	Load: Percentage / kW	
Fault Indication (On LCD)	Charger Failure	
	Battery Failed	
	Battery Low	
	Overload	
Indications (LED/LED)	AC indicator/Battery Mode of Operation / Bypass feeding the load / UPS Fault	
Audible Alarms	Battery Low beep / DC Fault beep/ UPS Overload beep/ o/p short circuit fault beep/ Shutdown beep	
Backup Required	60 Min back up at 0.8 PF with 12V, 6Qty,65AH.	
Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells	
Battery Makes	SMF battery	
Battery recharge time (After complete discharge) to 90%	8-10 hours	

capacity		
USB Port	Shall be present in the UPS	
Emergency Power Off	Should be provided as standard in the UPS	
Remote Monitoring	To be provided with access to user using a mobile app compatible with IOS/Android.	
Scheduled Shutdown	The UPS NMC shall be capable for scheduling a shutdown.	
NMC Security	Remote Access: SSH	
	File Transfer: SCP	
	Web Server: TLS	
	Remote Authentication Dial-In User Service for central administer remote access shall be provided	
Cold Start	UPS should start up	
Cold Start Automatic Restart	On AC Supply (Mains) without DC Supply (Batteries)	
	On DC Supply (Batteries) without AC Supply (Mains)	
Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
Operating Temperature	0 to 40 deg C	
Storage Temperature	-15 to 50 deg C	
Operating Humidity	20-90 % RH @ 0- 40°C (non-condensing)	
Operating Elevation	0 - 1000 m	
Type of Cooling	Natural Convection Cooling through air vents	
Noise Level	< 50 dbA at 1 meter distance	
Form Factor	Tower mountable both	
Air Filters (mandatory)	UPS should have internal anticorrosion air filters for dust filtration	
Product Certificates & Makes & Manufacturing location	BIS Certification	

Item No 9: 6kva Online UPS

Technical Specifications for 6kVA Online UPS System			
Sr.No	Specifications	Requirement	Compliance (Yes/No) Make & Model
1	Capacity (in kVA / kW)	6kVA/6kW 1-Phase Input / 1-Phase Output	
2	Technology and Capability		
2.1	Online Double Conversion	True Online configuration with double conversion UPS & Zero transfer time.	
2.2	DSP Based System (Mandatory)	DSP based control with advanced technology.	
2.3	Auto Restart & Battery Independent	Auto restart capability with the independent battery bank operation of the UPS.	
2.4	Generator & Cold start compatibility	Generator compatibility with cold start and AC start features.	
2.5	N+X Upto 4 Systems (Mandatory)	Possibility of enhancing UPS capacity / redundancy by operating UPS in N+X Parallel.Redundant Configuration upto 4 units.	
2.6	PFC & Inverter Based Technology	UPS should have topology for both PFC (power factor correction) & inverter-based technology.	
3	Model Name & Number		
3.1	6kVA /6kW	Make / Model / Part No to be specified by the vendor	
4	Input		
4.1	Input facility -Phases / Wires	Single-Phase / 2-Wire & Gnd (1Phase & Neutral + Ground)	
4.2	Nominal Voltage	200/208/220/230/240 VAC	
4.3	Nominal Voltage Range	200/208 (de-rating to 90%): 100VAC~280 VAC 220/230/240 : 100Vac~280 VAC	
4.4	Nominal Input Frequency	50/60Hz $\pm$ 10Hz (Auto Selectable)	
4.5	Input Frequency Range	40 to 70 Hz	
4.6	Input Power Factor	> 0.99(full load)	
5	Output		
5.1	Nominal Output voltage	200/208/220/230/240 VAC	
5.2	Output Voltage Regulation	$\pm$ 1% for linear load	
5.3	Nominal Output Frequency	50/60Hz $\pm$ 0.05 Hz	
5.4	Output Frequency Regulation	$\pm$ 0.1Hz	
5.5	Output Wave Form	Pure sine wave	
5.6	Output Voltage Distortion (THDu)	< 3% for linear load.	
5.7	Crest Factor	3:1 On Full Load (Minimum)	
6	Transfer Time		

6.1	Transfer Time (Mode of operation)	Zero ms from Mains mode to Battery Mode Zero ms from Battery Mode to Mains mode	
6.2	Transfer Time (Inverter to Bypass / Bypass to Inverter)	2~4ms	
6.3	Automatic Bypass switch	UPS should be capable of automatic change.	
7	Efficiency (At Nominal Voltage & Resistive Load up to kW rating of UPS)		
7.1	Overall Efficiency (AC to AC) - Online (Double Conversion)	Upto 95%(on 100% load)	
7.2	ECO Mode Efficiency	98%	
8	Overload		
8.1	Inverter Overload capacity	<105%for Continuous, <105~<125for 2Min, <125~<150for 30Sec	
9	Display Panel (In-build LC Display & LED)		
9.1	Measurements (On LCD)	Input: Voltage & Frequency, Bypass: Voltage & Frequency, Output: Voltage, frequency, Kilowatt & kVA, Battery: Remaining time & Battery Level Indicator, Load Percentage & Load Level Indicator, Ambient temperature.	
9.2	Fault Indication (On LCD)	Abnormal I/P,I/P Fuse blown,Rectifier Abnormal,BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.	
9.3	Indications (LED)	Green & Red (For output & Fault)	
9.4	Setable data through (LCD)	Inverter Voltage,Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID	
10	Alarms		
10.1	Audible Alarms	Replace Battery,Overload warning & shutdown,High Temp,Low Battery,High	

		Temp warning & shutdown	
11	Battery Backup / Battery Bank & Charger		
11.1	Backup Required	Minimum VAH 8064	
11.2	Battery Bank Voltage	192 VDC - 264 VDC	
11.3	Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells,VRLA,GEL	
11.4	Battery Makes	Amara Raja / Exide / HBL / Rocket	
11.5	Number of Battery Banks	Single Bank system.	
11.6	Minimum Charger Rating (Including internal / external)	The charger should be able to deliver charging current equivalent to 10% of Battery Ah rating offered.(In case of external chargers, suitable monitoring of the chargers should be provided in the UPS. Also all external chargers taking AC input must have PFC - Power factor correction)	
11.7	Charger type / Charging Method & Charging Voltages	Float Cum Boost Voltage Solid state SMPS charger	
11.8	Battery recharge time (After complete discharge) to 90% capacity	3hour to 90%	
11.90	Battery Housing (Vendor to provide the GA drawings of the offered Battery Rack)	Should be compact and space saving MS steel open racks complete with interconnectors	
11.1	Battery End Cell Voltage	1.75 V/cell	
12	Interfaces		
12.1	Serial Communication RS232 Port (Mandatory)	RS232 Port should be provided as standard in the UPS.	
12.2	USB port available (Mandatory)	However there should be provision for USB port also in the UPS.	
12.3	REPO port available (Mandatory)	However there should be provision for REPO port also in the UPS.	
12.4	Interface to Mini TVSS card	Mini TVSS card is available (OPTIONAL)	
12.5	Interface to NMS (Network Management System) - To be quoted as option	SNMP (IPV6) Card for connecting the UPS to LAN thru Ethernet port & monitoring thru NMS should be available (The cost of SNMP Card / NMS software to be quoted separately) (OPTIONAL)	
12.6	Interface to BMS (Building Management System) - To be quoted as option	ModBus Card for connecting to UPS to BMS thru RS485 & monitoring thru BMS (OPTIONAL)	
12.7	Interface to DCS (Distributed Control System) - To be quoted as option	Relay I/O Card or PFC (Potential free contacts) for connecting to UPS to DCS / PLC / SCADA system for communicating UPS operating status (OPTIONAL)	
13	Restart / Testing Capability		

13.1	Cold Start	UPS should start up On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)	
13.2	Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
13.3	Self Diagnosis	UPS should be capable to carry out self test of Rectifier / Charger /Battery & Inverter module during start-up	
14	Physical		
14.1	Air Filters	UPS should have internal anticorrosion air filters for dust filtration.(OPTIONAL)	
15	Certifications		
15.1	Manufacturer	QMS: As per ISO 9001: 2015 EMS: As per ISO 14001: 2015 OSHAS: As per ISO 45001: 2018, OEM Factory shall have NABL accreliated calibration lab in India OEM Turonver shall be minimum 500cr per year for last 3 years. Bidder/OEM should have executed minimum single order of 1000nos of Online ups system or Total minimum 3000nos Online ups systems or had supplied 5000kva Online ups capacity in the last 2 years in Himachal Pradesh Govt Departments. Bidder/OEM should have authorized service centre in Himachal Pradesh	
15.2	Product Safety Certifications (Mandatory)	IEC 62040-1:2008 ESD: IEC61000-4-2: level4 RS: IEC61000-4-3: level3 EFT: IEC61000-4-4: level4 SURGE: IEC61000-4-5: level4 CS: IEC61000-4-6: level3 IEC61000-4-8 IEC 61000-2-2 EN 62040-2:2006 EN 61000-3-2:2009 EN 61000-3-3:2013	
15.3	ROHS compliance	UPS should be ROHS compliance	

Item No 10: 10 kva Online UPS

Technical Specifications for 10kVA Online UPS System			
Sr.No	Specifications	Requirement	Compliance (Yes/No) Make & Model
1	Capacity (in kVA / kW)	10kVA/10kW 1-Phase Input / 1-Phase Output	
2	Technology and Capability		
2.1	Online Double Conversion	True Online configuration with double conversion UPS & Zero transfer time.	
2.2	DSP Based System (Mandatory)	DSP based control with advanced technology.	
2.3	Auto Restart & Battery Independent	Auto restart capability with the Independent battery bank operation of the UPS.	
2.4	Generator & Cold start compatibility	Generator compatibility with cold start and AC start features.	
2.5	N+X Upto 4 Systems (Mandatory)	Possibility of enhancing UPS capacity / redundancy by operating UPS in N+X Parallel.Redundant Configuration upto 4 units.	
2.6	PFC & Inverter Based Technology	UPS should have topology for both PFC (power factor correction) & inverter based technology.	
3	Model Name & Number		
3.1	6kVA /6kW	Make / Model / Part No to be specified by the vendor	
4	Input		
4.1	Input facility -Phases / Wires	Single-Phase / 2-Wire & Gnd (1Phase & Neutral + Ground)	
4.2	Nominal Voltage	200/208/220/230/240 VAC	
4.3	Nominal Voltage Range	200/208 (de-rating to 90%) : 100VAC~280 VAC 220/230/240 : 100Vac~280 VAC	
4.4	Nominal Input Frequency	50/60Hz $\pm$ 10Hz (Auto Selectable)	
4.5	Input Frequency Range	40 to 70 Hz	
4.6	Input Power Factor	> 0.99(full load)	
5	Output		
5.1	Nominal Output voltage	200/208/220/230/240 VAC	
5.2	Output Voltage Regulation	$\pm$ 1% for linear load	
5.3	Nominal Output	50/60Hz $\pm$ 0.05 Hz	

	Frequency		
5.4	Output Frequency Regulation	$\pm 0.1\text{Hz}$	
5.5	Output Wave Form	Pure sine wave	
5.6	Output Voltage Distortion (THDu)	< 3% for linear load.	
5.7	Crest Factor	3:1 On Full Load (Minimum)	
6	Transfer Time		
6.1	Transfer Time (Mode of operation)	Zero ms from Mains mode to Battery Mode Zero ms from Battery Mode to Mains mode	
6.2	Transfer Time (Inverter to Bypass / Bypass to Inverter)	2~4ms	
6.3	Automatic Bypass switch	UPS should be capable of automatic change.	
7	Efficiency (At Nominal Voltage & Resistive Load up to kW rating of UPS)		
7.1	Overall Efficiency (AC to AC) - Online (Double Conversion)	Upto 95%(on 100% load)	
7.2	ECO Mode Efficiency	98%	
8	Overload		
8.1	Inverter Overload capacity	<105%for Continuous,<105~<125for 2Min,<125~<150for 30Sec	
9	Display Panel (In-build LC Display & LED)		
9.1	Measurements (On LCD)	Input: Voltage & Frequency,Bypass: Voltage & Frequency,Output: Voltage,frequency,Kilowatt & kVA,Battery: Remaining time & Battery Level Indicator,Load Percentage & Load Level Indicator,Ambient temperature.	
9.2	Fault Indication (On LCD)	Abnormal I/P,I/P Fuse blown,Rectifier Abnormal,BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.	
9.3	Indications (LED)	Green & Red (For output & Fault)	

9.4	Setable data through (LCD)	Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID	
10	Alarms		
10.1	Audible Alarms	Replace Battery, Overload warning & shutdown, High Temp, Low Battery, High Temp warning & shutdown	
11	Battery Backup / Battery Bank & Charger		
11.1	Backup Required	Minimum VAH 16128	
11.2	Battery Bank Voltage	192 VDC - 264 VDC	
11.3	Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells, VRLA, GEL	
11.4	Battery Makes	Amara Raja / Exide / HBL / Rocket	
11.5	Number of Battery Banks	Single Bank system.	
11.6	Minimum Charger Rating (Including internal / external)	The charger should be able to deliver charging current equivalent to 10% of Battery Ah rating offered. (In case of external chargers, suitable monitoring of the chargers should be provided in the UPS. Also all external chargers taking AC input must have PFC - Power factor correction)	
11.7	Charger type / Charging Method & Charging Voltages	Float Cum Boost Voltage Solid state SMPS charger	
11.8	Battery recharge time (After complete discharge) to 90% capacity	3 hour to 90%	
11.90	Battery Housing (Vendor to provide the GA drawings of the offered Battery Rack)	Should be compact and space saving MS steel open racks complete with interconnectors	
11.1	Battery End Cell Voltage	1.75 V/cell	
12	Interfaces		
12.1	Serial Communication RS232 Port (Mandatory)	RS232 Port should be provided as standard in the UPS.	
12.2	USB port available (Mandatory)	However there should be provision for USB port also in the UPS.	
12.3	REPO port available (Mandatory)	However there should be provision for REPO port also in the UPS.	
12.4	Interface to Mini TVSS card	Mini TVSS card is available (OPTIONAL)	

12.5	Interface to NMS (Network Management System) - To be quoted as option	SNMP (IPV6) Card for connecting the UPS to LAN thru Ethernet port & monitoring thru NMS should be available (The cost of SNMP Card / NMS software to be quoted separately) (OPTIONAL)	
12.6	Interface to BMS (Building Management System) - To be quoted as option	ModBus Card for connecting to UPS to BMS thru RS485 & monitoring thru BMS (OPTIONAL)	
12.7	Interface to DCS (Distributed Control System) - To be quoted as option	Relay I/O Card or PFC (Potential free contacts) for connecting to UPS to DCS / PLC / SCADA system for communicating UPS operating status (OPTIONAL)	
13	Restart / Testing Capability		
13.1	Cold Start	UPS should start up On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)	
13.2	Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
13.3	Self Diagnosis	UPS should be capable to carry out self test of Rectifier / Charger /Battery & Inverter module during start-up	
14	Physical		
14.1	Air Filters	UPS should have internal anticorrosion air filters for dust filtration.(OPTIONAL)	
15	Certifications		
15.1	Manufacturer	QMS: As per ISO 9001: 2015 EMS: As per ISO 14001: 2015 OSHAS: As per ISO 45001: 2018, OEM Factory shall have NABL accreliated calibration lab in India OEM Turonver shall be minimum 500cr per year for last 3 years. Bidder/OEM should have executed minimum single order of 1000nos of Online ups system or Total minimum 3000nos Online ups systems or had supplied 5000kva Online ups capacity in the last 2 years in Himachal Pradesh Govt Departments. Bidder/OEM should have authorized service centre in Himachal Pradesh	

15.2	Product Safety Certifications (Mandatory)	IEC 62040-1:2008 ESD:IEC61000-4-2: level4 RS : IEC61000-4-3: level3 EFT: IEC61000-4-4:level4 SURGE: IEC61000-4-5:level4 CS: IEC61000-4-6: level3 IEC61000-4-8 IEC 61000-2-2 EN 62040-2:2006 EN 61000-3-2:2009 EN 61000-3-3:2013	
15.3	ROHS compliance	UPS should be ROHS compliance	

Item No 11: 20 kva Online UPS

Technical Specifications for 20kVA 3*1/3*3 (Auto Adaptable) Online UPS System			
Sr. No.	Specifications	Requirement	Compliance (Yes/No) Make & Model
1	Capacity (in kVA / kW)	20 kVA/ 20 kW 3-Phase Input / 1-Phase Output 20 kVA/ 20 kW 3-Phase Input / 3-Phase Output	
2	Technology and Capability	a) True Online configuration with double conversion UPS b) DSP based technology with reduction in electronic components. c) Possibility of enhancing UPS capacity / redundancy by operating UPS in N+X Parallel.Redundant Configuration upto 4 units. d) Capability of common battery bank operation of the UPS when operated in parallel mode. e) UPS should be designed at Rated PF of 1 i.e. 20kVA /20kW UPS rating. f) UPS should have IGBT topology for both PFC (power factor correction) and inverter. g) Should have Dual Input design with separate bypass. h) Fan failure/life prediction & Speed control. i) Battery Aging Detection	
3	Model Name & Number		
3.1	10 kVA / 10 kW	Make / Model / Part No to be specified by the vendor	
4	Input		
4.1	Input facility -Phases / Wires	3-Phase / 4-Wire & Gnd (3Phase & Neutral + Ground)	

4.2	Input Voltage Range	380V, 400, 415V (3Φ4W+G) Range (Full Load) 305~485VAC Range (Derating to 40%-100% Load) 138~305VAC	
4.3	Nominal Input Frequency	50/60Hz (Auto-Selectable)	
4.4	Input Frequency Range	40 to 70 Hz	
4.5	Input Power Factor	> 0.99 (Full Load)	
4.6	Current Harmonic Distortion(ITHD)	< 3%	
4.7	Generator Compatibility	Compatibility to genset supply required	
5	Output		
5.1	Nominal Output voltage for 1Φ	220, 230, 240 Vac (1Φ)	
5.2	Nominal Output voltage for 3Φ	380, 400, 415 Vac (3Φ)	
5.3	Output Voltage Regulation	± 1 %	
5.4	Nominal Output Frequency	50/60 Hz	
5.5	Output Frequency Regulation	± 0.05Hz	
5.6	Output Frequency Slew Rate	<1Hz/sec	
5.7	Output Wave Form	Pure sine wave	
5.8	Output Voltage Distortion (THDu)	< 2 % (linear load)	
5.9	Crest Factor	3:1	
5.10	Output Short circuit Protection	Electronic Protection	
5.11	Frequency Converter Mode	Available	
6	Transient Response / Recovery		
6.1	Transient Response for 10% to 100% load variation	±5%	
6.2	Transient response time for 10% to 100% load variation	<20ms	
7	Transfer Time		
7.1	Transfer Time (Mode of operation)	Zero ms from Mains mode to Battery Mode Zero ms from Battery Mode to Mains mode	
7.2	Transfer Time (Inverter to Bypass / Bypass to Inverter)	<4ms	

8	Efficiency (At Nominal Voltage & Resistive Load up to kW rating of UPS)		
8.1	Overall Efficiency (AC to AC) - Online (Double Conversion)	Upto 96.5%	
8.2	Overall Efficiency (AC to AC) - ECO Mode (Bypass feeding the load under normal conditions)	Upto 99%	
9	Overload		
9.1	Inverter Overload capacity	$\leq 105\%$: continuous, $106\% \sim \leq 125\%$: 2 minutes; $126\% \sim \leq 150\%$: 30 seconds; $>150\%$: 200ms	
10	Display Panel (In-build LC Display & LED)		
10.1	Measurements (On LCD)	Input: Voltage / Frequency, Bypass: Voltage / Frequency, Output: Voltage / frequency/current, Load level & percentage, Battery Voltage, Capacity, Charge Mode, Last battery test time.	
10.2	Fault Indication (On LCD)	Bypass STS/ Relay Abnormal, Battery Over Charged, Battery Disconnected, Output Overload Shutdown, INV Volt Abnormal, System Fan Abnormal - 1, System Fan Abnormal - 2, System Fan Abnormal - 3, EXT Parallel Comm Loss, Parallel Unit Incompatible, Main Input Backfeed Fault, System Ambient Over Temperature Shutdown, System Fan Pwr Fault, Parallel I/O Abnormal & many more essential parameters with code number	
10.3	Indications (LED)	For fault indications	
11	Alarms		
11.1	Audible Alarms	I/P Fuse Open, PFC soft start Fail, DC BUS over shutdown, DC BUS under shutdown, INV volt abnormal, Output overload shutdown, Charger fault, INV IGBT over heat shutdown, PFC over heat shutdown, Battery disconnected.	
12	Battery Backup / Battery Bank & Charger		
12.1	Backup Required	Minimum VAH 31200	
12.2	Battery Bank Voltage	380V- 528V DC (Flexible)	
12.4	Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells	
12.5	Battery Makes	Amara Raja / Exide / HBL /Rocket	
12.6	Number of Battery Banks	Maximum Two Banks in parallel	
12.7	Minimum Charger Rating (Including internal / external)	The charger should be able to deliver charging current equivalent to 10% of Battery Ah rating offered. (In case of external chargers, suitable monitoring of the chargers should be provided in	

		the UPS. Also all external chargers taking AC input must have PFC - Power factor correction)	
13	Interfaces		
13.1	RS485 Port	Available	
13.2	Dry contact	Available	
13.3	REPO(Remote Emergency Power OFF) / ROO(Remote ON - OFF) Port	Provide both onsite & remote EPO to shutdown UPS when emergency situation happens. REPO Port with a user-supplied switch	
13.4	SNMP IPv6 Card	Monitors and controls the status of the UPS via a network system. (OPTIONAL)	
14	Restart / Testing Capability		
14.1	Cold Start	UPS should start up On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)	
14.2	Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown	
14.3	Self Diagnosis	UPS should be capable to carry out self test of Rectifier / Charger /Battery & Inverter module during start-up	
15	Physical		
16	Certifications		
16.1	Manufacturer	QMS: As per ISO 9001: 2015 EMS: As per ISO 14001: 2015 OSHAS: As per ISO 45001: 2018, OEM Factory shall have NABL accredited calibration lab in India OEM Turnover shall be minimum 500cr per year for last 3 years. Bidder/OEM should have executed minimum single order of 1000nos of Online ups system or Total minimum 3000nos Online ups systems or had supplied 5000kva Online ups capacity in the last 2 years in Himachal Pradesh Govt Departments. Bidder/OEM should have authorized service centre in Himachal Pradesh	

16.2	Product Safety Certifications (Mandatory)	ESD:IEC 61000-4-2: level 4 RS : IEC 61000-4-3: level 3 EFT: IEC 61000-4-4:level 4 SURGE: IEC 61000-4-5:level 4 CS: IEC 61000-4-6: level 3 IEC 61000-2-2 EN 62040-2 EN 61000-3-2	
16.3	ROHS compliance	UPS should be ROHS & CE complied	

Item No 12: AMC cost for 4th Year: The bidder needs to quote the AMC cost of all the equipments purchased through this bid after completion of their three years of warranty period.

Item No 13: AMC cost for 5th Year: The bidder needs to quote the AMC cost of all the equipments purchased through this bid after completion of their fourth year of warranty period.

Item No 14: AMC cost for 6th Year: The bidder needs to quote the AMC cost of all the equipments purchased through this bid after completion of their fifth year of warranty period.

Item No 15: Buy Back Cost: The bidder needs to quote the Buyback cost of all the items listed in **Annexure A**.

Note: The bidders are informed that the physical breaking of hard drive needs to be performed as per the policy of the bank for the items listed at Annexure A i.e. the items which are under buy back.

Annexure-II

Performance Bank Guarantee Template

[Date]

To,

The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
First Floor, IT Bhawan, Mehli, Shimla-171013.

Dear Sir,

1. Whereas M/s _____ (hereinafter called “CONTRACTOR”) has supplied _____ (as per Bill of Material Specified in this Document) as per agreement/supply order No. _____ dated _____ signed between the HPSEDC (hereinafter called “Client”) and them and as per the agreement/supply order the M/s. _____ is supposed to furnish Performance Security for supply of _____ and maintain the same for a period of _____ years.
2. NOW THEREFORE KNOW ALL THE MAN THESE PRESENTS THAT WE, _____ (Bank Name) _____ having its Head Office at _____ (hereinafter called “the Bank”) are bound up to the Client in the sum of Rs. _____/- (Rs. _____) only) for which payment will and truly to be made to the said Client, the Bank binds itself, its successors and assignees by these presents.
3. The Bank further undertakes to pay to the purchaser up to the above amount on receipt of its first written demand, without the Client having to substantiate its demand. The Client’s decision in this regard shall be final and shall not be called upon to question under any circumstances. The Bank Guarantee will remain in force up to _____. However, its validity can be got extended before _____ solely at the instance of the Purchaser. This clause shall remain valid not withstanding anything else contained to the contrary in this document.
4. Our responsibility under this guarantee is restricted to Rs. _____/- (Rupees _____) only and it will remain enforce up to _____

unless a demand in writing is received by the bank on or before _____, all your rights under the said guarantee shall be forfeited and we shall be released and discharged from all the liabilities thereunder.

5. This guarantee will remain in force up to <date of validity> and any demand in respect thereof should reach the Bank not later than the specified date/dates. However, notwithstanding anything else contained to the contrary in this Guarantee, if the implementing agency does not submit the fresh performance bank guarantee (as per required schedule and amount) till 15 days before expiry of this performance bank guarantee, the Purchaser may either forfeit the PBG or ask the Bank to extend validity of the Bank Guarantee for a further period not exceeding six months. In the latter situation, the Bank shall comply with such a request of extension.
6. Sealed with the Common Seal of the said Bank this _____ day of _____, 2025. In witness whereof the Bank, through its authorized officer, has set its hand and stamp on this _____ day of _____, 2025 for Bank _____

Witness

Signature

Name

M/s. _____ (complete address)

Note: This guarantee will attract stamp duty as a security bond.

A duly certified copy of the requisite authority conferred on the official/s to execute the Guarantee on behalf of the bank should be annexed to this guarantee for verification and retention thereof as documentary evidence.

Latest instructions for bidders:

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- III. "Bidder from a country which shares a land border with India" for the purpose of this Order means: -
 - a. An entity incorporated, established, or registered in such a country; or
 - b. A subsidiary of an entity incorporated, established, or registered in such a country; or
 - c. An entity substantially controlled through entities incorporated, established, or registered in such a country; or
 - d. An entity whose beneficial owner is situated in such a country; or
 - e. An Indian (or other) agent of such an entity; or
 - f. A natural person who is a citizen of such a country; or
 - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- IV. The beneficial owner for the purpose of (III) above will be as under:
 1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation—

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company.
- b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their

- shareholding or management rights or shareholders agreements or voting agreements.
2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.
 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals.
 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.
 5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

The Bidder has to provide following declarations (duly signed and stamped):

Declaration 1 of Latest instructions to bidders

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I hereby certify that this bidder is not from such a country and is eligible to be considered."

Declaration 2 of Latest instructions to bidders

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]

Declaration 3 of Latest instructions to bidders

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that this bidder is not from such a country or if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached"

In case bidder is Himachal based company/ firm/ entity then the bidder should submit a self-declaration certificate regarding above mentioned Declaration 1, 2 and 3.

Note: Interested bidder may refer to Office Memorandum (F. No. 6/18/2019-PPD) dated 23.07.2020 of Department of Expenditure, Ministry of Finance, Govt. of India for further details and all the requirements will be in accordance with this memorandum.

ANNEXURE A

SN	Name of Item	Specifications	Quantity	Make	Model	Manufacturing Year	Branch Name	District
1	AIO	Dell core i 3	2	Dell	Inspiron	2013	District Office Bilaspur	DO BILASPUR
2	AIO	Acer core i3	2	Acer	Veriton	2012	District Office Bilaspur	DO BILASPUR
3	AIO	Image Class MF 3010	1	Canon	MF 3010	2013	District Office Bilaspur	DO BILASPUR
4	Printer	LBP 2900B	2	Canon	LBP 2900B	2015	District Office Bilaspur	BILASPUR
5	AIO	PC	4	ACER	Veriton M2640G	2016	Barmana	BILASPUR
6	AIO	PC	2	Samsung	TC-190	2011	Barmana	BILASPUR
7	AIO	PC	1	Dell	Vostro 360	2011	Barmana	BILASPUR
8	MFP	Multifunctional	1	Canon	MF3010	2016	Barmana	BILASPUR
9	Scanner		1	Cannon	Lide-110	2013	Bassi	BILASPUR
10	AIO		1	Dell	Inspiron	2013	Bassi	BILASPUR
11	AIO		1	Dell		2013	Bassi	BILASPUR
12	MFP		1	Cannon	Image Class MF3010	2016	Bassi	BILASPUR
13	DMP	Day Book Printer	1	Epson	Dot Matrix	2013	BO Beri	BILASPUR
14	Passbook Printer	PASSBOOK PRINTER	1	LIPI DATA SYSTEM LTD	LIPI-PB2	2018	BO Beri	BILASPUR
15	AIO	AIO	1	DELL INC	VOSTRO	2013	BO Beri	BILASPUR
16	MFP	CANON	1	CANON INC	MF3010	2013	BO Beri	BILASPUR
17	AIO	all in one	3	Acer,Dell,Acer	Acer,Dell,Acer	2010-2012-2016	Berthin	BILASPUR
18	Scanner		1	canon	canon	2012	Berthin	BILASPUR
19	Passbook Printer		1	lipi	lipi	2012	Berthin	BILASPUR
20	Printer		1	Dot Matrix	Dot Matrix	2012	Berthin	BILASPUR
21	AIO	ALL-IN-ONE PC	1	DELL	W03C	2012	BHARARI 105	BILASPUR
22	AIO	ALL-IN-ONE PC	1	ACER	M200-H81--A10	2016	BHARARI 105	BILASPUR
23	AIO	ALL-IN-ONE PC	1	ACER	M2640G	2012	BHARARI 105	BILASPUR
24	Printer	ALL-IN-ONE PRINTER	1	DELL	DP/N 01H6VG	2012	BHARARI 105	BILASPUR
25	Passbook Printer	PASS BOOK PRINTER	1	EPSON	PLQ20	2010	BHARARI 105	BILASPUR
26	MFP	ALL-IN-ONE PRINTER	1	CANON	MF3010	2007	BHARARI 105	BILASPUR
27	MFP	ALL-IN-ONE PRINTER	1	CANON	MF3010	2007	BHARARI 105	BILASPUR
28	AIO THIN CLIENT	AIO THIN CLIENT	3	Samsung	AIO THIN CLIENT	2012	Bilaspur	BILASPUR
29	AIO	i3-6100 6th Gen processor 4GB DDR3 RAM 1TB SATA HDD	5	Acer	Acer All In One I3	2016	Bilaspur	BILASPUR
30	AIO	Vostro 360	1	Dell	Vostro 360	2012	Bilaspur	BILASPUR
31	MFP	MF 3010	2	Canon	MF 3010	2016	Bilaspur	BILASPUR
32	MFP	Dell MFP 1135 N	1	Dell	Dell MFP 1135 N	2012	Bilaspur	BILASPUR
33	DMP	DMP LQ1050 + DX Super	1	WEP	DMP LQ1050 + DX Super	2012	Bilaspur	BILASPUR
34	Passbook Printer	PLQ20	1	EPSON	PLQ20	2018	Bilaspur	BILASPUR

35	Printer	LPB 2900B	1	Canon	LPB 2900B	2012	Bilaspur	BILASPUR
36	Scanner	LIDE 110	2	Canon	LIDE 110	2012	Bilaspur	BILASPUR
37	AIO	ALL IN PC	1	DELL	VOSTRO360	2012	Dadhol	BILASPUR
38	AIO	ALL IN PC	1	ACER	VERITON MG2640G	2012	Dadhol	BILASPUR
39	AIO THIN CLIENT	AIO THIN CLIENT	1	SAMSUNG	SYNCMaster TC190	2012	Dadhol	BILASPUR
40	Printer	MFP	1	CANON	MF3010	2012	Dadhol	BILASPUR
41	Printer	MFP	1	CANON	MF3010	2016	Dadhol	BILASPUR
42	Scanner	SCANNER	1	CANON	LIDE110	2012	Dadhol	BILASPUR
43	Printer	DOT MATRIX PRINTER	1	TVS	MSP455XL CLASSIC	2012	Dadhol	BILASPUR
44	AIO	All in One PC with intel Core i3-6100, 4GB RAM	1	Acer	Acer Veriton M2640G	2018	DANGAR	BILASPUR
45	AIO	No Details Available	1	Dell	No Details Available	2013	DANGAR	BILASPUR
46	MFP	All in One Printer	1	Canon	imageCLASS MF3010	2016	DANGAR	BILASPUR
47	Passbook Printer	Passbook Printer	1	Epson	PLQ-20	2019	DANGAR	BILASPUR
48	Scanner	Flatbed Scanner	1	Canon	CanoScan LiDE 110	2013	DANGAR	BILASPUR
49	DMP	DMP	2	TVSE	MSP 455XL	2012	GEHRWIN	BILASPUR
50	Passbook Printer	PASS BOOK PRINTER	1	LIPI	PB2	2012	GEHRWIN	BILASPUR
51	AIO	AIO	1	SAMSUNG	WS-STAND	2012	GEHRWIN	BILASPUR
52	MFP	MFP	1	CANON	WXM02745	2016	GEHRWIN	BILASPUR
53	Scanner	SCANNER	1	CANON	LIDE 300	2012	GEHRWIN	BILASPUR
54	AIO THIN CLIENT	AIO THIN CLIENT	5	SAMSUNG	WS-STAND	2012	GEHRWIN	BILASPUR
55	AIO	intel core i3	1	Acer	veriton	2010	Ghumarwin	BILASPUR
56	AIO	intel core i5	1	Acer	veriton	2010	Ghumarwin	BILASPUR
57	AIO	veriton	1	Acer	veriton	2016	Ghumarwin	BILASPUR
58	Passbook Printer	PB2	1	Lipi	PB2	2012	Ghumarwin	BILASPUR
59	Passbook Printer	PB2	1	Lipi	PB2	2019	Ghumarwin	BILASPUR
60	DMP	WEP LQ1050	1	WEP	LQ 1050	2012	Ghumarwin	BILASPUR
61	DMP	WEP LQ1050	1	WEP	LQ 1050	2012	Ghumarwin	BILASPUR
62	Printer	LBP2900 B	1	Canon	LBP2900 B	2015	Ghumarwin	BILASPUR
63	MFP	MF3010	1	Canon	MF3010	2016	Ghumarwin	BILASPUR
64	MFP	MF3010	1	Canon	MF3010	2019	Ghumarwin	BILASPUR
65	Scanner	LIDE110	1	Canon	LIDE110	2012	Ghumarwin	BILASPUR
66	Scanner	LIDE110	1	Canon	LIDE110	2012	Ghumarwin	BILASPUR
67	Printer		1	DELL	1135 N	2012	Jhandutta	BILASPUR
68	Passbook Printer		2	EPSON	LQ 2090	2016	Jhandutta	BILASPUR
69	DMP		2	LIPI	WINCORE NEXDORT 4920	2012	Jhandutta	BILASPUR
70	Scanner		1	Cannon	Lide 110	2012	Jhandutta	BILASPUR
71	MFP		1	Cannon	MF 3010	2016	Jhandutta	BILASPUR
72	AIO	Non working	1	Acer	Veritone	2016	Kalari	BILASPUR
73	AIO	Working	1	Dell		2013	Kalari	BILASPUR
74	MFP	Non working	1	Dell	Dell 1135N	2016	Kalari	BILASPUR
75	MFP	Working	1	Canon	F132100	2016	Kalari	BILASPUR
76	Scanner	Working	1	Canon	Canon mf3010	2013	Kalari	BILASPUR
77	Passbook Printer	Non working	1	Win Core	Win Core	2012	Kalari	BILASPUR
78	DMP	Non working	1	Wep	DMP)	2012	Kalari	BILASPUR
79	AIO	INTEL	1	DELL	INTEL	2010	KUTHERA 113	BILASPUR
80	Passbook Printer	PB2	1	Lipi	PB2	2012	KUTHERA 113	BILASPUR

81	DMP		1			2012	KUTHERA 113	BILASPUR
82	MFP		1	Canon		2006	KUTHERA 113	BILASPUR
83	MFP	MF3010	1	Canon	MF3010	2012	KUTHERA 113	BILASPUR
84	Scanner	LIDE110	1	Canon	LIDE110	2013	KUTHERA 113	BILASPUR
85	AIO	veriton	1	ACER	veriton	2016	KUTHERA 113	BILASPUR
86	AIO	NA	1	DELL	INSPIRON 2020	2013	LAKHANPUR	BILASPUR
87	AIO	NA	1	ACER	M2640G	2016	LAKHANPUR	BILASPUR
88	MFP	NA	1	CANON	MF 3010	2016	LAKHANPUR	BILASPUR
89	AIO	ALL IN ONE DELL INSPIRATION	1	DELL	G0P3NVI	2012	NAINA DEVI JI 115	BILASPUR
90	Scanner	SCANNER FLAT BED CANON LIDE 110	1	CANON	KFBA00916	2012	NAINA DEVI JI 115	BILASPUR
91	AIO	PC	1	DELL	VOSTRO 360	2012	Namhol	BILASPUR
92	Scanner	Scanner	1	Canon	Lide 110	2012	Namhol	BILASPUR
93	DMP	DOT MATRIX	2	WEP	WEP	2012	Namhol	BILASPUR
94	AIO	PC	1	ACER	VERITON	2016	Namhol	BILASPUR
95	MFP	PRINTER	1	DELL	DELL	2016	Namhol	BILASPUR
96	Printer	PRINTER	1	CANON	MF 3010	2016	Namhol	BILASPUR
97	AIO THIN CLIENT	Samsung	5	Samsung			Shahtalai	BILASPUR
98	AIO	Dell	1	Dell			Shahtalai	BILASPUR
99	MFP	Dell	1	Dell			Shahtalai	BILASPUR
100	MFP	Cannon	1	Cannon			Shahtalai	BILASPUR
101	Printer	ALL IN ONE	1	CANON	MF-3010	2016	SWARGHAT	BILASPUR
102	Scanner	SCANNER	1	CANON	LIDE-110	2013	SWARGHAT	BILASPUR
103	AIO	ALL IN ONE	1	DELL	SRNZMV1 27794268541	2013	SWARGHAT	BILASPUR
104	DMP	DMP	1	TVS ELECTRONICS	MSP 455 XL CLASSIC	2012	KANDRAUR	BILASPUR
105	Passbook Printer	PASS BOOK PRINTER	2	LIPI	LIPI-PB2	2012	KANDRAUR	BILASPUR
106	Scanner	CANON FLATBED SCANNER	1	CANON	LIDE110	2013	KANDRAUR	BILASPUR
107	MFP	CANON PRINTER	1	CANON	MF 3010 IMAGECLASS	2012	KANDRAUR	BILASPUR
108	AIO	DELL DESKTOP PC	1	DELL	INSPIRON	2013	KANDRAUR	BILASPUR
109	Printer	DMP	1	TVS	MSP SERIES	2012	HARNORA	BILASPUR
110	AIO	AIO	1	DELL	80PXMV1	2013	HARNORA	BILASPUR
111	AIO	AIO	1	ACER	VERITON M2640G	2016	HARNORA	BILASPUR
112	Printer	MFP	1	CANON	MF 3010	2016	HARNORA	BILASPUR
113	Scanner	Scanner	1	CANON	LIDE 110	2013	HARNORA	BILASPUR
114	AIO THIN CLIENT	AIO THIN CLIENT	1	DELL	2013	2013	HARNORA	BILASPUR
115	Scanner		1	CANNON LIDE 110			EC GHWANDAL	BILASPUR
116	AIO		1	ACER			EC GHWANDAL	BILASPUR
117	AIO		1	DELL			EC GHWANDAL	BILASPUR
118	AIO		1	SAMSUNG			EC GHWANDAL	BILASPUR
119	AIO		1	LG			EC GHWANDAL	BILASPUR
120	MFP		1	MF3010			EC GHWANDAL	BILASPUR
121	Scanner	SCANNER	1	CANON	LIDE 110	2013	EC GHARAN	BILASPUR
122	MFP	PRINTER	1	DELL	DELL MFP 1135 N	2011	EC GHARAN	BILASPUR
123	DMP	PRINTER	2		LQ1050+DX	2012	EC GHARAN	BILASPUR
124	AIO	INTEL CORE I3 4 GB RAM HDD 1TB	1	ACER	VERITON	2016	GUGA MOHRA	BILASPUR

125	AIO	INTEL I3 4GB RAM HDD 500 GB	1	DELL	INSPIRON	2012	GUGA MOHRA	BILASPUR
126	Printer	PRINT SCAN COPY	1	CONON	MF3010	2016	GUGA MOHRA	BILASPUR
127	Printer	PRINT SCAN COPY FAX	1	DELL	MF1135N	2012	GUGA MOHRA	BILASPUR
128	Scanner	SCAN	1	CONON	LIDE 110	2012	GUGA MOHRA	BILASPUR
129	AIO	ALL IN ONE	1	DELL	INSPIRON 2020	2012	Jukhala	BILASPUR
130	DMP	DMP	1	WEP	DMPLQ1050+DX Super	2012	Jukhala	BILASPUR
131	AIO THIN CLIENT	AIO THIN CLIENT	1	Samsung		2013	Jukhala	BILASPUR
132	Printer	PASSBOOK PRINTER	1	WINCOR NIXDORF	4920	2012	Jukhala	BILASPUR
133	Scanner	FLAT BED	1	CANON	LIDE 110	2013	Jukhala	BILASPUR
134	Printer	ALL IN ONE	1	CANON	MF3010	2013	Jukhala	BILASPUR
135	AIO	ALL IN ONE	1	ACER	VERITON M2640G	2018	Jukhala	BILASPUR
136	AIO	ALL IN ONE	1	DELL	71PWMV1	2013	JEJWIN	BILASPUR
137	DMP	Not working	1	Wep	Wep	2012	Bum-127	BILASPUR
138	Printer	Working	1	Canon	MF3010	2013	Bum-127	BILASPUR
139	Passbook Printer	Working	1	Lipi	PB2	2012	Bum-127	BILASPUR
140	Passbook Printer	Not working	1	Lipi	PB2	2012	Bum-127	BILASPUR
141	AIO	Not working	1	Dell	Inspiron	2013	Bum-127	BILASPUR
142	MFP	Not working	1	Dell	1135n	2013	Bum-127	BILASPUR
143	Scanner	Working	1	Canon	Lide110	2013	Bum-127	BILASPUR
144	AIO	Dell inspiron	1	Dell	Core i3		Malokhar	BILASPUR
145	AIO	Acer	1	Acer	veriton		Malokhar	BILASPUR
146	DMP	DMP	1	TVS	MSP		Malokhar	BILASPUR
147	MFP	CLASS 3010	1	Canon	3010		Malokhar	BILASPUR
148	Printer	PRINTER	1	Canon	LBP 2900		Malokhar	BILASPUR
149	Scanner	Scanner	1	Canon	LIDE 110	2013	Malokhar	BILASPUR
150	MFP		1	Dell	1135n	2012	Malokhar	BILASPUR
152	Passbook Printer	Printing	1	Lipi	PB2		Hatwar	BILASPUR
153	DMP	Printing	1	TVSE	MSP 455XL		Hatwar	BILASPUR
154	MFP	Printing	1	HP	226DW		Hatwar	BILASPUR
155	Scanner	Scanning	1	Canon	LIDE 300		Hatwar	BILASPUR
157	AIO	UXVJSSIB76F0274880 BIOS:P21-AI	1	ACER	VERITON M200-H81-AIO	2015	GOLTHAI	BILASPUR
158	AIO	UXVJSSIB76F0274885 BIOS:P21-AI	1	ACER	VERITON M200-H81-AIO	2015	GOLTHAI	BILASPUR
159	AIO	UXVJSSIB76F0274902 BIOS:P21-AI	1	ACER	VERITON M200-H81-AIO	2015	GOLTHAI	BILASPUR
160	MFP	IMAGE CLASS MF 3010	1	CANON	F162100	2016	GOLTHAI	BILASPUR
161	AIO	PC	1	DELL	2012	2012	Kothipura	BILASPUR
162	AIO THIN CLIENT	PC	2	SAMSUNG	2012	2012	Kothipura	BILASPUR
163	DMP	PRINTER	1	WEPLQ 1050	2012	2012	Kothipura	BILASPUR
164	Scanner	SCANNER	1	CANON	2012	2012	Kothipura	BILASPUR
165	AIO	All in One PC	3	Acer	Veritone	2017	Chandpur	BILASPUR
166	Passbook Printer	Epson PLQ20	1	Epson	Epson	2017	Chandpur	BILASPUR
167	DMP	Epson PLQ2090	1	Epson	Epson	2017	Chandpur	BILASPUR
168	Scanner	Lide300	1	Canon	Canon	2017	Chandpur	BILASPUR
169	Printer	MF 3010	1	Canon	Canon	2017	Chandpur	BILASPUR
170	AIO	All in One PC	1	Acer	Veritone	2017	Chandpur	BILASPUR

171	AIO	all in one	3	ACER	VERITON	2016	HARLOG	BILASPUR
172	MFP	all in one	1	CANON	MF-3010	2016	HARLOG	BILASPUR
173	Scanner	scanner	1	CANON	LIDE 120	2016	HARLOG	BILASPUR
174	Passbook Printer	printer	1	EPSON	PLQ-20	2016	HARLOG	BILASPUR
175	DMP		1	EPSON	LQ-2090	2016	HARLOG	BILASPUR
176	AIO	Intel Core i3 6100 6th gen Processor 4GB DDR3 RAM 1 TB SATA Hard Disk Drive 21.5" TFT Display	4	Acer	Veriton	2017	Kaulanwala Toba	BILASPUR
177	Printer	Image class printer	1	Canon	MF-3010	2017	Kaulanwala Toba	BILASPUR
178	Scanner	Canon Lide 120 Scanner	1	Canon	Lide 120	2017	Kaulanwala Toba	BILASPUR
179	Passbook Printer	Epson PLQ-20	1	Epson	PLQ-20	2017	Kaulanwala Toba	BILASPUR
180	DMP	Epson LQ-2090	1	Epson	LQ-2090	2017	Kaulanwala Toba	BILASPUR
181	AIO	A10	3	Acer	Veriton	2017	Bhager	BILASPUR
182	MFP	ImageCLASS MF 3010	1	Canon	MF3010	2017	Bhager	BILASPUR
183	Passbook Printer	Lipi PB2	1	lipi	Lipi-PB2	2017	Bhager	BILASPUR
184	DMP	Epson LQ2090	1	Epson	LQ2090	2017	Bhager	BILASPUR
185	Scanner	Lide120	1	Canon	Lide120	2017	Bhager	BILASPUR
186	AIO	Intel Core i5	1	Acer	Veriton M200-H81-AIO	2016	DO Reckong Peo 30	DO Reckong Peo 30
187	AIO	Intel Core i3	1	Acer	Veriton M2640G	2016		DO Reckong Peo 30
188	AIO	Intel Core i3	2	Dell	Vostro 360	2013		DO Reckong Peo 30
189	Printer		1	HP	Laser Jet P1505	2010		KINNAUR
190	Printer		1	HP	Laser Jet P1566	2012		KINNAUR
191	Printer		1	Dell	All in one	2013		KINNAUR
192	AIO	Intel Core i3	4	Acer	Veriton	2017	BO LEO 267	KINNAUR
193	Printer	Inkjet	1	Canon	MF3010	2007		KINNAUR
194	Printer	Dotmatrix	1	EPSON	PLQ20	2017		KINNAUR
195	AIO	PC	1	Dell	vostro 360	2012	BO POOH 258	KINNAUR
196	Passbook Printer	Pass Book	1	Lipi	PB2	2022		KINNAUR
197	Passbook Printer	Pass Book	1	EPSON	P381A	2012		KINNAUR
198	DMP	statement	1	TVS	MSP455	2012		KINNAUR
199	Scanner	scanner	1	Canon	LIDE110	2012		KINNAUR
200	Printer	AIO	1	Canon	MF 3010	2024		KINNAUR
201	Printer	AIO	1	Dell	MFP1135N	2012		KINNAUR
202	Printer	statement	1	Wep	DMPLQ-1050	2012		KINNAUR
203	AIO	cbs AIO	1	Dell	Vostro 360	2010	EC Subzi Mohalla 263	KINNAUR
204	Printer	printing	1	Dell		2011		KINNAUR
205	AIO	all in One	2	acer	VERITON	2016	BO SPILLOW 266	KINNAUR
206	Passbook Printer		1	epson	p-381 a	2016		KINNAUR
207	MFP	Lazer printer	1	cannon	mf 3010	2016		KINNAUR
208	MFP	MFP	1	cannon	mf 3010	2023		KINNAUR
209	DMP		1	TVS	MSP245	2023		KINNAUR
210	AIO		1	Dell	dell vestro 360	2012	BO GIABOUNG 264	KINNAUR

211	MFP		1	Dell	dell1135n	2012		KINNAUR
212	Scanner		1	Cannon	LIDE110	2012		KINNAUR
213	Passbook Printer		1					KINNAUR
214	DMP		2	wepdmp LQ 1050 dx	wepdmp LQ 1050 dx	2012		KINNAUR
215	DMP	Day Book Printer	2	MSP 455		2012	BO Moorang 254	KINNAUR
216	Passbook Printer	Pass book printer	1	Wincore		2010		KINNAUR
217	AIO	Acer	2	Acer		2010		KINNAUR
218	AIO THIN CLIENT	Dell	1	Dell		2013		KINNAUR
219	AIO	Dell	1	Dell	Vostro	2013		KINNAUR
220	MFP	Dell	1	Dell	1135n	2013		KINNAUR
221	Scanner	Canon	1	Canon	LIDE110	2013		KINNAUR
223	Passbook Printer	LIPI	1	LIPI	PB2	2020		KINNAUR
224	DMP	TVS ELECTRONICS	1	TVSE	MSP 455XL	2020		KINNAUR
225	MFP	DELL	1	DELL	1135N	2011		KINNAUR
226	MFP	CANON	1	CANON	MF 3010	2024		KINNAUR
227	Scanner	CANON	1	CANON	LIDE 300	2020		KINNAUR
228	AIO	Dell Vostro 36 9all in one)	1	DELL	06.07.2012	2012	BO Katgaon 253	KINNAUR
229	Scanner	Scanner Flat Canon LIDE 110	1	Cannon	06.07.2012	2012		KINNAUR
230	MFP	Laser Pro MFP M226dw	1	HP	06.07.2012	2012		KINNAUR
231	Printer	Dot Matrix	1	TVS	06.07.2012	2012		KINNAUR
232	Passbook Printer	Lipi	1	Lipi	06.07.2012	2012		KINNAUR
233	AIO		1	Acer	Veriton M2640G		BO Kalpa 252	KINNAUR
234	AIO		1	lenovo	Thinkcentre			KINNAUR
235	AIO		1	Dell	Vostro			KINNAUR
236	AIO		1	LG	22MP48HQ			KINNAUR
237	Passbook Printer		1	Lipi	PB2			KINNAUR
238	Printer		1	Canon	MF 3010			KINNAUR
239	DMP		1	TVS	MSP455XL			KINNAUR
240	Printer		1	Dell	1135N			KINNAUR
241	AIO	Window XP	3	Dell	WS Stand	2012	BO Powari 259	KINNAUR
242	AIO	Window XP	1	Dell	WS Stand	2012		KINNAUR
243	AIO	Window 7	1	dell	Inspiron One 2020	May-13		KINNAUR
244	DMP	WEP	2	WEP	WeP LQ 1050+DX SUPER	2012		KINNAUR
245	DMP	TVS ELECTRONICS	1	TVS ELECTRONICS	TVS AD 45D 0400854	2012		KINNAUR
246	MFP	Dell	1	Dell	Dell 1135n	Jun-11		KINNAUR
248	Passbook Printer	wincore nixdorf	1	wincore nixdorf	WeP HPR 4915 xe	May-12		KINNAUR
249	Passbook Printer	LIPI	2	Lipi	LIPI-PB2	May-14		KINNAUR
250	Scanner	Canon	1	Canon	CanoScan LiDE110	Jan-13		KINNAUR
251	AIO	All In One	1	Dell	Dell	23-06-2015	BO Sangla 260	KINNAUR
252	AIO	All In One	1	Dell	Dell	02-11-2017		KINNAUR
254	Printer	All In One	1	Dell	Dell	2012		KINNAUR
255	AIO	Thin Client	1	Lenovo	Lenovo	20-08-2013		KINNAUR
256	Printer	Pass Book	1	Lipi	Lipi	01-01-2013		KINNAUR
257	Printer	Pass Book	1	Lipi	Lipi	01-01-2015		KINNAUR
258	Printer	Dot Matrix	1	TVS	TVS	23-03-2013		KINNAUR

259	AIO	THIN CLIENT	4	LENOVO	2013	2013	BO Akpa 261	KINNAUR
260	Passbook Printer	PRINTER	1	LIPI	2014	2014		KINNAUR
261	AIO	ALL IN ONE	1	DELL	2013	2013		KINNAUR
262	Scanner	SCANNER	1	CANON	2013	2013		KINNAUR
263	DMP	PRINTER	1	TVS	2015	2015		KINNAUR
264	Printer	ALL IN ONE	1	DELL	2014	2014		KINNAUR
265	AIO	THIN CLIENT	2	SAMSUNG	2012	2012	EC Ribba 265	KINNAUR
266	Printer	PASSBOOK	1	LIPI	2012	2012		KINNAUR
267	AIO	ALL IN ONE	1	DELL	2012	2012		KINNAUR
268	Printer	ALL IN ONE	1	DELL	2012	2012		KINNAUR
269	Scanner	SCANNER	1	CANON	2012	2012		KINNAUR
270	Printer	DOT MATRIX	1	TVS	2012	2012		KINNAUR
271	MFP		1	HP	HP Leasejet M233sdw	2023		KINNAUR
272	Passbook Printer		1	LIPI	LBP 10	2023		KINNAUR
273	Printer	DMP	1	TVS Electronics	MSP 455 XL Classic	2017	BO Nichar 255	KINNAUR
274	Printer	WEP Bounti Printer	1	WEP Bounti	LQ 1050+ Super	2012		KINNAUR
275	Passbook Printer	LIPI PB-2	2	LIPI Data System Ltd.	LIPI PB-2	2022		KINNAUR
276	Passbook Printer	WINCOR NIXDORF	1	WEP PERIPHERALS Ltd	2015	2015		KINNAUR
277	AIO	Dell Vostro 360	2	Dell Inc.	Dell W03C	2015		KINNAUR
278	Scanner	CANOSCAN LIDE 110	1	Canon Inc.	LIDE 110	2023		KINNAUR
279	Printer	Canon 220-240V	1	Canon Inc.	Canon MF 3010	2024		KINNAUR
280	Printer	Dell 220-240V	1	Dell Inc.	Dell 1135n	2011		KINNAUR
281	DMP	TVS ELECTRONICS	1	TVS ELECTRONICS	TVS MSP 455	May-12	BO Reckong Peo 257	KINNAUR
282	Passbook Printer	LIPI	1	Lipi	LIPI-PB2	May-14		KINNAUR
283	Passbook Printer	EPSON	1	EPSON	P381A	May-16		KINNAUR
284	AIO	Window 07	1	LG	22MP48HQ	Mar-10		KINNAUR
285	AIO	Window 07	1	ACER	VI93HQ	Mar-10		KINNAUR
286	AIO	Window 07	1	DELL	INTELCORE I3	Mar-10		KINNAUR
287	AIO	Window 10	1	DELL	W158	Mar-10		KINNAUR
288	MFP	BROTHER	1	BROTHER	MFC-T920DW	Jun-11		KINNAUR
289	Scanner	Canon	1	Canon	CanoScan KEYA04860	Jan-13		KINNAUR
290	Printer	HP LASER JET1020 PLUS	1	HP	HP LASER JET1020 PLUS	Oct-11		KINNAUR
291	AIO	Intel Core i3-2120 CPU@ 3.30 Ghz, 3300 Mhz 2 Cores 4 Logical Processor RAM 4GB	1	Dell	W03C (Vostro 360)	2011	BO Bhabanagar 251	KINNAUR
292	Printer	Printer/Scanner/Copier	1	Dell	1135n laser MFP	2011		KINNAUR
293	Printer	Printer/Copier/Scanner	1	Canon	MF3010	2024		KINNAUR
295	AIO	Intel Core(TM) i3 6100 CPU @ 3.70 Ghz 3696 Mhz 2 Cores 4 Logical Prcessors RAM 4 GB	1	Acer	Veriton M2640G	2016		KINNAUR
296	Printer	Passbook Printer	1	LiPi	PB2	N/a		KINNAUR
297	Scanner	Flatbed Scanner	1	Canon	LIDE 110	N/a		KINNAUR
298	AIO	AIO	1	Samsung	Syncmaster TC190	Jan 2011		KINNAUR

299	AIO	Intel Core(TM) i3 6100 CPU @ 3.70 Ghz 3696 Mhz 2 Cores 4 Logical Pcessors RAM 4 GB	1	Acer	Veriton M2640G	2016		KINNAUR
300	AIO		1	Samsung	Syncmaster TC190	Jan 2011		KINNAUR
301	Printer	Passbook Printer	1	WINCOR NIXDOR	HPR 4920	N/a		KINNAUR
302	Printer	Passbook Printer	1	WINCOR NIXDOR	HighPrint 4915xe	N/a		KINNAUR
303	Printer	Dotmatrix Printer	3	WEP	LQ1050+DX Super	N/a		KINNAUR
304	AIO		1	Dell	mf31010	2020		KINNAUR
305	Passbook Printer		2	lipi	PB2	2020		KINNAUR
306	DMP		1	XL	MSP	2020		KINNAUR
307	Scanner		1	Canon	LIDE300	2020		KINNAUR
308	Printer	IMAGE CLASS MF 3010	1	CANON	MF3010	2017	DO Chamba	CHAMBA
309	Printer	LASER JET PRO M202 DW	1	HP	M202 DW	2018		CHAMBA
310	AIO	ACER-VERITON	5	ACER	ACER	2015		CHAMBA
311	AIO	DELL -GYPINVI	3	DELL	DELL	2016		CHAMBA
312	DMP	Printer	2	WeP	LQ1050+DX	2017	Banikhet	CHAMBA
313	AIO THIN CLIENT	PC	5	Samsung	TC190	2011		CHAMBA
314	AIO	PC	1	DELL	Inspiron	2012	bhanjararu	CHAMBA
315	Passbook Printer	PRINTER	1	LIPI	LIPI	2019		CHAMBA
316	Scanner	SCANNER	1	2012	cannon	2012		CHAMBA
317	Printer	PRINTER	1	2012	DELL	2012		CHAMBA
318	MFP	PRINTER	1	2016	CANNON	2016		CHAMBA
319	MFP	915252B01192AA21WXM02	1	CANON	MF3010	2016	Bharmaur	CHAMBA
320	AIO		1	ACER		2016		CHAMBA
321	AIO	DELL IncA06-22/12/2011	1	DELL	VOSTRO 360	2012		CHAMBA
322	AIO	INTEL CORE i3 cpu @2.10 GHZ	3	LENOVO	MP1VZ647,MP1VZ652,	2012	Chamba Main	CHAMBA
323	Printer	LASER PRINTER	2	CANON	L11121E	2012		CHAMBA
324	Printer	IMAGE CLASS WITH SCANNER	1	CANON	MF3010	2014		CHAMBA
325	Printer	DELL (LASER JET) WITH SCANNER	1	DELL	1135N	2012		CHAMBA
326	AIO		2	ACER	UXVJSSIO31F3542081	2012		CHAMBA
327	AIO	ALL IN ONE	1	ACER	VERTON	2012	Dalhousi	CHAMBA
328	AIO	THIN CLIENT	3	SAMSUNG	TC190	2012		CHAMBA
329	Printer	ALL IN ONE	1	DELL	1135n	2012		CHAMBA
330	Passbook Printer	Passbook printer	1	Wincor	Highprint 4915xe	2012		CHAMBA
331	DMP	Dot Matrix Printer	2	wep	LQ1050	2012		CHAMBA
332	AIO THIN CLIENT	2gb ram/8gb flash/18.5" dell Lcd	5	Samsung	ZWY5HTSC800022B,ZWY5HTSC800076N,ZWY5HTSC800115Y,ZWY5HTSC700211T,ZWY5HTSC900421Y	2013	Dullara	CHAMBA
333	AIO	INTEL CORE I-32ND GEN 4GB RAM/500GB HDD	1	DELL	8ZNWMV1	2013		CHAMBA
334	MFP	ALL IN ONE	1	DELL	12DXE07165	2012		CHAMBA

335	Scanner	FLAT BED CANNON LIDE 110	1	CANNON	KKGE39854	2016		CHAMBA
336	Scanner	FLAT BED CANNON LIDE 110	1	CANNON	KFBA00925	2013		CHAMBA
337	DMP	LQ-1050+DX SUPER DMP	2	WEP	12EUS00098759, 12EUS0009862	2012		CHAMBA
338	Passbook Printer	PASSBOK PRINTER WINCOR	1	WEP-HPR-4915	FOWZ2M1	2012		CHAMBA
339	MFP	LASER PRINTER	1	make mf 3010	WXM02810	2016		CHAMBA
340	AIO	intel core i3 2nd gen	1	DELL	Dell Inspiron 2020	2012	Garola	CHAMBA
341	AIO	Samsung WS Stand	1	SAMSUNG		2012		CHAMBA
342	MFP	PRINTER ALL IN ONE	1	CANNON	MF3010	2016		CHAMBA
343	AIO		1	DELL	VOSTRO	2012	Hatli	CHAMBA
344	Scanner		1	CANON	LIDE-110	2016		CHAMBA
345	MFP		1	CANON	MF-3010	2016		CHAMBA
346	Printer		1	DELL				CHAMBA
347	Passbook Printer		1	WINCOR	XE-4915	2013		CHAMBA
348	Printer	CANON MF3010 915252B01192AA21WXM02634	1	CANON	MF3010	2016	Holi	CHAMBA
349	AIO	DELL Inc. A03, 26/07/2012	1	DELL	Inspiron one 2020	2020		CHAMBA
350	Passbook Printer	LIPI-PB2 220VAC/50HZ/1 A/ 50W	1	LIPI	PB2	2012		CHAMBA
351	MFP	PRINTER ALL IN ONE	1	HP	M1136MFP	2019	Kakira	CHAMBA
352	AIO	PC ALL IN ONE	1	DELL	ALL IN ONE	2013		CHAMBA
353	AIO	ALL IN ONE	1	DELL	VOSTRO	2012	Nanikhed	CHAMBA
354	AIO	ALL IN ONE	1	DELL	INSPIRON	2013		CHAMBA
355	Printer	ALL IN ONE	1	CANON	IMAGE CLASS MF 3010	2016		CHAMBA
356	Scanner	UV	1	CANON	LIDE110	2020		CHAMBA
358	Printer	PASSBOOK	1	WINCOR NIXDORF HPR 4920	WEP4915	2012		CHAMBA
359	Printer	DAY BOOK	1	WEP	WEP LQ-1050+DX	2012		CHAMBA
360	Printer	ALL IN ONE	1	DELL	01H6VG	2012		CHAMBA
361	Scanner		1	CANNON LIDE 110	LIDE110	2016	Saloni	CHAMBA
362	Printer		1	HP	LASER JET PRO MFP M126a	2022		CHAMBA
363	Printer	C/H	1	HP		2022	Sihunta	CHAMBA
364	Passbook Printer	C/H	1	LIPI		2012		CHAMBA
365	Passbook Printer	C/H	1	LIPI		2019		CHAMBA
366	AIO	C/H	1	ACER		2010		CHAMBA
367	AIO	C/H	1	LG		2012		CHAMBA
368	AIO	C/H	1	DELL		2016		CHAMBA
369	MFP	C/H	1	Dell		2012		CHAMBA
370	Scanner	C/H	1	CANON		2012		CHAMBA
371	MFP	3 in 1	1	CANON	f162100	2016	surgani	CHAMBA
372	AIO		1	DELL	INSPIRON ONE 2020	2012	Tissa	CHAMBA
373	Scanner		1	CANNON	LIDE 110	2016		CHAMBA
374	Printer		1	HP	M126A	2023		CHAMBA

375	AIO	Dell Inspiron PC	1	Dell	INSPIRON 1135 N	2013	Tundi	CHAMBA
376	Scanner		1	Canon	LIDE 110	2013		CHAMBA
377	MFP	Printer	1	Dell	DELL 1135	2013		CHAMBA
378	DMP	DOT MATRIX PRINTER	1	WEP	DMP-LQ-1050+DX SUPER	2013	Bakloh Cantt	CHAMBA
379	Passbook Printer	PASS BOOK PRINTER	1	WEP	WEP-HPR-4915xe	2013		CHAMBA
380	MFP	PRINTER ALL IN ONE	1			2013		CHAMBA
381	MFP	PRINTER ALL IN ONE	1	CANON	WXM03400	2016		CHAMBA
382	Scanner	SCANNER	1	CANON		2016		CHAMBA
383	DMP	NA	1	Wep	Bounti LQ-1050	2012	Bathri	CHAMBA
384	Passbook Printer	NA	1	LIPI	PB2	2012		CHAMBA
385	Passbook Printer	NA	1	LIPI	PB2	2020		CHAMBA
386	AIO	NA	1	DELL	DELL	2012		CHAMBA
387	AIO THIN CLIENT	NA	1	SAMSUNG	DELL	2012		CHAMBA
388	MFP	NA	1	CANON	IMAGE CLASS MF 3010	2012		CHAMBA
389	DMP		1	LIPI	pb2	2014	EC Obri	CHAMBA
390	MFP		1	CANON	mf3010	2014		CHAMBA
391	AIO		1	ACER	veriton	2014		CHAMBA
392	Scanner		1	CANON	ledi20	2014		CHAMBA
393	AIO	UXVJKSI012G1806006	1	ACER	ASPIRE-IC7015	2015	Sarol	CHAMBA
394	AIO	UXVJSSIB76F0274884	1	ACER	Veriton M200-H81-AIO	2015		CHAMBA
395	AIO	UXVJSSIB76F0274914	1	ACER	Veriton M200-H81-AIO	2015		CHAMBA
396	Passbook Printer	RJLY098668	1	EPSON	P381A	2015		CHAMBA
397	MFP	WXM02578	1	CANON	F192100	2016		CHAMBA
398	AIO	ALL IN ONE	3	ACER INDIA PVT LTD	Veriton M 200-H81-AIO	2014	Rajnagar	CHAMBA
399	Passbook Printer		1	LIPI DATA SYSTEMS LTD	LIPI-PB2	2015		CHAMBA
400	DMP		1	WEP DSI 5235 DMP	WEPRO LQ5235 DSI	2015		CHAMBA
401	Scanner		1	CANNON SCAN	CANNON LIDE 120	2016		CHAMBA
402	Printer	ALL IN ONE	1	CANNON	CANNON 3010 MF	2016		CHAMBA
403	AIO	Intel Core I3-6100 4GB DDR3 RAM 1TB HD 21.5" Display	4	ACER	All in one I3	2017	Saho	CHAMBA
404	Scanner	120 Flat Bed Scanner	1	CANON	Canon Lide I20	2017		CHAMBA
405	Passbook Printer	n.a	1	EPSON	PLQ-20	2017		CHAMBA
406	Printer	n.a	1	CANON	MF 3010	2017		CHAMBA
407	AIO	Intel Core I3-6100 4GB DDR3 RAM 1TB HD 21.5" Display	4	ACER	All in one I3	2017	Karian	CHAMBA
408	Scanner	120 Flat Bed Scanner	1	CANON	Canon Lide I20	2017		CHAMBA
409	Passbook Printer	n.a	1	EPSON	PLQ-20	2017		CHAMBA
410	Printer	n.a	1	CANON	MF 3010	2017		CHAMBA
411	AIO	WINDOWS 8	4	ACER	VERITON M2640G	2017	Dharwala	CHAMBA
412	Passbook Printer	DOT MATRIX PRINTER	1	EPSON	PLQ-20	2017		CHAMBA
413	AIO	INTEL CORE I3-6100	4	ACER	ALL IN ONE I3	2017	Sundla	CHAMBA
414	Passbook Printer	NA	1	EPSON	PLQ-20	2017		CHAMBA

415	Printer	NA	1	CANNON	MF 3010	2017		CHAMBA
416	Scanner	120 FLAT BED SCANNER	1	CANNON	CANON LIDE 120	2017		CHAMBA
417	Printer	NA	1	EPSON	LQ2090	2017		CHAMBA
418	AIO	Desktop pc	4	Acer	Veriton M2640G	2017	Killar	CHAMBA
419	DMP	Printer	1	EPSON	LQ 2090	2017		CHAMBA
421	MFP		1	HP	M233sdw	2024		CHAMBA
422	Passbook Printer		1	LIPI	LPB10	2024		CHAMBA
423	Scanner		1	Canon	Lide 400	2024		CHAMBA
424	Passbook Printer	PASS BOOK PRINTER	1	Lipi	LPB10	2021	Chatarari	CHAMBA
426	MFP	PRINTER ALL IN ONE	1	HP	M233sdw	2023		CHAMBA
427	Scanner	SCANNER	1	Canon	LIDE 400	2023		CHAMBA
428	AIO	Dell inspiron one 2020	4	Dell	Dell inspiron one 2020	2012	Distt Office Shimla-I at Kasumpti	SHIMLA-I
429	AIO	Dell inspiron one 2020	1	Dell	Dell inspiron one 2020	16.08.2013		SHIMLA-I
430	AIO	Veriton M 200-H81	1	Acer	Veriton M 200-H81	05.04.2015		SHIMLA-I
431	AIO	Veriton Z4640G	1	Acer	Veriton Z4640G	05.04.2015		SHIMLA-I
432	AIO	Veriton M 200-H81	1	Acer	Veriton M 200-H81	05.04.2015		SHIMLA-I
433	AIO	Veriton M2640G	1	Acer	Veriton M2640G	02.02.2016		SHIMLA-I
434	Printer	L11121E	1	Canon	L11121E	2015		SHIMLA-I
435	Printer		1	Brother				SHIMLA-I
436	Printer		1	Toshiba				SHIMLA-I
437	Printer	UXVJSSIO31F3542067	1	HP	UXVJSSIO31F3542067			SHIMLA-I
438	AIO	HP205G1AIO Business PC	1	HP 205	HP205G1AIO Business PC	21.01.2014	DRO Office	SHIMLA-I
439	AIO	Veriton Y2640G	1	ACER	Veriton Y2640G	16.01.2017		SHIMLA-I
440	Printer	L11121E	1	Canon	L11121E	Oct,2011		SHIMLA-I
441	Printer		1	XEROX	Work Centre 3025	Jan, 2021		SHIMLA-I
442	AIO	Veriton Z4640G	2	Acer	Veriton Z4640G	02.02.2016	Arbitrator	SHIMLA-I
443	Printer	PRINTER	1	EPSON	P381A	18-10-2017	402 BUS STAND SHIMLA	SHIMLA-I
444	Printer	PRINTER	1	HP1136	BOISB-0901-02	30-07-2014		SHIMLA-I
445	Passbook Printer	PRINTER	1	LIPI	LIPI-PB2	05-11-2016		SHIMLA-I
446	AIO	PC	3	DELL-INSPIRON	CN-OXPWMR-70163	18-01-2013		SHIMLA-I
447	AIO	PC	3	ACER	VERITON M2640G	05-11-2016		SHIMLA-I
448	AIO	PC	2	HP	22-b251 iL	25-05-2018		SHIMLA-I
449	AIO	ACER	5	MICROSOFT CORPORATION	VERITON M2640G	2016	406 CHOTA SHIMLA	SHIMLA-I
450	AIO	DELL	2	MICROSOFT CORPORATION	INSPIRON ONE 2020	2013		SHIMLA-I
451	Passbook Printer	EPSON PLQ-20M	1	EPSON	P381A			SHIMLA-I
452	DMP	EPSON LQ-2090	1	EPSON	P364A	2010		SHIMLA-I
453	DMP	IS 13252 (PART 1) IEC 60590-1	1	TVS ELECTRONICS	DMP MSP 455 XLC USB	2010		SHIMLA-I
454	DMP		1		LQ1050+DX	2003		SHIMLA-I
455	MFP	DELL	1	DELL	DELL 1135N	2011		SHIMLA-I
456	Scanner	CANON	1	CANON INC.	CANOSCAN LIDE110			SHIMLA-I
457	AIO	INTEL CORE i3-4590 CPU 3.30 GHz RAM 4 GB	1	ACER	VERITON M200-H81	2008	407 DALAN	SHIMLA-I

458	AIO	INTEL CORE i3-9100 CPU 3.60 GHz RAM 4 GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
459	AIO	INTEL CORE i3-9200 CPU 3.60 GHz RAM 4GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
460	AIO	INTEL CORE i3-4590 CPU 3.30 GHz RAM 4 GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
461	DMP	LIPI	1	LIPI	LIPI-PB2	2004		SHIMLA-I
462	Printer	DELL 22	1	DELL	EXEC	2011		SHIMLA-I
463	Printer	CANON	1	CANON	IMAGECLASS 284DW	2025		SHIMLA-I
464	Scanner	APR	1	CANNON	KEY8047	2007		SHIMLA-I
466	AIO	Core i3, Ram 2gb, 64 bit os, 500qb hdd	1	Dell	Inspiron	2013	408 DEHA	SHIMLA-I
467	Scanner	Scanner	1	Canon	Canoscan	2013		SHIMLA-I
468	Printer	Laser printer	1	Dell	Dell1135N	2012		SHIMLA-I
469	Printer	Pass Book printer	1	TVS electronics	Dot Matrix printer	2012		SHIMLA-I
470	AIO	DELL	2	Microsoft Corporation	Inspiron One 2020	2012	409 DHALLI	SHIMLA-I
471	AIO	ACER	1	Microsoft Corporation	Veriton M2640G	2016		SHIMLA-I
472	AIO	ACER	1	Microsoft Corporation	Veriton M2640G	2016		SHIMLA-I
474	Printer	DELL	1	The telecom Network	DELL1135N	2011		SHIMLA-I
475	Scanner	CANNON	2		2995C018			SHIMLA-I
476	AIO	POOR	1	INDIA	DELL	2012	411 GHANAHATTI	SHIMLA-I
479	AIO THIN CLIENT	BN6105534A#189JY	1	Sumsang	Symc Master TC1190	2012	414 JHAKRI	SHIMLA-I
480	AIO THIN CLIENT	BN6107767A#1DC22	1	Dell		2012		SHIMLA-I
481	AIO	CN03VWJF74431-23R-0021	1	Dell	Vostro	2012		SHIMLA-I
482	Printer	01HGEVG-72211-164-0297	1	Dell	Dell 1135n	2012		SHIMLA-I
483	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60GHz 2.60 GHz 4GB RAM GC 32 MB Storage 466 GB	2	DELL	INSPIRON ONE 2020	2013	417 KASUMPTI	SHIMLA-I
484	AIO	Intel(R) Core(TM) i3-6100 CPU @ 3.70GHz 3.70 GHz 4.0 GB RAM Storage 932GB	7	ACER	VERITON M 2640 G	2016		SHIMLA-I
485	Printer		1	EPSON	L2 2090	2009		SHIMLA-I
486	Passbook Printer		1	LIPI	PB2	2010		SHIMLA-I
487	Printer		1	CANON	LBP2900	2011		SHIMLA-I
488	Scanner		1	CANON	CANOSCANLIDE110	2013		SHIMLA-I
489	MFP		1	DELL	Dell 1135n	2011		SHIMLA-I
490	AIO	PC ALL IN ONE	3	ACER	2013	2013	418 KHALINI	SHIMLA-I
491	AIO	PC ALL IN ONE	1	DELL	2016	2016		SHIMLA-I
492	AIO	Dell Inspiron 2020	1	2013	All in One Dell Inspiron 2020	2013	420 KHANETI SADOCH	SHIMLA-I
493	AIO THIN CLIENT	Samsung WS Stand	1	2013	Samsung WS Stand	2013		SHIMLA-I
494	Printer	Dell	1	2012	Dell MFP-1135N	2012		SHIMLA-I
495	Passbook Printer	Lipi	1	2012	Pb2	2012		SHIMLA-I

496	Printer	WEP	2	2012	Wep DMP LQ -1050	2012		SHIMLA-I
497	AIO	Dell 1135	1	Dell	Dell 1135	2012	423 KUMARSAIN	SHIMLA-I
499	MFP	MF 3010	1	Cannon	MF3010	2023		SHIMLA-I
500	MFP	Dell 1135	1	Dell	Dell 1135	2012		SHIMLA-I
501	DMP	EPSON	1	Dot Matrix	LQ1310-PA82A	2024		SHIMLA-I
502	Scanner	Cannon	1	Dell	LIDE 110	2021		SHIMLA-I
504	DMP	TVS	1	TVS	TVSMSP455	2020	425 NANKHARI	SHIMLA-I
505	Passbook Printer	PASS BOOK	1	LIPI	LIPI PB2	2020		SHIMLA-I
506	AIO	INTEL CORE i5-4590 CPU 3.30 GHz RAM 4 GB	1	ACER	VERITON M200-H81	2008	426 NARKANDA	SHIMLA-I
507	AIO	INTEL CORE i3-9100 CPU 3.60 GHz RAM 4 GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
508	AIO	INTEL CORE i3-9200 CPU 3.60 GHz RAM 4GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
509	AIO	INTEL CORE i3-4590 CPU 3.30 GHz RAM 4 GB	1	LENEVO	10SDS2DN00	2008		SHIMLA-I
510	AIO	INTEL CORE i3-9100 CPU 3.60 GHz RAM 4 GB	1	LENEVO	11FVA	2008		SHIMLA-I
511	AIO	INTEL CORE i3-9100 CPU 3.60 GHz RAM 4 GB	1	SAMSUNG	TC190 LF19MGSBP/XL	2008		SHIMLA-I
512	DMP	LIPI	1	LIPI	LIPI-PB2	2004		SHIMLA-I
513	Printer	DELL 22	1	DELL	EXEC	2005		SHIMLA-I
514	Scanner	APR	1	CANNON	KEY8047	2007		SHIMLA-I
516	AIO	INTEL CORE I3	1	DELL	INTEL CORE I3	41306	430 PREM NAGAR	SHIMLA-I
517	MFP	DELL 1135N	1	DELL	DELL 1135N	40185		SHIMLA-I
519	DMP	Computer Hardware	1	TVS	IEC-60950-1	2012	431 RAMPUR BUSHAHAR	SHIMLA-I
520	Passbook Printer	Computer Hardware	1	WINCOR NIXDORF	HPR4920	2012		SHIMLA-I
521	Passbook Printer	Computer Hardware	1	WINCOR NIXDORF	HIGH PRINT 4915	2012		SHIMLA-I
522	AIO	Computer Hardware	1	DELL	VOSTRO	2004		SHIMLA-I
523	AIO	Computer Hardware	1	DELL	VOSTRO	2010		SHIMLA-I
524	AIO	Computer Hardware	1	DELL	VOSTRO	2012		SHIMLA-I
525	AIO	Computer Hardware	1	ACCER	VERITON	2013		SHIMLA-I
526	AIO	Computer Hardware	1	SAMSUNG	TC190	2016		SHIMLA-I
527	Scanner	Computer Hardware	1	CANON	DB01-2	2012		SHIMLA-I
528	Scanner	Computer Hardware	1	CANON	2995C018	2012		SHIMLA-I
529	AIO THIN CLIENT	Computer Hardware	1	ACCER	VERITON-M2640G	2012		SHIMLA-I
530	AIO THIN CLIENT	Computer Hardware	1	ACCER	VERITON-M2640G	2013		SHIMLA-I
531	AIO	Processor i3-6100 CPU@3.70 GHz, Ram 4GB, HDD 1TB	6	ACER	VERITON	2009	433 SANJAULI	SHIMLA-I
532	AIO	Processor i5-4590 CPU@3.30 GHz, Ram 4GB, HDD 1TB	1	ACER	VERITON	2015		SHIMLA-I
533	AIO	Processor i3-2120T CPU@2.60GHz,	2	DELL	INSPIRON	2013		SHIMLA-I
534	AIO	PC ALL IN ONE	2	ACER	VERITON	2017	434 SARAHAH BUSHAHR	SHIMLA-I

535	AIO	PC ALL IN ONE	1	DELL	INSPIRON	2013		SHIMLA-I
536	Passbook Printer	PASS BOOK PRINTER	1	EPSON	PLQ20	2012		SHIMLA-I
537	AIO		7		acer		435 SECRETARIAT	SHIMLA-I
539	MFP		1		HP Laserjet			SHIMLA-I
540	Passbook Printer		1		Lipi PB 2			SHIMLA-I
541	Scanner		1		canon			SHIMLA-I
543	AIO		1	Dell	Inspiron 8RNXMV1		439 SHIWAN	SHIMLA-I
544	Scanner		1	Canon	LIDE110			SHIMLA-I
545	DMP		1	TVS	MSP455			SHIMLA-I
546	Printer		1	Canon	MF3010			SHIMLA-I
547	Passbook Printer		1	LIPI	PB2			SHIMLA-I
548	AIO	WINDOW 10	4	ACER	M2640G	2009	440 SHOGHI	SHIMLA-I
549	AIO	WINDOW 10	1	LENOVO	FQC08929	2009		SHIMLA-I
550	MFP		1	CANON	MF3010	2016		SHIMLA-I
551	Passbook Printer		1	EPSON	P381A	2010		SHIMLA-I
552	Scanner		1	CANON	LIDE110	2012		SHIMLA-I
553	AIO	Intel(R) Core(TM) i3-6100CPU 3.70 GHz 4 GB RAM WINDOWS 10	8	ACER	VERITON	2016	441 SUNI	SHIMLA-I
554	Printer	MULTIFUNCTIONAL	1	CANON	MF3010	2016		SHIMLA-I
555	Scanner	SCANNER	2	CANON	CANON LIDE 120	2016		SHIMLA-I
556	Passbook Printer	PASSBOOK PRINTER	2	EPSON	PLQ20	2016		SHIMLA-I
557	Passbook Printer	PASSBOOK PRINTER	2	EPSON	PLQ35	2023		SHIMLA-I
558	AIO	Intel(R) Core(TM) i3-6100CPU 3.70 GHz 4 GB RAM WINDOWS 7	1	DELL	1135N	2012		SHIMLA-I
559	AIO	Intel(R) Core(TM) i3-6100CPU 3.70 GHz 4 GB RAM WINDOWS 7	1	DELL	D1920F	2011		SHIMLA-I
560	AIO	COMPUTER	3	ACER	veriton 2640G		442 TAKLECH	SHIMLA-I
561	Printer	PRINTER	1	CANNON	MF 3010			SHIMLA-I
562	Passbook Printer	PASSBOOK PRINTER	1	LIPI	PB2			SHIMLA-I
563	AIO	COMPUTER	1	LG	IPS LED			SHIMLA-I
565	AIO	All in one	5	Lenovo	M820z			SHIMLA-I
566	AIO	All in One	1	Dell	Vostro 360			SHIMLA-I
567	Passbook Printer		1	Lipi	PB2			SHIMLA-I
568	Scanner		1	Canon	LIDE 300			SHIMLA-I
569	Printer	All in one	1	Dell	MFP-1135N			SHIMLA-I
570	DMP		2	Wep DMP	LQ 1050 DX Super			SHIMLA-I
571	Passbook Printer	Station	1	LiPi	Lipi PB 2	2020	444 THEOG	SHIMLA-I
572	AIO	Processor	1	Dell Inc	DellW03C	2016		SHIMLA-I
573	Scanner	Auto Scan	1	Cannon In	LIDE 110	2021		SHIMLA-I
574	AIO	DELL	2	2013	DP/N0XPWMR	2013	446 TOTU	SHIMLA-I
575	AIO	ACER	3	2015	veriton M2640G	2015		SHIMLA-I
576	AIO THIN CLIENT	8 GB HARD DISK,2GB RAM	1	ACER	V193HQ	2009	450 SHILAROO	SHIMLA-I
577	AIO THIN CLIENT	8 GB HARD DISK,2GB RAM	3	DELL	D1920F	2012		SHIMLA-I
578	AIO		1	dell	dell inspiron one 2020	2013	451 KOTI	SHIMLA-I

579	Printer		1	dell	dell1135n	2011		SHIMLA-I
580	AIO		1	lenovo	11f19001mih	2013		SHIMLA-I
581	AIO	PC ALL IN ONE	1	DELL	2016	2016	452 NEW SHIMLA	SHIMLA-I
582	AIO	LENOVO	2	THINK CENTER	M820Z	1912	455 KHOLI GHAT	SHIMLA-I
583	AIO	DELL	1	CORE 13	W06B	2011		SHIMLA-I
584	AIO	ACER	1	VERITON	M2640G	2012		SHIMLA-I
585	AIO	acer	1	veriton	M200-H81-A/O		456 KHARAHAN	SHIMLA-I
586	AIO	acer	1	veriton	M2640G			SHIMLA-I
587	AIO	acer	1		V196HQL	2016		SHIMLA-I
588	AIO	CBS	1	DELL	VOSTRO 360	2012	460 FAGU	SHIMLA-I
589	AIO	CBS	1	ACER	VERITON M2640G	2017		SHIMLA-I
590	Scanner	SCANNING	1	CANON	LIDE 110	2012		SHIMLA-I
591	MFP	PRINTING/PHOTOCOPY	1	DELL	1135 N	2012		SHIMLA-I
592	AIO	Lenovo	3	15.09.2016			461 SUMMER HILL	SHIMLA-I
593	AIO	Dell	1	02.07.2015				SHIMLA-I
594	AIO THIN CLIENT	Acer	1	02.07.2015				SHIMLA-I
595	MFP	Dell 1135	1	02.07.2015				SHIMLA-I
596	Passbook Printer	Lipi	1	02.07.2015				SHIMLA-I
597	Scanner	Canon	1	02.07.2015				SHIMLA-I
598	MFP	Canon	1	Received From BO Dhami At 16 Mile. On dated 21.11.2024 , Manufacturing Year - 05.08.2017				SHIMLA-I
599	AIO	Acer	3	2015			463 KAMLA NAGAR	SHIMLA-I
600	Passbook Printer	Lipi Company	1	2015	2016		464 MATIANA	SHIMLA-I
601	AIO	Acer	3	2015	2016			SHIMLA-I
602	Scanner	Canon	1	2015	2018			SHIMLA-I
603	AIO	ACER	4	ACER	2016	2016	466 JALOG	SHIMLA-I
604	MFP	CANON 3010	1	CANON	2016	2016		SHIMLA-I
605	Passbook Printer	EPSON	1	EPSON	2016	2016		SHIMLA-I
606	Scanner	CANON I 20	1	CANON	2016	2016		SHIMLA-I
607	DMP	EPSON	1	EPSON	2016	2016		SHIMLA-I
608	AIO		3	INDIA	ACER (VERITON)	01.02.2017	467 JATHIA DEVI	SHIMLA-I
609	AIO	12th Gen Intel(R) Core(TM) i3-1215U 1.20 GHz 8 GB RAM WINDOW 11 PRO	4	THINKCENTRE	NEO	2023	468 Dhami at 16 miles	SHIMLA-I
610	Printer	MULTIFUNCTIONAL	1	HP	HP LASERJET M233 SDW	2023		SHIMLA-I
611	Scanner	SCANNER	1	CANON	CANON LIDE 400	2023		SHIMLA-I
612	Passbook Printer	PASSBOOK PRINTER	1	LIPI	LIPI LPB 10	2023		SHIMLA-I
613	AIO	4 BUYBACK 1 NEW FOR INTENET USE	4	ACER	2017		469 MASHOBRA	SHIMLA-I
614	Printer	1 NEW ALL IN ONE	1					SHIMLA-I
615	Passbook Printer	1 NEW	1					SHIMLA-I
616	AIO	All in One PC	3	Acer	Veriton M2640G	2016	470 BO JUNGA	SHIMLA-I

617	Scanner	Scanner	1	Canon	LIDE I20	2017		SHIMLA-I
618	Passbook Printer	Dot matrix	1	Epson	PLQ-20	2017		SHIMLA-I
619	Printer	Multifunction printer	1	Canon	MF-3010	2017		SHIMLA-I
620	Printer	Dot matrix	1	Epson	LQ-2090	2017		SHIMLA-I
621	AIO	UXB1JSI345G4672550	4	ACER	VERITON M2640G	2017	472 RAMPUR BUS STAND	SHIMLA-I
625	Passbook Printer	Pass book Printer	1	2024	LPB10	2024	473 PARALA	SHIMLA-I
626	AIO	PC	4	2024	FQC10528	2024		SHIMLA-I
627	MFP	HP Laser Jet	1	2024	HP Laser Jet M233sdw	2024		SHIMLA-I
628	Scanner	Scanner	1	2024	2996C018	2024		SHIMLA-I
635	MFP	laserjetM233sdw	1	H.P	M233SDW	2024		SHIMLA-I
636	Passbook Printer	lipi	1	LIPI	LPB10	2024		SHIMLA-I
637	Scanner	FLAT BED SCANNER	1	canon	LIDE 400	2024		SHIMLA-I
643	MFP		1	hp	HP Laserjet M233sdw	2024		SHIMLA-I
644	Passbook Printer		1	LIPI	LPB 10	2024		SHIMLA-I
645	Scanner		1	Canon	Lide 400	2024		SHIMLA-I
648	MFP	laserjetM233sdw	1	H.P	HPM233SDW	2024		SHIMLA-I
649	Passbook Printer	lipi	1	LIPI	LPB10	2024		SHIMLA-I
650	Scanner	FLAT BED SCANNER	1	CANON	LIDE 400	2024		SHIMLA-I
655	Printer		1	HP Laserjet	M233SDW	2024		SHIMLA-I
656	Printer		1	Lipi	LPB10	2024		SHIMLA-I
657	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	4	Dell	2012	26-07-2021	BM Shimla	SHIMLA-I
658	AIO	Intel ® Core ™i3-6100cPU@3070Ghz 3.70GHZ	15	ACER	2015	2015		SHIMLA-I
659	Passbook Printer	Lipi PB2 UBQSH40829	1	Lipi	2010	2010		SHIMLA-I
661	MFP	HP LESER JETm 1213 NFMFP	1	HP	2013	29-08-2013		SHIMLA-I
662	MFP	Canon LiDE 300	1	Canon				SHIMLA-I
663	DMP	EPSON Dot Matrix	1	EPSON	2016	03-05-2016		SHIMLA-I
664	Scanner	Canon LiDE 300	2	Canon	2017	11-08-2017		SHIMLA-I
666	AIO	Intel core i3, 4GB RAM	1	DELL	INSPIRON ONE 2020	2012	Batargalu	SHIMLA-II
667	Passbook Printer		1	LIPI	LIPI-PB2	2012		SHIMLA-II
668	DMP		1	TVS	MSP 270	2024		SHIMLA-II
669	MFP		1	BROTHER	DCP-B7500D	2024		SHIMLA-II
670	DMP		1	TVS	MSP 270	2012		SHIMLA-II
671	Scanner		1	CANON	LIDE 110	2013		SHIMLA-II
673	Printer	Passbook Printer	1	LIPI	LIPI-PB2	2020		SHIMLA-II
674	Passbook Printer		1	Lipi		2021	Seema	SHIMLA-II
675	MFP		1	CANON	M F 3010	2024		SHIMLA-II
676	AIO		1	DELL		2013		SHIMLA-II
677	AIO	PC DESKTOP	3	LENNOVO	M820z	2012	Deori Khaneti	SHIMLA-II
678	AIO	PC DESKTOP	1	DELL	INSPIRON one 2020	2013		SHIMLA-II
679	AIO	PC DESKTOP	1	DELL	E1709W	2012		SHIMLA-II
680	Printer	PRINTER ALL IN ONE	1	DELL	DELL 1135n	2012		SHIMLA-II

681	Printer	PRINTER ALL IN ONE	1	CANON	IMAGECLASS MF232W	2024		SHIMLA-II
682	AIO	Out of Order	1	Inter Core	All-In-One	31-03-2010	Chirgaon	SHIMLA-II
683	AIO	Out of Order	1	Dell	Dell	30-09-2012		SHIMLA-II
684	AIO	Working Condition	1	Inter Core	All-In-One	22-09-2012		SHIMLA-II
685	AIO	Working Condition	1	Inter Core	All-In-One	13-10-2016		SHIMLA-II
686	Passbook Printer	Out of Order	1	Lipi	PB02	30-09-2012		SHIMLA-II
688	DMP	Out of Order	1	Wincore	Wincore	30-09-2012		SHIMLA-II
691	Scanner	Out of Order	1	Dell	Dell	22-01-2001		SHIMLA-II
692	Scanner	Out of Order	1	Dell	Dell	30-09-2012		SHIMLA-II
693	MFP	Out of Order	1	Dell	Dell	30-09-2012		SHIMLA-II
696	Passbook Printer		1	LIPIPB2	LPB2YKVOU5861	06-08-2012		SHIMLA-II
697	MFP	PRINTER ALL IN ONE	1	DELL	ITVZ3361	14-02-2013		SHIMLA-II
698	MFP	PRINTER ALL IN ONE	1	HP	CFN23A	06-08-2012		SHIMLA-II
699	Scanner		1	CONSCAN	KPBA12393	14-02-2013		SHIMLA-II
702	AIO		1	DELL	DESTOPSORPCDD	30-09-2011		SHIMLA-II
703	AIO		1	SAMSUNG	NIL	14-02-2013		SHIMLA-II
705	Passbook Printer		1	Lipi		2021		SHIMLA-II
706	MFP		1	CANON	G3010	2022		SHIMLA-II
707	AIO		1	DELL		2013		SHIMLA-II
708	Passbook Printer	Printer	1	LIPI	LIPI-PB2	05-12-2012	Bharanoo	SHIMLA-II
709	AIO	i3 4GB Ram	1	acer	veriton z 4640g	2019		SHIMLA-II
710	Printer	All in one	1	Dell	1135N	2011		SHIMLA-II
711	Printer	All in one	1	hp	SEoLA-1802-03	2022		SHIMLA-II
712	Printer	Pass book printer	1	Lipi	PB2	2019		SHIMLA-II
713	Scanner	Scanner	1	Canon	Li DE110	2021		SHIMLA-II
714	AIO	i3 4GB Ram	1	acer	veriton z 4640g	2019	Chopal	SHIMLA-II
715	Printer	All in one	1	Dell	1135N	2011		SHIMLA-II
716	Printer	All in one	1	hp	SEoLA-1802-03	2022		SHIMLA-II
717	Printer	Pass book printer	1	Lipi	PB2	2019		SHIMLA-II
718	Scanner	Scanner	1	Canon	Li DE110	2021		SHIMLA-II
719	AIO		5	India	Lenovo	2020	jubbal	SHIMLA-II
720	AIO		1	China	Dell	19-07-2012		SHIMLA-II
721	AIO		1	India	Acer	16-03-2020		SHIMLA-II
722	AIO	UXVJSSIB76F0274887	1	ACER	ACER-2015	2015	Deoli	SHIMLA-II
723	AIO	UXVJSSIB76F0274888	1	ACER	ACER-2015	2015		SHIMLA-II
724	AIO	UXVJSSIB76F0274912	1	ACER	ACER-2015	2015		SHIMLA-II
725	MFP	Laser jet Pro MFP M126nw	1	hp	hp-2022	2022		SHIMLA-II
726	Passbook Printer	LPD2YKVOU5862	1	Lipi	Lipi-2015	2015		SHIMLA-II
728	Scanner	KKGE39850	1	CANON	CANON 2017	2017		SHIMLA-II
731	Printer	dot matrix printer	1	LIPI	PB2	2019		SHIMLA-II
733	Passbook Printer		1	Lipi	Lipi PB2	2019		SHIMLA-II
736	Passbook Printer		1	LIPI	LIPIPB2	2019		SHIMLA-II
737	AIO	i3 4GB Ram	1	acer	veriton z 4640g	2019	Shrontha	SHIMLA-II
738	Printer	All in one	1	Dell	1135N	2011		SHIMLA-II
739	Printer	All in one	1	hp	SEoLA-1802-03	2022		SHIMLA-II
740	Printer	Pass book printer	1	Lipi	PB2	2019		SHIMLA-II
741	Scanner	Scanner	1	Canon	Li DE110	2021		SHIMLA-II
743	AIO	UXVJSSIB76F0274887	1	ACER	ACER-2015	2015		SHIMLA-II

744	AIO	UXVJSSIB76F0274888	1	ACER	ACER-2015	2015		SHIMLA-II
745	AIO	UXVJSSIB76F0274912	1	ACER	ACER-2015	2015		SHIMLA-II
746	MFP	Laser jet Pro MFP M126nw	1	hp	hp-2022	2022		SHIMLA-II
747	Passbook Printer	LPD2YKVOU5862	1	Lipi	Lipi-2015	2015		SHIMLA-II
749	Scanner	KKGE39850	1	CANON	CANON 2017	2017		SHIMLA-II
750	AIO	Multi option	3	Acer	verton M2640G		Narain	SHIMLA-II
751	Printer	all in one	1	canon	mf3010			SHIMLA-II
752	Printer	passbook	1	Epson	PLQ20			SHIMLA-II
753	AIO	CCTV	1	LG	LG			SHIMLA-II
754	AIO	ALL IN ONE	1	DELL	DELL INSPIRON 2020	2013	Banchunch	SHIMLA-II
756	Passbook Printer	PASSBOOK PRINTING	1	LIPI	PB2	2020		SHIMLA-II
757	Printer	ALL IN ONE	1	HP	SDGOB-1291	2019		SHIMLA-II
758	AIO	CCTV CAMERA	1	LG	22MP48HQ	2019		SHIMLA-II
759	AIO	Not in working condition	1	Acer	M2640G	NO INFORMATIO N	Dodra Kwar	SHIMLA-II
760	AIO	In working condition	1	HP	20-b102in	NO INFORMATIO N		SHIMLA-II
766	MFP	All in one	1	DELL	MFP 1135N	2012	Jhiknipul	SHIMLA-II
767	MFP	All in one	1	HP	HP smart tank585	2024		SHIMLA-II
768	AIO	i3 2nd Gen 4GB RAM	1	DELL	DP/N OXPWMR	2013		SHIMLA-II
769	Scanner	Scanner	1	CANON	Lide 110	2013		SHIMLA-II
770	Passbook Printer	passbook printing	1	LIPI	LIPI-PB2	2012		SHIMLA-II
771	AIO	PC DESKTOP	3	LENNOVO	M820z	2012	Deori-Khaneti	SHIMLA-II
772	AIO	PC DESKTOP	1	DELL	INSPIRON one 2020	2013		SHIMLA-II
773	AIO	PC DESKTOP	1	DELL	E1709W	2012		SHIMLA-II
774	Printer	PRINTER ALL IN ONE	1	DELL	DELL 1135n	2012		SHIMLA-II
775	Printer	PRINTER ALL IN ONE	1	CANON	IMAGECLASS MF232W	2024		SHIMLA-II
776	Printer	Document Printing	1	HP	Laser Jet M1136 MFP	2021	Tikkar	SHIMLA-II
777	DMP	Passbook Printing	1	Epson	PLQ 20	NA		SHIMLA-II
784	AIO	Intel core i3, 4GB RAM	1	DELL	INSPIRON ONE 2020	2012	Kiari	SHIMLA-II
786	Passbook Printer		1	LIPI	LIPI-PB2	2012		SHIMLA-II
787	DMP		1	TVS	MSP 455	2019		SHIMLA-II
788	MFP		1	Dell	Dell-1135N	2012		SHIMLA-II
789	Scanner		1	CANON	LIDE 110	2013		SHIMLA-II
792	MFP	ALL IN ONE PRINTER	1	DELL	DELL 1135N	2012		SHIMLA-II
793	Passbook Printer	PB PRINTER	1	LIPI	LIPI-PB2	2018		SHIMLA-II
794	AIO	Intel corei3, 4GB RAM	1	Dell	inspiron one 2020	2013	Ratnari	SHIMLA-II
795	Passbook Printer		1	Lipi	LPB2	2012		SHIMLA-II
796	DMP		1	TVS	NPS455	2012		SHIMLA-II
797	MFP	All in one	1	Dell	MFP-1135N	2012		SHIMLA-II
798	MFP	All in one	1	HP	Smarttank 585	2024		SHIMLA-II
799	AIO		1	DELL	W03C	2012	Nerwa	SHIMLA-II
800	Passbook Printer		1	LIPI	LIPI-PB2	2012		SHIMLA-II
801	DMP		1	TVS	MSP 455	2024		SHIMLA-II
802	MFP		1	HP	SHNGC 1302-02	Oct-19		SHIMLA-II
803	DMP		1	TVS	MSP 455	2012		SHIMLA-II

804	Scanner		1	CANON	KMTS 28448	2013		SHIMLA-II
805	AIO	In working condition	1	DELL	Inspiron One 2020	2013	Kupvi	SHIMLA-II
806	AIO	In working condition	1	DELL	M2640G	2016		SHIMLA-II
807	AIO	Intel core i3, 4GB RAM	1	DELL	INSPIRON	2009	Pragtinager	SHIMLA-II
808	Passbook Printer	LPB2X0PWU3641	1	LIPI	LIPI-PB2	2012		SHIMLA-II
809	DMP	TAD45D040815	1	TVS	MSP 270	2010		SHIMLA-II
810	MFP	CNBKN185DC	1	HP	C6N23A	2020		SHIMLA-II
811	Scanner	KE04938	1	CANON	LIDE 110	2010		SHIMLA-II
813	AIO	Intel core i3, 4GB RAM	2	DELL	INSPIRON ONE 2020	2012	Saraswatinager	SHIMLA-II
814	Passbook Printer		2	LIPI	LIPI-PB2	2012		SHIMLA-II
815	AIO	Intel core i3, 4GB RAM	1	Lenovo	ThinkCentre M820Z	2012		SHIMLA-II
816	DMP		2	TVS	MSP 270	2012		SHIMLA-II
817	Scanner		1	CANON	LIDE 110	2013		SHIMLA-II
821	AIO		3	Dell		2015	Bir Road Ajhju	MANDI-I
822	MFP		1	Canon		2015	Bir Road Ajhju	MANDI-I
823	Scanner		1	Canon		2015	Bir Road Ajhju	MANDI-I
824	DMP		1	WEP		2015	Bir Road Ajhju	MANDI-I
825	AIO	nil	1	DELL	DELL INSPIRON	2013	Samaila	MANDI-I
826	AIO		1	DELL	CN-0XPWMR-70163-25M-00ME-A00	2013-01-19	Kunnu	MANDI-I
827	MFP		1	CANON	imageCLASS MF3010	2016-10-14	Kunnu	MANDI-I
828	Scanner		1	CANON	LiDE 110	2013-01-19	Kunnu	MANDI-I
829	AIO	Window 10 (Upgraded)	1	Dell	PC All in One	05-01-2013	sandhole	MANDI-I
830	AIO	Windows Embedded Std	1	Dell	Thin Client	01-08-2012	sandhole	MANDI-I
831	Printer	All in One	1	Dell	Dell 1135n	01-06-2011	sandhole	MANDI-I
832	Printer	All in One	1	Canon	MF3010	01-06-2016	sandhole	MANDI-I
833	Scanner	Scanner	1	Canon	LIDE 110	01-01-2013	sandhole	MANDI-I
836	AIO	Window 10	1	Dell	PC All in One	18-04-2013	Marhi	MANDI-I
837	Printer	All in One	1	Dell	Dell 1135n	17-03-2012	Marhi	MANDI-I
838	Printer	All in One	1	Canon	MF3010	17-03-2012	Marhi	MANDI-I
839	Scanner	Scanner	1	Canon	LIDE 110	17-03-2012	Marhi	MANDI-I
840	DMP	printer	1	wep	LQ 1050	17-03-2012	Marhi	MANDI-I
841	Printer	Passbook printer	1	Lipi	LIPI-PB2-2012	24-04-2012	Sajoa Piplu	MANDI-I
842	DMP	Printing	2	TVS	TVS-2012	24-04-2012	Sajoa Piplu	MANDI-I
843	MFP	Laser Printer	1	Canon	MF3010	10/10/2016	Sajoa Piplu	MANDI-I
844	MFP	Laser printer	1	Dell	Dell MFP1135 N	24-04-2012	Sajoa Piplu	MANDI-I
845	Scanner	Sacanning	1	Canon	Canon-2013	24-04-2013	Sajoa Piplu	MANDI-I
846	AIO THIN CLIENT	Computer	2	Dell	Dell-2013	24-04-2013	Sajoa Piplu	MANDI-I
847	AIO	Computer	1	Dell	Dell-2013	24-04-2013	Sajoa Piplu	MANDI-I
848	MFP	All in One Printer	1	Canon	MF 3010	2016	Chandesh	MANDI-I
849	Scanner	Flat Bed Scanner	1	Canon	Lide 110	2013	Chandesh	MANDI-I
850	AIO	All in One PC	1	DELL	Dell Inspiron 2020	2013	Chandesh	MANDI-I
851	MFP	All in One Printer	1	DELL	MFP - 1135N	2012	Chandesh	MANDI-I
852	Passbook Printer	Passbook Printer	1	Lipi	PB2	2019	Chandesh	MANDI-I
854	Printer	MFP	1	DELL	MFP-1135 N	2011	Awah Devi	MANDI-I
855	DMP	MSP455XL	1	TVSE	LQ 1050+DX SUPER	2012	Awah Devi	MANDI-I
856	AIO	ALL IN ONE INSPIRON	1	DELL	INTEL CORE I-3 GEN 2120/4GB RAM/500GB	2020	Awah Devi	MANDI-I

858	MFP	ALL IN ONE	1	CANON	MF-3010	2016	Awah Devi	MANDI-I
859	Scanner	DOCUMENT SCANNER	1	CANON	LIDE 110	2013	Awah Devi	MANDI-I
862	Passbook Printer	PB2	2	LIPi	LIPi-PB2	2019		MANDI-I
865	AIO	LENOVO WINDOW 2011	2	LENOVO	window 8	2010	Khanot	MANDI-I
866	AIO	DELL	1	DELL	window 8	2008		MANDI-I
867	AIO	DELL THIN CLIENT	2	DELL		2006		MANDI-I
868	AIO	SAMSUNG	1	SAMSUNG		2011		MANDI-I
869	DMP	WEP	2	WEP		2009		MANDI-I
870	MFP	ALL IN ONE	1	ALL IN ONE		2010		MANDI-I
872	DMP	Dot Matrix Printer	2	TVS	wep lq 1050	2012		MANDI-I
873	Passbook Printer	Pass Book Printer	1	Wep	Wincore 4915	2012		MANDI-I
874	AIO	PC all in one	1	Dell	Vostro	2012		MANDI-I
875	MFP	Printer all in one	1	Dell	dell i135n	2012		MANDI-I
876	MFP	Printer all in one	1	Canon	3010	2016		MANDI-I
877	Scanner	Scanner	1	lide	Lide 110	2012		MANDI-I
878	AIO THIN CLIENT	Thin Clients	6	lenovo	TC190	2012		MANDI-I
880	AIO	2 ND Generation 2120/4GB	1	Dell	Intel core window 8 pro	2012	Makriri	MANDI-I
887	AIO	Processor intel® I3, RAM 4 Gb	1	Dell	Inspiron One 2020	Jul-12		MANDI-I
888	Passbook Printer	Printing	1	Lipi	LIPi-PB2	May-12		MANDI-I
889	MFP	Print ,Copy, Scan	1	Canon	MF-3010	Jun-16		MANDI-I
890	Scanner	PDF,Auto Scan,Copy	1	Canon	2995C018	Apr-13		MANDI-I
891	DMP	PRINTER	1	WEP	LQ1050	2012-05-12		MANDI-I
892	Passbook Printer	PASSBOOK PRINTER	1	LIPi	PV2	2012-05-12		MANDI-I
893	AIO	DELL PC	1	DELL	INTEL COREI3	2012-05-12		MANDI-I
894	MFP	PRINTER	1	CANON	MF3010	2016-11-25		MANDI-I
895	Scanner	SCANNER	1	CANON	LIDE110	2012-05-12		MANDI-I
896	AIO	INTEL4I3-2120T	1	DELL	INSPIRON	2020	Bhambla	MANDI-I
897	AIO		1	DELL/SAMSUNG	WS-STAND	2012	Bhambla	MANDI-I
898	Printer	3 IN 1	1	CANNON		2016	Bhambla	MANDI-I
899	Scanner	SCANNER	1	CANNON	CANO SCAN LIDE 110		Bhambla	MANDI-I
900	AIO		2	Dell		2012	B O Longani	MANDI-I
901	AIO		1	ACER		2009	B O Longani	MANDI-I
902	Passbook Printer		1	Lipi		2012	B O Longani	MANDI-I
903	Printer		1	Dell		2012	B O Longani	MANDI-I
904	MFP		1	Canon		2012	B O Longani	MANDI-I
905	AIO	Dell	1	Dell , Vostro and Year 30/09/2012			B O Baldwara	MANDI-I
906	MFP	Dell	1	Dell ,Year 30/09/2012			B O Baldwara	MANDI-I
907	MFP	Canon	1	Canon , MF 3010 & 21/06/2014			B O Baldwara	MANDI-I
908	DMP	TVS	2	TVS , MSP Series & 21/06/2014			B O Baldwara	MANDI-I
909	Passbook Printer	Lipi PB2	2	Lipi ,PB2, 21/06/2014			B O Baldwara	MANDI-I
910	Scanner	Canon	1	Canon , 21/06/2014			B O Baldwara	MANDI-I

911	AIO THIN CLIENT	Samsung	2	Samsung, 21/06/2014			B O Baldwara	MANDI-I
912	AIO		1	Dell	Bostro-360	2012	B O J / Nagar	MANDI-I
913	AIO		3	Acer	Acer- Veriton	2016	B O J / Nagar	MANDI-I
914	AIO THIN CLIENT		2	Samsung	PC190	2012	B O J / Nagar	MANDI-I
915	Printer		1	Canon	Canon-3010	2011	B O J / Nagar	MANDI-I
916	Printer		1	DMP	DMP	2012	Demanded for New all in one laser printer	MANDI-I
917	Scanner		1	Canon	Lide-110	2012	B O J / Nagar	MANDI-I
918	Printer		1	Epson	PLQ-20	2011	B O J / Nagar	MANDI-I
920	AIO		1	DELL	INSPIRON	2018	B O Saulikhad	MANDI-I
921	AIO		1	ENTER	LENOVO	2020		MANDI-I
922	MFP		1	CANON	IMAGECLASS	2015		MANDI-I
923	Scanner		1	CANON	LIDE 110	2012		MANDI-I
924	Passbook Printer		1	LIPI	PB LIPI 2	2020		MANDI-I
925	AIO		1	LG	22MP 48HQ	2019	RENTED	MANDI-I
926	DMP		1	WEP	1050	2012		MANDI-I
928	Printer	50/60HZ,220-240V, NO. WXM02209	1	CANON , IMAGE CALSS MF3010 , JUNE 2016	B O Naubahi Devi		B O Naubahi Devi	MANDI-I
929	Printer	MULTIFUNCTION PRINTER	1	DELL, DELL 1135 N, MAY 2011			B O Naubahi Devi	MANDI-I
930	Scanner	K10352, Sr. No. KFBA00902	1	CANON, CANO SCAN LIDE 110			B O Naubahi Devi	MANDI-I
931	AIO	MACHINE S/N, INTEL CORE i3 inside, UXB1JSI345G4672519	1	ACER, VERITON M2640G			B O Naubahi Devi	MANDI-I
932	AIO	ALL IN IONE	1	DELL	PRESENTLY AT BO SARKAGHAT		B O Naubahi Devi	MANDI-I
933	Passbook Printer	epson	1	epson	2010	12-03-2010	B O Padhar	MANDI-I
934	Passbook Printer		1		2012	09-05-2012	B O Padhar	MANDI-I
935	AIO	inspiron core i3	1	dell	2012	06-11-2012	B O Padhar	MANDI-I
936	MFP	1135n	1	dell	2012	09-05-2012	B O Padhar	MANDI-I
937	MFP	mf 3010	1	canon	2016	13-10-2016	B O Padhar	MANDI-I
938	Scanner	lide 110	1	canon	2012	06-01-2012	B O Padhar	MANDI-I
939	DMP	LQ-2090, 24/PIN136/COL/440CPS	1	EPSON MAKE, P- 364A,2017	2017		B O Khadar	MANDI-I
940	Passbook Printer	PLQ-20 PRINTER	1	EPSON MAKE, P381A,2017	2017		B O Khadar	MANDI-I
941	AIO	VERITONE M 2640 G INTEL CORE I3-6100 6TH GENERATION	3	ACER,VERITONE M 2640 G,2017	2017		B O Khadar	MANDI-I
942	AIO	INTEL® CORE™ I3-2120TCPU	1	DELL,INSPIRON , 2013	2013		B O Khadar	MANDI-I
943	MFP	CANON MF-3010 PRINTER WXM 19036	1	CANON, MF-3010 WXM 19036, OCTOBER 2016	2016		B O Khadar	MANDI-I

944	Scanner	CANON LIDE 120 SCANNER KKG58454	1	CANON, LIDE 120 BED SCANNER,2017	2017		B O Khadar	MANDI-I
948	AIO	ALL IN ONE	1	DELL	THIN CLIENT	06-11-2012	B.O.Barot	MANDI-I
949	Printer	MATRIX DOT PRINTER	1	TVS	MSP 455	07-02-2012	B.O.Barot	MANDI-I
950	Printer	PASSBOOK PRINTER	1	EPSON	PLQ 20	07-12-2012	B.O.Barot	MANDI-I
951	Printer	PASSBOOK PRINTER	1	EPSON	PLQ 20	17-07-2019	B.O.Barot	MANDI-I
952	Printer	ALL IN ONE	1	DELL	DELL 1135N	07-07-2012	B.O.Barot	MANDI-I
953	Printer	ALL IN ONE	1	CANON	IMAGECLASS MF3010	18-08-2016	B.O.Barot	MANDI-I
954	AIO	4gb RAM i3 processor	1	DELL	VOSTRO 360	2012	B O Ladbharol	MANDI-I
955	AIO	4gb RAM i3 processor	1	ACER	VERITON M2640G	2016	B O Ladbharol	MANDI-I
956	AIO	4gb RAM i3 processor	1	ACER	VERITON M200H81	2017	B O Ladbharol	MANDI-I
957	Printer	-	1	DELL	1135N	2012	B O Ladbharol	MANDI-I
958	Printer		1	canan printer	2012	2013-13	B O Dharampur	MANDI-I
959	Printer		1	dell printer	2012	2012-13	B O Dharampur	MANDI-I
960	Scanner		1	scanner lide 110	2012	2012-13	B O Dharampur	MANDI-I
961	DMP		2	wep modal	2012	2012-13	B O Dharampur	MANDI-I
968	Printer	PLQ 20	1	ESPON	PLQ 20	17-10-2016	B O Bst J / Nagar	MANDI-I
969	AIO	INTEL C2D4600 2.4 GHZ,2MB CACHE800MHz, FSB,1GB	1	ACER		17-10-2016	B O Bst J / Nagar	MANDI-I
970	AIO	Verton M2640G	1	LENOVO	Verton M2640G	31-03-2017	B O Bst J / Nagar	MANDI-I
977	AIO		2	Acer	Variton M 2640G	2016	DO	MANDI-I
978	AIO		7	Dell	Inspiron one 2020	2012		MANDI-I
979	AIO		2	HCL	Ipm1p-DV-h55-0104	2010		MANDI-I
980	mfp		3	Dell	1135-N	2012		MANDI-I
981	DMP		1	TVS	Wep LQ1050	2016		MANDI-I
982	DMP		1	TVS	Wep LQ1050	2024		MANDI-I
983	Passbook Printer		3	WEP	PLQ-20	2016		MANDI-I
984	AIO		2	Dell	Inspiron	2016		MANDI-I
985	AIO		8	Acer	Veriton	2016		MANDI-I
986	AIO THIN CLIENT		1	Samsung	WSStand	2012		MANDI-I
987	MFP		2	Canon	MF3010	2016		MANDI-I
988	Scanner		1	Canon	Lide110	2010		MANDI-I
989	Scanner		1	Canon	Lide300	2019		MANDI-I
990	AIO	Device name : HPSCB - PC	1	DELL	Vostro 360	22-12-2011	BADRINAGAR	SIRMAUR
995	Printer	ALL IN ONE	1	DELL	DELL 1135N	Jul-10		SIRMAUR
996	AIO	PC AIO	1	DELL INSPRON ONE 2013			DHAULAKUAN	SIRMAUR
997	MFP	PRINTER AIO	1	DELL 1135N 2012				SIRMAUR
998	AIO	PROCESSOR- INTELL CORE I3	1	DELL	VOSTRO 360	22-12-2011	DADAHU	SIRMAUR
1003	Passbook Printer	220VAC/50Hz/1.0A/50W	1	LIPI DATA SYSTEMS LTD.	LIPI-PB2	2010	KOLAR	SIRMAUR
1004	AIO	NA	1	DELL	NA	2011		SIRMAUR
1005	MFP	220-240V, 50/60Hz	1	DELL	DELL 1135N	2012		SIRMAUR
1006	AIO THIN CLIENT	NA	1	DELL	NA	2013		SIRMAUR
1008	Scanner	NA	1	CANOSCAN	LIDE 110	2013		SIRMAUR

1009	AIO	ALL IN ONE	1	DELL	88N4NV1	17/01/2013	HABBAN	SIRMAUR
1010	Printer	ALL IN ONE	1	DELL	DELL1135N	2011		SIRMAUR
1011	Passbook Printer		1	LIPI	PB2	05-02-2012		SIRMAUR
1013	AIO	Intel core i3 2nd Gen 2120/4GB	1	DELL	VOSTRO 360	22-12-2011	KALA AMB	SIRMAUR
1014	MFP	ALL IN ONE	1	Dell	1135N	22-12-2012		SIRMAUR
1015	DMP	Web 1050Q dx	1	WEB	1050Q dx	03-05-2012		SIRMAUR
1016	Scanner	Scanner	1	LIDE 110	CANON	18-04-2012		SIRMAUR
1017	AIO	ALL IN ONE PC	1	ACER	VERITON M200-81-AIO	2020	KATCHA TANK NAHAN	SIRMAUR
1018	MFP	PRINTER WITH SCANNER	1	CANAON	F162100	2016		SIRMAUR
1019	Passbook Printer	PASSBOOK PRINTER	1	LIPI	LIPI-PB2	2017		SIRMAUR
1020	MFP	ALL IN ONE PRINTER	1	DELL	DELL 1135N	2011		SIRMAUR
1021	AIO	Device Name : DESKTOP - MVOP 797	1	Acer, System Model Veriton M2640G.			MAJRA	SIRMAUR
1027	AIO	ALL IN ONE PC	3	ACER	VERITON	2015	NAHAN	SIRMAUR
1028	MFP	all in one	1	Dell	1135n	2011		SIRMAUR
1029	Passbook Printer	PASSBOOK PRINTER	2	EPSON	PLO20M	2014		SIRMAUR
1030	AIO	Device name :DESKTOP-G5F0M90	1	DELL	OPTIPLEX3050	05-09-2019	NARAG	SIRMAUR
1035	AIO	64 bit operating system	1	Dell inc A03	Inspiration one 2020	26.07.2012	NOHRADHAR	SIRMAUR
1036	DMP	Dot Matrix Printer	2	oki dotmatrix wep	lp150	22/05/2012	PAONTA SAHIB	SIRMAUR
1037	Printer	LASER Printer	1	Canon	1135n	21/06/2012		SIRMAUR
1038	Printer	LASER Printer	1	Canon	1135n	28/10/2021		SIRMAUR
1039	AIO	PC-AIO	1	dell	i5-2120	22/08/2012		SIRMAUR
1040	AIO	PC-AIO	2	acer	i3-4590	14/03/2016		SIRMAUR
1041	AIO	PC-AIO	1	acer	i3-6100	17/09/2016		SIRMAUR
1042	MFP	PRINTER ALL IN ONE	1	Dell	1135n	22/05/2012		SIRMAUR
1043	Scanner	SCANNER	1	Canon	CanoScan LiDE 110	31/12/2019		SIRMAUR
1044	AIO	DELL INC A06	1	DELL	Vostro -360	22.12.2011	RAJGARH	SIRMAUR
1045	AIO	American Megatrends INC P21-A	1	Acer	Veriton M26404	22.02.2016		SIRMAUR
1046	AIO THIN CLIENT	Unable to start the computers	4	Samsung	NA	2012		SIRMAUR
1047	Passbook Printer	NA	1	Wincore	NIXDROF	2014		SIRMAUR
1048	DMP	NA	2	WEP	1050DQX	2016		SIRMAUR
1049	MFP	NA	1	Dell	1135 N	2014		SIRMAUR
1051	AIO	DESKTOP	3	ACER	VERITON M2630G	03-04-2015	SALWALA PURUWALA	SIRMAUR
1053	Printer	ALL IN ONE	1	CANON	CANON MF 3010	Sep-16		SIRMAUR
1054	AIO	DELL	1		DELL INC.A03	26-07-2012	SANGRAH	SIRMAUR
1055	MFP	37L05456	1		FL1-C168			SIRMAUR
1056	Passbook Printer	LPB2YKB0U4527	1		LIPI-PB2			SIRMAUR
1057	Scanner	KFBA00947	1		LIDE 110			SIRMAUR
1059	AIO	DESKTOP-3T2JG3R	1	Veriton M2640G	22/02//2016		SARAHAN	SIRMAUR
1068	AIO	ALL IN ONE	1	DELL	VOSTRO 360	22/12/2011	SATAUN	SIRMAUR
1069	Printer	ALL IN ONE	1	DELL	DELL1135N	2011		SIRMAUR
1070	Passbook Printer		1	LIPI	PB2	29/01/2020		SIRMAUR

1071	AIO		1				SHILLAI	SIRMAUR
1072	AIO		1					SIRMAUR
1073	MFP		1					SIRMAUR
1074	Passbook Printer		1					SIRMAUR
1077	DMP	LQ	1	EPSON	LQ	2012		SIRMAUR
1078	Passbook Printer	NIXDORF	1	WINCOR	NIXDORF	2010		SIRMAUR
1079	MFP	DELL 1135	1	DELL	DELL 1135	2012		SIRMAUR
1080	Scanner	CANON 3310	1	CANON	CANON 3310	2013		SIRMAUR
1081	AIO THIN CLIENT	NA	2	DELL	NA	2013		SIRMAUR
1083	AIO	All in one	1	DELL	DELL INSPIRON	2013	KAMARU	SIRMAUR
1084	Passbook Printer	PRINTER	1	LIPI	PB2	2020		SIRMAUR
1085	Printer	All in one	1	DELL	DELL1135N	2011		SIRMAUR
1086	Printer	All In One	1	Dell	1135N	Mar-11	LANACHETA	SIRMAUR
1087	Passbook Printer	Pass Book Printer	1	EPSON	P381A	2012	DC OFFICE	SIRMAUR
1088	Passbook Printer	Pass Book Printer	1	LIPI	LIPI-PB2	2016		SIRMAUR
1089	AIO	PC	1	ACER	P21-A02	2013		SIRMAUR
1090	AIO	PC	1	DELL	INSPIRON ONE 2020	2016		SIRMAUR
1091	AIO	Desktop	1	GNTER	E-MO-A01(N)	2010		SIRMAUR
1092	MFP	Printer	1	DELL	Dell 1135n	2012		SIRMAUR
1093	Scanner	Scanner	1	CANON	KFBA00422	2013		SIRMAUR
1096	AIO		1	Dell	Inspiron	2013	YASHWANT NAHAR	SIRMAUR
1097	Passbook Printer		1	Wincor	NIXDROF	2012		SIRMAUR
1098	MFP		1	Dell	1135n	2012		SIRMAUR
1099	Scanner		1	CANON	LIDE110	2013		SIRMAUR
1100	AIO THIN CLIENT		1	Dell	Thin Client	2013		SIRMAUR
1103	DMP		1	WEP	1050 DQX	2012		SIRMAUR
1104	AIO		1	Dell	Inspiron	2013	SHARGAON	SIRMAUR
1105	Passbook Printer		1	LIPI	LIPI-PB2	2000		SIRMAUR
1106	MFP		1	Dell	1135n	2012		SIRMAUR
1107	Scanner		1	CANON	LIDE110	2013		SIRMAUR
1108	AIO THIN CLIENT		1	Dell	Thin Client	2013		SIRMAUR
1111	DMP		1	WEP	1050 DQX	2012		SIRMAUR
1112	MFP	ALL IN ONE	1	Dell	1135N	22-12-2012	KHERI	SIRMAUR
1113	DMP	Statement Printer	1	WEP DX Super LQ 1050 11/9/2012			JAMTA	SIRMAUR
1114	Printer	Pass Book Print	1	Wincor Nixdorf HPR 4920 02/2014				SIRMAUR
1115	Printer	Pass Book Print	1	EPSON PLQ-20 MODLE P381A				SIRMAUR
1116	AIO	Dell Vostro 360	1	Dell Vostro 360 11/09/2012				SIRMAUR
1117	MFP	Print,Scan,Copy	1	Dell 1135n 06/2011				SIRMAUR
1118	Scanner	Documents scan	1	Canan Lid 110 04/10/2012				SIRMAUR
1119	AIO THIN CLIENT	Computer	1	Samsung 11/09/2012				SIRMAUR

1120	MFP	all in one	1	dell	1135n	11-09-2012	NAINIDHAR	SIRMAUR
1121	DMP	Dot Matrix Printer	2	Wep	LQ1050+DX Super	11-09-2012		SIRMAUR
1122	AIO	Dell	1	dell	Vostro	11-09-2012		SIRMAUR
1123	AIO	PC	1	Samsung	SyncMaster TC190	11-09-2012		SIRMAUR
1125	Scanner	Scanner	1	Canon	Lide 110	11-09-2012		SIRMAUR
1131	Passbook Printer	Pass Book Printer	1	LIPi	LIPi-PB2	2016	GATTADHAR	SIRMAUR
1132	AIO	PC	1	ACER	M200-H81-AIO	2015		SIRMAUR
1133	AIO	PC	1	ACER		2016		SIRMAUR
1134	MFP	Printer	1	CANON	MF-3010	2017		SIRMAUR
1135	Scanner	Scanner	1	CANON	LIDE 120	2017		SIRMAUR
1137	AIO	All in one	4	ACER	VERITON M2640G	2016	KAFOTA	SIRMAUR
1138	AIO	PC	1	LG	22MP48HQ	2018		SIRMAUR
1139	Printer	PRINTER	1	EPSON	LQ-2090	2020		SIRMAUR
1140	Passbook Printer	PRINTER	1	EPSON	PLQ-20	2020		SIRMAUR
1141	Printer	ALL IN ONE	1	CANON	F162100	2016		SIRMAUR
1143	MFP	Print, Duplex copier, Scan facility	1	HP	M233sdw	2024		SIRMAUR
1149	Passbook Printer	24 pin dot matrix	1	Lipi	LPB10	2024		SIRMAUR
1154	Scanner	Flatbed 3 color RGB LED, Error Diffusion, Advance Text Enhancement, 24-bit Ccolor, Hi-speed USB, optical resolution 2400*4800dpi	1	Canon	LIDE400	2024		SIRMAUR
1160	MFP	Print, Duplex copier, Scan facility	1	HP	M233sdw	2024		SIRMAUR
1166	Passbook Printer	24 pin dot matrix	1	Lipi	LPB10	2024		SIRMAUR
1171	Scanner	Flatbed 3 color RGB LED, Error Diffusion, Advance Text Enhancement, 24-bit Ccolor, Hi-speed USB, optical resolution 2400*4800dpi	1	Canon	LIDE400	2024		SIRMAUR
1177	AIO	System Manufacturer : Dell Inc.	1	DELL	DELL INC. AO5	31-01-2013	DO NAHAN	SIRMAUR
1181	AIO	Veriton M 2640G	2	ACER		22-02-2016		SIRMAUR
1184	AIO	System Manufacturer : Dell Inc.	1	DELL		26.07.2012		SIRMAUR
1189	AIO	MODEL: Veritdn M200-H81	1	ACER	ACER.4.6.5	04.05.2015		SIRMAUR
1193	Printer	ALL IN ONE	1	DELL				SIRMAUR
1194	AIO	SyncMaster TC 190	1	Samsung	TC 190	01-01-2012	Bagachanogi	MANDI-II
1195	AIO	Not available	1	DELL	Dell vostro 360	01-01-2012		MANDI-II
1196	Printer	MFP 1135N	1	DELL	MFP-1135N	01-01-2012		MANDI-II
1199	MFP	ALL IN ONE PRINTER	1	HP	M233SDW	2024		MANDI-II
1200	Passbook Printer	PASSBOOK PRINTER	1	LiPi	LPB10	2024		MANDI-II
1201	Scanner	SCANNER	1	canon	LIDE400	2024		MANDI-II
1204	AIO	Thin Client	7	Samsung/2011			Nerchowk	MANDI-II
1205	AIO	Thin Client	1	Acer/2009				MANDI-II

1206	AIO	All in all	1	Acer				MANDI-II
1207	AIO	All in all	1	Dell				MANDI-II
1208	Printer	Dot Matrix	1	Wep				MANDI-II
1209	Printer	All in one	1	canon				MANDI-II
1210	Printer	All in one	1	Dell				MANDI-II
1211	Scanner		1	canon				MANDI-II
1213	AIO	AWP120T0136218014GE	2	ACER	VERITON2640G	2005		MANDI-II
1214	Passbook Printer	LPB2YKBOU4604	1	LIPI	LIPI-PB2	2006		MANDI-II
1215	Scanner	CANON LIDE 110	1	CANON	LIDE-110	2012		MANDI-II
1216	AIO	THIN CLINT	1	DELL	COPXMV1	2012		MANDI-II
1217	Printer	DOT MATRIX PRINTER	1	TVSE	MSP 455XL	2005		MANDI-II
1218	Printer	ALL IN ONE DELL INSPIRON 2020	1	DELL		2012		MANDI-II
1222	DMP	printer	1	wep	2014	26-08-2014		MANDI-II
1223	AIO	PC	1	ACER	2014	26-08-2014		MANDI-II
1224	AIO	PC	1	DELL	2016	13-10-2016		MANDI-II
1225	MFP	Printer	1	DELL	2015	30-09-2015		MANDI-II
1227	AIO THIN CLIENT	PC	1	Thin Clients	2015	30-09-2015		MANDI-II
1228	AIO	All in One	1	Dell	000GJ3	2012	Rewalsar	MANDI-II
1229	Printer	All in One	1	Dell	1135N	2012		MANDI-II
1230	Scanner	Scanner	1	Canon	LIDE110	2012		MANDI-II
1236	Passbook Printer		1	LipiPB2		2019		MANDI-II
1238	AIO THIN CLIENT		8	lenovo		2013		MANDI-II
1241	Printer		1	LQ1050+Dx super		2016		MANDI-II
1246	Passbook Printer	Pass Book Printer	1	Lipi	LPB-10	2024		MANDI-II
1247	MFP	Printer All in one	1	HP	HP Laser jet M233 sdw	2024		MANDI-II
1249	Passbook Printer	PRINTER	1	LIPI	PB 2	2012	Bagsiad	MANDI-II
1250	DMP	PRINTER	1	WEP	DS SUPER 1050	2012		MANDI-II
1251	MFP	PRINTER	1	CANON	MF 3010	2024		MANDI-II
1252	Scanner	SCANNER	1	CANON	LIDE 110	2013		MANDI-II
1253	AIO	PC	1	DELL	DELL INSPIRON ONE 2020	2013		MANDI-II
1255	Printer	Dot Matrix Printer	1	TVS	MSP 455 Classic	2012	Chailchowk	MANDI-II
1256	Printer	Laser Printer	1	Canon	MF 3010	2016		MANDI-II
1257	AIO	PC	1	Acer		2010		MANDI-II
1258	AIO	PC	1	Dell	Inspiron	2013		MANDI-II
1259	Scanner	Scanner	1	Canon	Canoscan	2013		MANDI-II
1260	AIO THIN CLIENT	PC	6	Dell	Samsung cloud stand	2013		MANDI-II
1262	AIO	ALL in One	4	ACER	UXB1JS1345G4672473	28.04.2015	DO Mandi-II	MANDI-II
1263	AIO THIN CLIENT	Thin Cliend	3	ACER	K202HQL	26.03.2016		MANDI-II
1264	Printer	HP Laser Jet 1566	2	HP	VNF3D20894	28.04.2015		MANDI-II
1265	Printer	HP Laser Jet PRO MF	1	HP	CSHNGC-1202-02	28.04.2015		MANDI-II
1266	Printer	image class MF 3010	1	CANON	F162100	20.08.2018		MANDI-II
1267	Printer	All in All	1	Canon	Canon MF 3010	2012	Seri Banglow	MANDI-II
1268	MFP	All in All	1	Dell	Dell 1135 n	2016		MANDI-II
1269	AIO	UXB1JS1345G4672488	4	ACER	VERITON 2640G	2017	Chakkar	MANDI-II
1270	Passbook Printer	PJLY125049	1	EPSON	PLQ20	2017		MANDI-II
1271	MFP	F162100	1	CANON	Image Class MF3010	2017		MANDI-II

1272	Scanner	RMCK10402	1	CANON	LID120	2017		MANDI-II
1273	AIO	COMPUTER	2	ACER	VERITAN M2640G	2015	Chhatri	MANDI-II
1274	AIO	COMPUTER	3	ACER	VERITON M200-H81	2015		MANDI-II
1275	Printer	ALL IN ONE	1	DELL	DELL 1135N	2011		MANDI-II
1278	AIO	ALL IN ONE	2	LENOVO	0	2012	Dhanotu	MANDI-II
1279	Printer	ALL IN ONE	1	DELL	1135N	2012		MANDI-II
1280	Scanner	SCANNER	1	CANON	LIDE 110	2012		MANDI-II
1281	Printer	ALL IN ONE	1	CANON	3010	2012		MANDI-II
1282	DMP	Printer	1	DMP	DMP	2012	Keolidhar	MANDI-II
1283	Passbook Printer	Printer	1	LIPI	LIPI PB2	2019		MANDI-II
1284	AIO	PC	1	DELL	Inspiron	2011		MANDI-II
1286	AIO THIN CLIENT	PC	1	Dell	Dell	2013		MANDI-II
1287	AIO	ALL IN ONE	1	DELL	0	2012	Dehar	MANDI-II
1288	Printer	ALL IN ONE	1	DELL	1135N	2012		MANDI-II
1289	Scanner	SCANNER	1	CANON	LIDE 110	2013		MANDI-II
1290	Printer	ALL IN ONE	1	CANON	3010	2016		MANDI-II
1291	Passbook Printer	PRINTER	1	LIPI	PB2	2012		MANDI-II
1292	Passbook Printer	PRINTER	1	LIPI	PB2	2019		MANDI-II
1293	DMP	PRINTER	2	TVS	0	2012		MANDI-II
1294	Printer		1	Canon	Image Class MF3010	27.10.2016	Thunag	MANDI-II
1295	AIO		1	DELL	CYNXMV128217438461	02.04.2013		MANDI-II
1296	Scanner		1	Canon	LiDE110	31.03.2012		MANDI-II
1297	AIO	Not available	1	Dell	DP/N0DF1GD	not available	Chatrokhri	MANDI-II
1299	MFP	All in One	1	canon	wxm03064	16-08-2016		MANDI-II
1300	Printer	All in One	1	Dell	1135n	01-06-2011		MANDI-II
1302	AIO		3	ACCER	VERITON	2015	EC Nanawan	MANDI-II
1303	Scanner		1	CANON	LIDE I20	2018		MANDI-II
1304	Printer	DAY BOOK PRINTER	1	WEP	BOUNTI LQDSI 5235	2015		MANDI-II
1306	Printer	Printer Scanner	1	HP	M233sdw	2024		MANDI-II
1307	Passbook Printer	Line printer	1	LIPI	LPB10	2024		MANDI-II
1310	Printer	DMP1050	1	wipro	DMP1050	2012	Janjehli	MANDI-II
1311	MFP	MFP1135N	1	Dell	MFP1135N	2012		MANDI-II
1312	MFP	MF3010	1	Cannon	MF3010	2016		MANDI-II
1313	AIO	Core i3, Ram 2gb, 64 bit os, 500gb hdd	1	Dell	Inspiron	2013	Balichowki	MANDI-II
1314	Scanner	Scanner	1	Canon	2996C018	2023		MANDI-II
1315	Scanner	Scanner	1	Canon	Canoscan	2013		MANDI-II
1316	Printer	Multifunction monolaser printer	1	Dell	Dell1135N	2012		MANDI-II
1317	Printer	Dot Matrix printer	1	TVS electronics	Dot Matrix printer	2012		MANDI-II
1318	Printer	Multifunction laser printer	1	Canon	MF3010	2016		MANDI-II
1319	AIO	Intel i3	1	ACCER		2014	Karsog	MANDI-II
1320	AIO	Intel i3	1	DELL		2014		MANDI-II
1321	MFP	MF All In one	1	DELL	MF 1135	2011		MANDI-II
1322	MFP	MF All in one	1	Canon	MF 3010	2017		MANDI-II

1323	Printer	Dot Matrix Printer	2	WEP DMP	LQ1050+DXSuper	2012	Gohar	MANDI-II
1324	Printer	LASER PRINTER	1	CANON	MFP 3010	2016		MANDI-II
1325	Printer	Laser Printer	1	DELL	MFP 1135N	2012		MANDI-II
1326	AIO	PC	1	DELL	VOSTRO	2015		MANDI-II
1327	Scanner	Scanner	1	CANON	LIDE 110	2015		MANDI-II
1328	AIO THIN CLIENT	PC	5	SAMSUNG	THIN CLIENT TC1 90	2012		MANDI-II
1329	AIO	All in one	4	acer	M2640G	2016	EC MC Nerchowk	MANDI-II
1331	Printer	Multi function printer	1	canon MF3010	FCO-8568	2016		MANDI-II
1332	Printer	Dot matrix printer	1	EPSON	LQ-2090			MANDI-II
1333	Scanner	Canoscan	1	canon	QC5-1539			MANDI-II
1334	AIO	i5	5	Acer	Veriton M200 H-81	05.04.2015	Loans and Advance	HEAD OFFICE
1335	AIO		1	HCL			Not in working condition	HEAD OFFICE
1336	Printer		1	HP	Laserjet M1213nf MFP	13-Jul-10		HEAD OFFICE
1337	Printer		1	Dell	M3115N	2011		HEAD OFFICE
1338	Printer		1	EPSON	C462H	2010		HEAD OFFICE
1339	AIO	Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz, 3301 Mhz, 4 Core(s), 4 Logical Processor(s)	1	ACER	Veriton M200-H81	05.04.2015	Recovery	HEAD OFFICE
1340	AIO	Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz, 3301 Mhz, 4 Core(s), 4 Logical Processor(s)	1	ACER	Veriton M200-H81	05.04.2015		HEAD OFFICE
1341	AIO	Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz, 3301 Mhz, 4 Core(s), 4 Logical Processor(s)	1	ACER	Veriton M200-H81	05.04.2015		HEAD OFFICE
1342	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60 GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	1	DELL	Inspiron one 2020	26.07.2012		HEAD OFFICE
1343	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60 GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	1	DELL	Inspiron one 2020	26.07.2012		HEAD OFFICE
1344	Printer	MULTI FUNCTION	1	CANON	MF 3010	Jun-16		HEAD OFFICE
1345	Printer	LASER JET	1	HP	LASER JET PRO 400 M40ID	01.12.2015		HEAD OFFICE
1346	AIO	DELL	1	DELL	Thin client	24.04.2012	NOT WORKING	HEAD OFFICE
1347	Printer	LASER JET	1	HP	LASER JET P1007	01.04.2014	NOT WORKING	HEAD OFFICE
1348	AIO	Processor Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz 3.30	4	ACER, Veriton-M200-H81. & 04/05/2015		2015	BDD	HEAD OFFICE
1349	AIO	Processor Intel(R) Core(TM) i3-2120T CPU @ 2.60GHz 2.60	1	Dell, Inspiron One 2020, 26/07/2012		2012		HEAD OFFICE
1351	AIO	Device Name ISWC-PC3 Processor Intel(R) Core(TM) i3-	1	Dell Inc.	Inspiron One 2020	2012	ISWC	HEAD OFFICE

1352	AIO	Device Name ISWCPC02	1	Acer	Veriton M2640G	2012		HEAD OFFICE
1353	AIO	Device Name ISWCPC-1	1	HP	HP-All-In-One	2018		HEAD OFFICE
1354	Printer	LaserJet M1213nf MFP	1	HP				HEAD OFFICE
1355	AIO	ACER	1	DESKTOP-VJUT518,			Vigilance	HEAD OFFICE
1358	AIO	ACER	1	DESKTOP-KPC9FKI,				HEAD OFFICE
1361	AIO	Intel Core i3-4330T @ 3.00GHz, 4GB RAM, 932GB HDD	1	HP	ProOne 400 G1 AIO NT	2016	Law	HEAD OFFICE
1362	AIO	AMD E1-2500 @ 1.40GHz, 4GB RAM	1	HP	HP 205 AIO	2014		HEAD OFFICE
1363	AIO	AMD E1-2500 @ 1.40GHz, 8GB RAM	1	HP	HP 205 AIO	2014		HEAD OFFICE
1365	AIO	Intel Core i5-4590 @ 3.30GHz, 4GB RAM	1	Acer	Veriton M200-H81 AIO	2015		HEAD OFFICE
1367	Printer	Laser, Black & White, Multi-Function (Print/Scan/Copy/Fax)	1	HP	LaserJet M1213nf MFP	2015		HEAD OFFICE
1368	Printer	Laser, Black & White, Single Function	1	Canon	Image CLASS LBP6030B	2016		HEAD OFFICE
1369	Printer	Laser, Color, Single Function	1	HP	LaserJet Pro 200 Color	2015		HEAD OFFICE
1370	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	1	DELL	Inspiron one 2020	26.07.2012	PF	HEAD OFFICE
1371	AIO	Intel(R) Core(TM) i3-6100 CPU @ 3.70GHz, 3696 Mhz, 2 Core(s), 4 Logical Processor(s)	1	ACER	VERITON M 2640 G	22.02.2016		HEAD OFFICE
1372	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.60GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	1	DELL	Inspiron one 2020	26.07.2012		HEAD OFFICE
1373	AIO	Intel(R) Core(TM) i3-6100 CPU @ 3.70GHz, 3696 Mhz, 2 Core(s), 4 Logical Processor(s)	1	ACER	VERITON M 2640 G	22.02.2016		HEAD OFFICE
1374	Printer	MUTLI PRINTER	1	CANON	MF 3010	Jun-16		HEAD OFFICE
1375	AIO	Intel Core (R) Core (T M) i5-4590, CPU@3.30GHz, 3301 Mhz, 4 Core, 4 Logical Processor	2	Acer	Veriton M200-H81	04.05.2015	EPS	HEAD OFFICE

1376	AIO	Intel Core (R) Core (T M) i3-2120T, CPU@2.60GHz, 2600 Mhz, 2 Core, 4 Logical Processor	5	Dell	Inspiron One 2020	02.01.2013		HEAD OFFICE
1377	AIO	Intel Core (R) Core (T M) i3-2120T, CPU@2.60GHz, 2600 Mhz, 2 Core, 4 Logical Processor	1	Dell	Optiplex 3011 AIO	02.01.2013		HEAD OFFICE
1378	Printer	Canon MF 3010 Printer	1	Canon	MF3010	6.2015		HEAD OFFICE
1379	Printer	HP Color Laserjet Printer	1	HP	CP1215	09.10.2010		HEAD OFFICE
1380	Printer	HP Laserjet P1007	1	HP	P1007	7.2008		HEAD OFFICE
1381	Printer	Dell 1135n	1	Dell	1135n	3.2011		HEAD OFFICE
1382	Printer	HP Laserjet Pro MFP M26a	1	HP	M26a	06.02.2019		HEAD OFFICE
1383	Printer	HP Laser Jet	1	HP	HP Laser Jet 3055	28.12.2007		HEAD OFFICE
1384	AIO	Intel(R) Core(TM) i5-7400 CPU @ 3.00GHz, 3000 Mhz, 4 Core(s), 4 Logical Processor(s)	1	Acer	Veriton Series	American Megatrends Inc. P21-A0U2SC06AC .06, 14-06-2018	STL	HEAD OFFICE
1385	AIO	Intel(R) Core(TM) i3-7100 CPU @ 3.90GHz, 3912 Mhz, 2 Core(s), 4 Logical Processor(s)	1	Acer	Veriton Series	American Megatrends Inc. P21-A0U2SC06AC .06, 14-06-2018		HEAD OFFICE
1386	AIO	Intel(R) Core(TM) i5-4460 CPU @ 3.20GHz, 3201 Mhz, 4 Core(s), 4 Logical Processor(s)	1	Acer	H81-M1	American Megatrends Inc. 0310, 04-03-2015		HEAD OFFICE
1387	AIO	Intel(R) Core(TM) i5-4460 CPU @ 3.10GHz, 3096 Mhz, 6 Core(s), 12 Logical Processor(s)	1	Acer	871-C	HP S12 Ver.02.1801 23-01-2024		HEAD OFFICE
1388	AIO	Intel(R) Core(TM) i3-2120T CPU @ 2.00 GHz, 2600 Mhz, 2 Core(s), 4 Logical Processor(s)	1	Dell Inc.	OMTF00P	Dell Inc. A03, 26-07-2012		HEAD OFFICE
1389	AIO	Windows 10	1	Acer	VeritonM 200-H81	04.05.2015	CGRC	HEAD OFFICE
1390	AIO	Windows 8	1	HP	HP205 G1 AIO Business PC	21.01.2014		HEAD OFFICE
1391	UPS	1KVA	56					

1392	UPS	2KVA	44					
1393	UPS	3KVA	226					
1394	UPS	6KVA	1					
1395	UPS	10KVA	2					
1396	UPS	20KVA	2					
			1823					