

**Intelligent Communication Systems India Ltd.
(ICSIL)**

(Joint Venture of TCIL - A Govt. of India Enterprise & DSIIDC –
An undertaking of Delhi Government)

Administrative Building,
1st Floor, Above Post Office,
Okhla Industrial Estate, Ph. - III, New Delhi – 110 020
Phone: 011-26830347, 26830338, Fax: 26929051,
E-mail: rc.rfp@icsil.in , Website: www.icsil.in
<http://govtprocurement.delhi.gov.in>

Date: - 12-06-2015

Corrigendum-I

Tender Notice No: Tender No. ICSIL-01-223-ITRCOMP-2015-16 Dated 27-05-2015

**MODIFICATIONS AFTER PREBID MEETING TO THE TENDER AS PER
REQUESTS/SUGGESTION RECEIVED.**

The following amendments have been made to **Tender No. ICSIL-01-223-ITRCOMP-2015-16 Dated 27-05-2015** – for Empanelment of Vendors for Supply and Installation of Computer Hardware, UPS & other Hardware items under the Rate Contract .

“Revised Tender Document is attached herewith”

The revised tender document supersedes the document issued earlier for this tender

All other modifications/Corrigendum in future will be published on <http://www.icsil.in>
<https://govtprocurement.delhi.gov.in> only.

All changes have been reflected in the attached revised Tender **red color**. All other terms and conditions of the tender document will remain the same. .

Last Date for submission of the Bid 26-06-2016 15.00 hrs.

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Tender No. ICSIL-01-223-ITRCEMP-2015-16 Dated 27-05-2015

Revised Request for Proposal (RFP)

For

Empanelment of Vendors

For

**Supply and Installation of Computer Hardware, UPS & Other
Hardware items**

Under the Rate Contract

**Intelligent Communication India Systems Limited (ICSIL)
Administrative Building, 1st Floor, Above Post Office,
Okhla Industrial Area, Phase III, New Delhi. 110020**

TENDER NOTICE

No. ICSIL-01-223-ITRCEMP-2015-16

Dated 27-05-2015

Online Bids for Item rate (Technical & Financial) are invited on behalf of Managing Director, Intelligent Communication System India Ltd. from reputed Original Equipment Manufacturers (OEM)/Authorized business partners of OEMs for empanelment of bidders for Rate Contract for the supply & installation of Computer Hardware, UPS and Other Hardware Items, as mentioned in the RFP Document with terms and conditions mentioned therein. The Empanelled Vendors will supply the items and relevant additional items at the rates finalized through this tender during the period of empanelment/ extended empanelment as per provisions mentioned in the RFP/ Tender Document.

1. A Bidder can quote for any or all the items from any or all the categories as mentioned in the RFP Document and shall also quote relevant additional items required for the main item, in consonance with the configuration of the main item. After Empanelment selection of model for procurement will be sole discretion of ICSIL and the bidder will supply the items as per requirement of the ICSIL.
2. The Tender Document can be downloaded from <http://govtprocurement.delhi.gov.in/nicgep/app> or ICSIL website www.icsil.in on or before 19-06-2015. The last date of submission of bids on [Delhi Govt. Portal for E Tenders](http://DelhiGovt.PortalforETenders) is 19-06-2015 up to 15.00 hours. The date of opening of bids 19-06-2015 at 15.15 hrs.
3. Earnest Money in the form of Demand Draft or Pay order or Banker's Cheque or Fixed Deposit Receipt **Bank Guarantee** (drawn in favor of Intelligent Communication Systems India Ltd) amounting to Rs. 3, 00,000/- (Rupees Three Lacs Only/-) is to be submitted in the office of ICSIL, before 15.00 hours on the Last Date of submission of the Bids, however a scanned copy of the same should be uploaded along with the Technical Bid on the above portal.
4. **Criteria of eligibility:** - Following self attested documents shall be scanned and uploaded on the e-tendering website along with technical bid:-
 - a. Company VAT/ CST Registration certificate or as applicable.
 - b. Income Tax PAN.
 - c. Audited Balance sheet **or Chartered Accountant Certificate** justifying that in the last 3 years, bidder has minimum Annual Average Turnover of amount, as per Clause 4 of this RFP.
 - d. Company Certificate of Incorporation, Partnership Deed or as applicable.
 - e. Bidder's ISO 9001:2008 or equivalent /higher to be enclosed.
 - f. Only the Original Equipment Manufacturer (OEM) / OEM authorized business partner as applicable to the item is allowed to bid as mentioned in the tender/RFP Document. The specific authorization letter (MAF) from Principal/s, clearly indicating that the bidder is competent to sell & provide services for the items mentioned in the Scope of Supply given in this tender document.
 - g. The copies of at least **ONE / TWO/ THREE** projects/ supply orders / contracts / agreement issued by Government of India/State Government (Ministry / Department / Undertaking / PSU / Autonomous Body), executed by the bidders in last Three years **(it may be noted that each such order should not be of less than 10% / 5% / 3% respectively of the value of the Annual Turnover projected in Clause 4. Eligibility Criteria of this RFP).** These along with completion certificate of the project/work/supply orders are necessarily to be submitted along with the Bid Document.

5. **Offline Submissions:** The Company is requested to submit the Offline documents as mentioned in the RFP (i.e. physical submission) either in the Tender Box kept at the Reception, ICSIL, Ground Floor, Okhla Phase –III, (Near Post Office) New Delhi-110 020 or by post to reach before the due date & time of submission in a Sealed Envelope, the envelope shall bear, the RFP No. / CATEGORY APPLIED FOR & Description and the words ‘DO NOT OPEN BEFORE’ (due date & time):
6. Bid is to be submitted on the [Delhi Govt. Portal for E Tenders](#) on or before the due date and time.
7. Bid/Tender shall be opened in the office of the ICSIL on due date and time in the presence of Interested Bidders or their authorized representatives and the Committee Members, however, the bids will be opened as per given timeline even if no bidder or authorized representative is present. The location and other details of the office are as under:-

“Intelligent Communication System India Ltd. (ICSIL)”

Administrative Building, 2nd Floor, Above Post office

Okhla Industrial Area, Phase-III, New Delhi-110020

Tl. No. 26830338, 26830347

FAX: 26929051 E-Mail: <rc.rfp@icsil.in>

Website: <http://www.icsil.in>

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ABBREVIATIONS

Abbreviations	Expended
EMD	Earnest Money Deposit
GoI	Government of India
GR	Goods Receipt
ICSIL	Intelligent Communication Systems India Ltd.
INR	Indian Rupee
IT	Information Technology
MoU	Memorandum of Understanding
OEM	Original Equipment Manufacturer
ABP	Authorized Business Partner
PBG	Performance Bank Guarantee
PoA	Power of Attorney
RFP	Request for Proposal
UPS	Uninterrupted Power Supply
EOL	End of Life

Definitions

- a) **“Authorized Signatory”** means the bidder’s representative/ officer vested (explicitly, implicitly, or through conduct) with the powers to commit the authorizing organization to a binding agreement. Also called signing officer/ authority having the Power of Attorney (POA) from the competent authority of the respective Bidding firm
- b) **“Bidder”** means any firm/ agency/ company/ contractor/ supplier/ vendor responding to this RFP and which is participating in the Bid.
- c) **“Online bids”** means bids submitted through <http://govtprocurement.delhi.gov.in> as per procedure laid down in this RFP
- d) **“Contract”** means a legally enforceable agreement entered into between ICSIL and the selected bidder(s) with mutual obligations
- e) **“Day”** means calendar day
- f) **“Rate Contract Period”** - shall be one year or more from the date of Work Order/ Signing of MOU/Agreement
- i) **“ICSIL”** means Intelligent Communication Systems India Ltd.
- j) **“Instructions to Bidders”** means the document which provides the Bidders, with all information needed to prepare their bids.
- k) **“Tender Opening Committee”** means the committee that shall check all the Eligibility Criteria mentioned in Clause 4 and of this RFP and will also open Financial Bids and will Evaluate the same.
- l) **“Technical Evaluation Committee”** means the committee that shall evaluate technical aspects of the bids in all Technical Matter with regard to specifications, configurations and warranty given in RFP and gives recommendations of the bidder’s bids for opening the Commercial/Financial bids.
- m) **“Parties”** means ICSIL/User Department/Client Department and the Vendor or all of them (this term can be used wherever applicable).
- n) **“Proposal”** means the Technical Proposal and the Financial Proposal
- o) **“RFP”** means the Request for Proposal prepared by ICSIL for the Empanelment of OEMs/Authorized Business partner of OEM, for Supply & installation of Computer Hardware, UPS and Other Hardware Items under the Rate Contract.
- p) **“Assignment / Job”** means the work to be performed by the bidders pursuant to the Contract
- q) **“End of Life” (EOL)** means that the product is in the end of its useful lifetime and a Vendor/OEM will no longer be marketing, selling, or sustaining a particular product and may also be limiting or ending support for the product.
- r) **“Unit Cost”** means cost including FOR delivery, installation, commissioning and testing.
- s) **“Computer Hardware”** means Desktop, Laptop, All in one,
- t) **“Others Hardware items”** means Printers, MFP, Scanner, Barcode Printer, Barcode Scanner and Tablets.
- u) **“UPS”** means Online UPS, Line Interactive UPS & Batteries.

- v) **“Consumables”** means printer cartridge, stationary, printer ribbon and batteries supplied with UPS.
- w) **“Warranty”** means “Comprehensive maintenance” (as defined in item (x) of these definitions) for a period of 3 years/5 years (as the case may be).
- x) **“Comprehensive maintenance”** means onsite comprehensive Maintenance which includes free spare parts, repair, maintenance and replacement of all parts including kits etc. (excluding consumables) without any additional cost.
- y) **“Security Deposit”** and **“Performance Bank Guarantee (PBG)”** means Security Deposit and Performance Guarantee made in the form of Bank Guarantee (BG)/ DD/Fixed Deposit Receipt (FDR) drawn in favor of ICSIL as per Format given at **Annexure 8** of this RFP. This Security Deposit and PBG is for proper execution of the order issued to the Empanelled Vendor for the supply, installation, and Onsite Comprehensive Warranty which includes repair, maintenance and replacement of all parts including kits (excluding consumables) without any additional cost.

Structure of the RFP

This RFP is meant to invite proposals from Authorized Business Partner for Empanelment of various Computer Hardware, UPS and Other Hardware Items, and from OEM or Authorised Business Partner for Empanelment for UPS described herein. This Request for Proposal document consists of two Parts viz:

Part 1 Pre-qualification of RFP details the Instruction to Bidders and bidding process details including commercial terms and conditions

Part 2 of RFP details the technical specifications of the **Computer Hardware, UPS and Other Hardware Items** envisaged under this RFP which includes Financial Bid format also.

PART-I

Ref NO.ICSIL-01-223-ITRCEMP-2015-16

Dated: 27-05-2015

1. Key events and Dates

Name of the Project Work	EMPANELMENT OF VENDORS FOR SUPPLY & INSTALATION OF Computer Hardware, UPS & Other Hardware Items UNDER RATE CONTRACT
Ref No Date	ICSIL-01-223-ITRCEMP-2015-16 27-05-2015
Availability of RFP document	Delhi Govt. E-Tender Portal https://govtprocurement.delhi.gov.in and website of ICSIL i.e. www.icsil.in
Earnest Money	Rs. 300,000/- (Rs. Three Lac.) in favour of “ Intelligent Communication Systems India Ltd., New Delhi
Date of issue of RFP documents	27-05-2015
Contact Person for seeking clarifications through e-mail with last date & time	Mr. A.K.Chhabra, Sr. Consultant Mobile No. 9811481770 03-06-2015 by 5.00 PM
Email id for clarifications	ak.chhabra@icsil.in
Pre-bid Conference	05-06-2015 at 11.30 AM
Venue for Pre-bid conference	ICSIL, Okhla Industrial Estate Ph. 3, Above Post Office, New Delhi
Last date and time for submission of Proposal	26-06-2015 at 3.00 PM
Date and Time of opening of RFP	26-06-2015 at 3.15 PM

2. Background

Intelligent Communication Systems India Ltd. (ICSIL) is a joint venture of Telecommunications Consultants India Ltd. (TCIL), a Govt. of India Enterprise, under Ministry of Communications & Information Technology and Delhi State Industrial and Infrastructure Development Corporation (DSIIDC), an undertaking of Delhi Government. From the year of its inception in 1987, it has provided exemplary services in the IT sector, specializing in providing complete solutions in computerization, networking and telecommunication, procurement of hardware, software, networking equipment and other related items for various government departments. With a well-focused vision and a global mission, ICSIL looks at greener pastures across the globe and ICSIL has entered into MoU with various implementing partners for undertaking various IT activities in the past.

3. Procurement Terms & Conditions

- i. Online Bids are invited for empanelment of various products (Please refer to Part 2 of the RFP for details of the equipments) for supply to various Government Departments, Institutions, Universities and Autonomous Bodies on rate contract basis on competitive rates anywhere in India. The selected bidder(s) shall ensure supply, testing, installation, commissioning and warranty of the requisite **Computer Hardware, UPS and Other Hardware Items** and also related items, directly or through their authorized Business Partner(s) to the parties, against the purchase order issued by ICSIL.
- ii. The bid is open to all eligible OEM/ OEM authorized business partner, subject to fulfilling the criteria given as per Clause 4– Eligibility Criteria of this RFP.
- iii. This empanelment is valid only for the OEMs or the Business Partners authorized by the OEMs as applicable to the respective items.
- iv. An OEM can authorize maximum two of its Business Partners for its items
- v. A Business Partner can submit bid on behalf of only one OEM for the product.
- vi. The empanelment period shall be initially for a period of one year and may be extended further on mutual consent maximum upto three years subject to the yearly assessment of performance. The empanelled vendors shall supply the requisite items on the rates finalized, on the basis of Terms and Conditions of this RFP during the period of empanelment / extended empanelment from empanelled OEMs.
- vii. Bidders are advised to study this Empanelment RFP document carefully before submitting their proposals in response to the RFP Notice. Submission of a proposal in response to this notice shall be deemed to have been done after careful study and examination of this document with full understanding of its terms, conditions and implications. All OEMs Business Partners are requested to actively participate in the bidding process in order to facilitate empanelment under Rate Contract.
- viii. Bidder are advised to carefully study the Eligibility Criteria as provided in **this RFP and submit the requisite Documents Online and Offline as indicated therein.**
- ix. Bids not submitted as per the specified formats will be out-rightly rejected. Compliance to Technical specifications as per Part 2 of the RFP is also required. Conditional bids shall not be accepted on any ground and shall be rejected straightway. If any clarification is required, the same should be obtained two days before pre bid meeting, and should be submitted at the mailing address: ak.chhabra@icsil.in Queries received other than the mentioned e-mail address shall not be entertained.

- x. Bidder shall furnish a compliance statement (Point-wise) of specifications & features of offered equipments with the Technical Bid. Deviations from technical specifications should be furnished as per the formats given in Part 2 of the RFP. Deviation on lower side of specifications will not be considered. No deviations in terms & conditions of the bid document shall be accepted in any case.
- xi. The rates are to be quoted by the bidders in Indian Currency and payment shall be made to the Empanelled bidders in Indian currency only.
- xii. Delivery of the ordered Computer Hardware, UPS and Other Hardware Items should be within 4 weeks, (or earlier as per specific Letter of Intent /Purchase Order)
- xiii. **Bidders' i.e.** OEM/ OEM authorized Business Partner should have after sales support (Own Service Centers) in at least ten Metro Cities of India.
- xiv. Quantity of the goods to be supplied will vary from time to time based on the requirement of the client department.
- xv. Systems matching the given configuration or higher (make and model) of the system offered will only be accepted for empanelment. The IT infrastructure offered under this RFP should not be End of Life or under End of Life. During the tenure of empanelment. OEM letter must be submitted in support of this. OEM letter should also be submitted for availability of spares at least for 5 years.
- xvi. **Earnest Money Deposit (EMD):** Bidders shall submit **EMD** of INR 3,00,000/- (Rupees Three Lacs Only) in the shape of Bankers **Cheque/DD/FDR/Bank Guarantee (BG)** only, in favor of Intelligent Communication Systems India Ltd, payable at Delhi, valid for six months, which is to be submitted, in a sealed envelope, in the office of ICSIL, before the last date of submission of the Bids; **(As per Para 5 of page 3 of this RFP)**, however a scanned copy of the same should be uploaded along with the Technical Bid on the E-procurement portal. EMD in any other form shall not be entertained. This EMD is irrespective of the number of items quoted. **Bids submitted without adequate EMD is liable to be rejected.**
- xvii. Exemption from submission of EMD shall be given to Bidders registered with **NSIC/MSME** under its "Single Point Registration Scheme" (Exemption will apply only to items/service indicated under description ICSIL RFP of work/supplies/ services & value up to which bidders are registered with **NSIC/MSME**). To qualify for EMD exemption, firms should necessarily upload VALID copy of the registration certificate issued by **NSIC/MSME**. Firms in the process of obtaining **NSIC/MSME** registration will not be considered for EMD exemption. However no such exemption will be allowed in the case of **Security Deposit and Performance Bank Guarantee (PBG)** Submission of false/inappropriate documents in this regard will result in summary rejection of Bid and such bidder will be debarred from participating in future tenders for a minimum period of three years.
- xviii. While attempt has been made to keep the technical specifications generic of the desired products and are vendor neutral, however deviations if any may be shown separately as per **Annexure 15** of this RFP.
- xix. Preference will be given to domestically manufactured electronics goods in procurement due to security reasons and in Government procurement. Guidelines as per Govt. notification No: 8(78)/2010-IPHW dated 10-2-2012 and subsequent amendments/clarifications will be followed for implementation. Bidders must submit an undertaking on Rs.100/- stamp paper **(as per Annexure 13)** mentioning the percentage of domestic value addition (in terms of BOM), to fall under this category and avail the preference. The empanelment of bidders, quoting false information will be cancelled and EMD will be forfeited. Bidders, who do not provide this undertaking, shall not be considered for availing this preference.

4. Eligibility Criteria

a) In Case the bidder is an OEM :

S No.	Eligibility Criteria	Reference Details						
1.	Should be a Company registered under the Indian Companies Act, 1956 and should have its registered Offices in India or Firm under Partnership Act. It should also be registered with VAT/ Service Tax Authorities, and should be registered with the appropriate authorities for all applicable statutory taxes/duties, and should have been in operation for the last five years.	Certificate of Incorporation, and Service tax Registration number/VAT certificate allotted by Sales Tax Department,(or both as the case may be), PAN number are mandatory. Attested copies of Articles of Association (in case of registered firm), partnership deed (in case of partnership firm) should be submitted. The bidders' details as per Annexure 2 are required to be furnished along with supporting documents.						
2.	The Bidder should have been in this business for a period exceeding five years as on 31-03-2015	Work Orders along with the Completion certificate/satisfactory client Certificate confirming year and Area of activity is to be furnished.						
3.	Should be an ISO 9001:2008 or equivalent /higher level certified Company.	Valid Quality Certificate from a globally recognized Institution for their manufacturing / assembly / facilities anywhere located in India or abroad should be attached						
4.	Average Annual sales turnover during last three financial years from sale of products from Indian operations should be as per the table below, during each of the years 2011-12, 2012-13, 2013-14	Copy of audited balance sheet as Proof of turnover, highlighting the turnover part or along with Chartered Accountant certificate in clear terms must be submitted.						
	<table> <tr> <th>S.No.</th><th>Equipment</th><th>Average Annual Turnover</th></tr> <tr> <td></td><td>UPS and Batteries</td><td>At least Rs. 10 Crore</td></tr> </table>	S.No.	Equipment	Average Annual Turnover		UPS and Batteries	At least Rs. 10 Crore	In case of Foreign Manufacturer, official documentation establishing the turnover from Department of Tax or other Statutory Authority from the Country of incorporation.
S.No.	Equipment	Average Annual Turnover						
	UPS and Batteries	At least Rs. 10 Crore						
5.	The OEMs should certify that they have support mechanism in Metro Cities of India, either directly or through their support office in India or through their authorized channel partners/dealers in India.	Undertaking with support mechanism from the authorized signatory of the OEM/Certificate from Company Secretary of OEM						
6.	As on date of submission of the proposal, the Bidder shall not be under any declaration of ineligibility for unsatisfactory past performance, corrupt or fraudulent practices, any other unethical business practices or blacklisted either by Ministry/Department of Government of India/ State Governments or any Public Authority.	Certificate from the Company Secretary to the effect that the Bidder is not blacklisted /debarred by any of the Ministry/ Department of Government of India/ State Governments/ PSUs or any Public Authority during last three years on the date of submission of bid.						

b) In case bidder is an authorized business partner (ABP):

SNo.	Eligibility Criteria	Reference Details															
1.	Should be a Company registered under the Indian Companies Act, 1956 and should have its registered offices in India or a Firm under Partnership Act. It should also be registered with the Service Tax Authorities, and should be registered with the appropriate authorities for all applicable statutory taxes/duties, and should have been in operation for the last five years.	Certificate of Incorporation Service tax Registration number/VAT certificate allotted by Sales Tax Department, (or both as the case may be), PAN number etc are mandatory. Attested copies of Articles of Association (in case of Registered firm), partnership deed (in case of partnership firm) should be submitted. The bidders' details as per Annexure 2 are required to be furnished along with supporting documents															
2.	A manufacturer's authorization form along with a declaration from OEM	Provide necessary proof as supporting document / MAF in the format specified at Annexure 4															
3.	The bidder should quote the products of only those OEM which are ISO 9001:2008 or equivalent /higher level certified Company.	Enclose a copy of valid OEM's Quality Certificate issued by a globally recognized Institution for their manufacturing / assembly / facilities anywhere located in India or abroad should be attached															
4.	Average Annual sales turnover during last three financial years from sale of products should be as per the table below, during each of the years 2011-12, 2012-13, 2013-14 the products of OEM on whose behalf the bid is being submitted.	Copy of audited balance sheet as proof of turnover, highlighting the turnover part or along-with Chartered Accountant certificate for the particular OEM products.															
	<table> <tr> <th>S.No.</th><th>Equipment</th><th>Average Annual Turnover</th></tr> <tr> <td>1</td><td>Computer Hardware a) Desktop, Laptop, and All in One.</td><td>At least Rs. 20 Crore</td></tr> <tr> <td></td><td>b) Printers, MFP Scanner, Barcode Printer/Scanner s and Tablets</td><td>At least Rs. 10 Crore</td></tr> <tr> <td></td><td>c) UPS and Batteries</td><td>At least Rs.5 Crore</td></tr> <tr> <td>2</td><td>Bidder applying for items of all category</td><td>At least Rs. 30 Crore</td></tr> </table>	S.No.	Equipment	Average Annual Turnover	1	Computer Hardware a) Desktop, Laptop, and All in One.	At least Rs. 20 Crore		b) Printers, MFP Scanner, Barcode Printer/Scanner s and Tablets	At least Rs. 10 Crore		c) UPS and Batteries	At least Rs.5 Crore	2	Bidder applying for items of all category	At least Rs. 30 Crore	
S.No.	Equipment	Average Annual Turnover															
1	Computer Hardware a) Desktop, Laptop, and All in One.	At least Rs. 20 Crore															
	b) Printers, MFP Scanner, Barcode Printer/Scanner s and Tablets	At least Rs. 10 Crore															
	c) UPS and Batteries	At least Rs.5 Crore															
2	Bidder applying for items of all category	At least Rs. 30 Crore															
5.	The bidder should get a certificate from the OEM that they have support mechanism in at least Ten Metro Cities of India, either directly or through their support office in India or through their authorized channel partners/dealers in India.	Undertaking from the authorized signatory of the OEM/Company Secretary of OEM															
6.	As on date of submission of the proposal, the Bidder shall not be under any declaration of ineligibility for unsatisfactory past performance,	Certificate from the Company Secretary to the effect that the Bidder is not blacklisted by any of the															

	corrupt or fraudulent practices, any other unethical business practices or blacklisted either by Ministry/ Department of Government of India/ State Governments or any Public Authority.	Ministry/ Department of Government of India/ State Governments or any Public Authority.
7.	Should not be insolvent, in receivership, bankrupt or being wound up, their affairs are not being administered by a court or a judicial officer, their business activities have not been suspended and they are not the subject of legal proceedings for any of the foregoing.	A declaration signed by the Authorized Signatory/Company Secretary should be submitted
8.	Net worth of the bidder should be positive	Certificate from the Company Secretary /CA to be submitted

Please note:

- a) No bid shall be eligible for evaluation unless a certificate to the effect that the prices being offered are not higher than the prices offered to any Government Department as on the day of bidding is to be given by the OEM. In case, if at any point of time it is found that the rates offered to ICSIL are higher than the rates offered to other Department for the similar make & model, the OEM would be liable to pay the differential amount to ICSIL failing which the MOU/Empanelment of the OEM/ Authorized Business Partner shall be cancelled and Security Deposit shall be forfeited.
- b) The Bidders are required to furnish documents to establish their eligibility for each of the above clauses. Relevant portions, in the documents submitted in pursuance of eligibility criterion mentioned above, should be highlighted. If bid is not accompanied by all the above documents mentioned, the same would be rejected. Undertaking for subsequent submission of any of the above document will not be entertained. However, ICSIL reserves the right to seek fresh set of documents or seek clarifications on the already submitted documents.
- c) Upon verification, evaluation / assessment, if in case any information furnished by the Bidder is found to be false / incorrect or incomplete, their bid shall be summarily rejected and bid security shall be forfeited. In this regard, no correspondence on the same shall be entertained.
- d) The Bid Submitted by any Bidder not fulfilling the Eligibility Conditions as per Clause 4 above will not be considered. The bidder should also adhere to the **Annexure 1** and **Annexure 7** with a declaration from an authorized signatory. A copy of Power of Attorney should also be attached along the same.
- e) Each Annexure will be treated as a part of bid for the purpose of evaluation, processing and ordering.

5. Technical Evaluation

The technical evaluation will be done for only those bidders who qualify the eligibility criteria as mentioned in this RFP.

- a) Technical Evaluation Committee (TEC) set up by ICSIL will carry out a detailed evaluation of the Technical Bids received by it in order to determine whether they are substantially responsive to the requirements set forth in the bid. In order to reach such a determination, Tender Evaluation Committee will examine the information supplied by the Bidders, and shall evaluate the same as per the evaluation criteria specified in this RFP
- b) Technical evaluation would be carried out for each of the item being empanelled. The Technical evaluation criterion will be compliance against the technical specifications mentioned in **Part 2** of this RFP. The decision of the evaluation committee in this regard would be final and binding.
- c) The bidders should be ready with the quoted items immediately after submitting their bids. The TEC will short list the Technical bids configuration wise on the basis of technical parameters. ICSIL if desire, may ask the shortlisted bidder (s) to bring one of each quoted model or improved latest model of same make as per specifications set out in the bid for technical evaluation, along with their own test and measuring equipments/software at ICSIL or any other site as may be finalized by ICSIL, as per schedule to be intimated to them. In case of improved model, the improved model should not be inferior in any specification than the quoted model. During Technical Evaluation the quoted product shall be physically verified for the required bid specifications, tested for reliability, functionality, benchmarked and other features as decided by TEC / ICSIL. In case the bidder fails to bring the quoted products within the prescribed limit given by the ICSIL for evaluation, the bid shall be rejected and EMD forfeited. In case TEC decides to inspect the equipments at OEM's/ OEM Authorized Business Partner's Premises, the expenditure on travel and stay will be borne by ICSIL. ICSIL may, if desired, change the evaluation method / procedure as per their convenience and requirement.
- d) If during the technical evaluation, any of the System fails the performance / acceptance testing then no subsequent chance will be given to the Bidder.
- e) In their own interest, the bidders are advised to ensure that all the items brought by them for evaluation conform to all tendered technical parameters / specifications and are functional. Systems, not meeting complete bid specifications, will not be considered for evaluation
- f) For Technical Evaluation, Bidders have to ensure the availability of appropriate specialist, along with every type of documentation and consumable required, from their organization for interacting with TEC and evaluation team as and when required. If the required specialist along with proper documentation is not made available by Bidders, then the bids for such defaulting Bidders will be rejected.

6. Financial Evaluation

The Financial proposal of only those bidders who qualify in the technical evaluation would be opened.

- a) The evaluation committee would determine for each item whether the Financial Proposals are complete and unconditional.
- b) The item wise total cost indicated in the Financial Proposal shall be considered for this purpose. It is however clarified that cost of each item quoted will be the factor for such determination.

- c) Percentage (%) of taxes etc. if any, to be claimed shall be indicated separately in the Price bid, otherwise it will be presumed that rates are inclusive of all taxes and no plea would be accepted in this regard after opening of the bids and during the validity of the empanelment. Variation in tax rates has to be borne by the bidder.
- d) The cost indicated in the Financial Proposal shall be deemed as final and reflecting the total cost of Supplies ("Bid Price")
- e) Omissions, if any, in costing any item shall not entitle the bidder to be compensated and the liability to fulfill its obligations as per the Scope of Work within the total quoted price shall be that of the bidder. Failure to abide the tender conditions may result into forfeiture of EMD.
- f) Any conditionality included in the financial bid will lead to summarily disqualification of the entire bid and forfeiture of the EMD.

7. Empanelment of Bidders

- a) The bidder who has the lowest financial price would be termed as L1 for that particular item. The bidder quoting as second lowest would be L2 and so on
- b) All technically qualified bidders falling in the price range of 120 % of L1 shall be eligible to match the L1 price of item. Managing Director, ICSIL reserves the right to diverge this condition in certain categories of items/products.
- c) The maximum period allowed for matching the L1 rates by any Bidder will not be more than 7 days from the date of issuance of offer letter from ICSIL. If the Bidder fails to match the L1 rates within stipulated time as stated above, the offer will be treated as cancelled, ~~and EMD forfeited.~~ However ICSIL reserves the right to extend the date on genuine reasons to be submitted in writing by the Vendor within the prescribed period.
- d) The empanelment under this RFP, is exclusively for the procurements proposed to be made by ICSIL during the validity of the empanelment or its extended period of validity
- e) The panel will be valid for a period of 12 (Twelve) months in the first instance from the date of empanelment and may be extended further on mutual consent maximum upto three years subject to the yearly appraisal of the performance . If required, ICSIL may curtail empanelment period by giving one months notice to empanelled partner.
- f) All Successful Bidders shall have to enter into a written agreement with ICSIL for honoring all conditions and adherence to all aspects of fair trade practices in executing the purchase orders placed by ICSIL on behalf of its client departments.
- g) Any reduction in prices of items and taxes thereon due to Government or Company Policy should be passed on to ICSIL.
- h) In the event of an empanelled Company or the concerned division of the Company is taken over / bought over by another company, all the obligations and execution responsibilities under the agreement with the ICSIL, should be passed on for compliance to the new company. If the acquiring company does not honor the obligations and the execution responsibilities agreed with the ICSIL, the rate contract with the firm will be terminated and PBG and Security deposit forfeited.
- i) In case any selected L1 bidder does not sign the Empanelment Agreement within seven days of communication from ICSIL, the offer would be treated as withdrawn and the bidder's EMD will be forfeited. If other (L2, L3, L4 etc) bidders refuse to sign the empanelment after matching L1 rates,

their EMD will be forfeited. Such defaulting bidder may also be debarred from participating in ICSIL tenders for a period of three years.

- j) If empanelled bidder is found in breach of any condition(s) of bid or supply order, at any stage during the course of supply / installation or warranty period, the legal action as per rules/laws, shall be initiated against the bidder and EMD/Security Deposits shall be forfeited, besides debarring and blacklisting the bidder concerned for at least three years, for further dealings with ICSIL.
- k) The OEM should declare their business partner (maximum two per OEM), in case they are not bidding directly and issue MAF as per conditions of this RFP.
- l) ICSIL may, at any time, terminate the empanelment by giving written notice to the empanelled vendor without any compensation, if the empanelled vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to ICSIL.
- m) The bid shall be valid for a period of **180 days** from the date of submission
- n) The ICSIL reserves the right to suspend the short listing process, accept or reject any or all bid at any stage of the process and or modify the entire process or any part thereof at any time without assigning any reason whatsoever.
- o) Bids are to be submitted online as per procedure defined in this RFP.
- p) The Bidder has to submit an Indemnity Bond along with the Empanelment Agreement as mentioned in Clause 15 of this RFP on a Non Judicial Stamp Paper of Rs. 10/-.
- q) **Security Deposit and Performance Bank Guarantee (PBG):** All the Bidders on their selection for empanelment on Rate Contract shall have to deposit a Security **which has to be submitted along with the Empanelment Agreement** and also **Performance Bank Guarantee (PBG)** to be submitted along with bill and other supporting papers in support of their claim as per details hereunder (in the format as per **Annexure 8**).

Security Deposit

- I. **Security deposit has to be submitted along with the Empanelment Agreement** and has to be made in the form of Bank Guarantee (BG) to be submitted either by the OEM (bidder) or its' Authorized Business Partner (if a Partner is proposed).

S.No.	Item	Value
1.	Validity	Valid for minimum 60 days beyond the period of empanelment / extended empanelment.
2.	Instrument	In the form of Bank Guarantee (in the format as per Annexure 8).
3.	Amount	Rs.3, 00,000/-.

II. Performance Bank Guarantee (PBG) to be submitted by the Supplier:

S.No.	Item	Value
1.	Validity	40/65 Months (as the case may be) from the date of installation of Systems.
2.	Instrument	One single deposit in the form of Bank Guarantee (in the format as per Annexure 8).
3.	Amount	Equal to 10 % of Purchase Order (PO) Value.

8. Pre-Delivery Inspection and Acceptance of Items

- a) The equipments must be offered in full as per ordered configuration for acceptance. No equipment with short supply or with lower technical specifications shall be accepted. ICSIL may, if so desire, at its own or may engage any agency to conduct pre-delivery inspection of the equipment being supplied. The offered items, in addition to meeting the performance results as per evaluation tests, should also contain the same subsystem as approved by ICSIL. Failure to fulfill any of the above-mentioned conditions will entail cancellation of the Purchase Order along with forfeiture of the EMD/Security Deposit. However ICSIL reserves the right to waive off all or any of the condition of this section. The OEM/ OEM authorized business partner must ensure the availability of ordered items/spares in their stock to avoid delay in supply of ordered items and for its maintenance during warranty period.
- b) The Empanelled Vendor (i.e. OEM/ Authorized Business Partner) will keep the ICSIL informed in advance about Roll Over/End of Life product on quarterly basis. This will enable ICSIL to take timely action. If any Empanelled Vendor do not provide prior information, in that case, order will have to be executed by that Vendor.
- c) Failure to intimate about the Rolled over/End of Life product with OEM's certificate, within time as per (b) above will attract a penalty @0.25% per day of the total amount of Work Order of the Client Department for the period of delay of such intimation, subject to maximum of 10% of such Work Order.
- d) In case of an empanelled item becoming "end of life" and if the empanelled bidder(s) want to offer a new item / model of same make with same or higher specifications, which were not offered for evaluation, the same need to be offered to ICSIL without any further delay for evaluation with full configuration and certification from OEM. The vendor should provide detailed technical documents and technical man power support so as to enable ICSIL to carry out the evaluation if required. The decision taken by ICSIL will be final and binding on the vendor. Empanelled partner must communicate in advance regarding End of Life item at least 3 months in advance. However, for such items there will be no change in Financial Terms and Condition
- e) Since technological trends in IT industry keep changing very rapidly, ICSIL will examine / re-access the technical specifications of all empanelled items at an interval of six months in consultation with all Empanelled Vendors. If majority of Empanelled Vendors agree for up gradation, the finalized specification will be applicable for all Empanelled Vendors of that category. However, there will be no change in financial terms and conditions.
- f) The schedule for inspection testing dates shall be provided at least 15 days before the last date of delivery. This needs to be strictly followed. ICSIL reserves the right to test and accept the equipments at the user Departments premises/ Empanelled Vendors premises. The selected Empanelled Vendors will be required to arrange for the same.
- g) ICSIL reserves the right to reject any item, if found unsuitable and / or not conforming to the approved specifications. The rejected items, if any, shall have to be taken back and replaced by good items forthwith at the cost of the vendor. No payment will be made for rejected items. The items which are accepted after testing should be sealed inside carton under the joint signature of the representatives of ICSIL and the selected vendor representative and then sent along with the packing list giving serial numbers and part numbers of all items and copy of the acceptance test report to the actual sites of installation.
- h) If vendor decides to keep ready, an advance lot of standard configuration machines to improve execution performance, ICSIL may carry out advance inspection. For each dispatch, vendor will inform purchase order wise serial number of dispatched machines.
- i) It is the onus of the Vendor to ensure that the material supplied is authentic, original and new and is of latest configuration. If at any stage it is found that Vendor has breached this clause and have

supplied second hand/ duplicate/refurbished or as used duplicate parts, his security deposit as well as PBG will be forfeited besides initiating legal action against such Vendor.

- j) **All the equipment shall be supplied with the relevant interface cables and necessary standard accessories. Also, all the equipment shall be provided with ISI standard, 3-pin power plugs (5-amp/15 amp, as required).**

9. Delivery & Penalty

- a) In case of delay in delivery schedule beyond 3-4 weeks or as specified in the Purchase Order (PO) from date of receipt of order by the Vendor, it will attract a penalty of @ 0.25% of total work order per day and maximum up to 10% of total work order on the Vendor. It is hereby clarified that failure to deliver the Goods is attributable to Vendor only and as such Vendor is fully responsible to bear the penalty imposed and no deduction will be made from the Service Charges of ICSIL.
- b) On the receipt of the purchase orders the vendors shall initiate the process of obtaining all the necessary documents directly from the user wherever required for complete and safe delivery of the ordered products. However, for cases where copy of invoice and Goods Receipt (GR) from the transporter is required for applying for road permit, the process should be so initiated by the vendor that the delivery schedule is met. Proof for the communication sent and duly receipted by the user and/or ICSIL project coordinator with signature, name, designation, telephone number and preferably with office seal should be submitted to ICSIL. If after such proper communication, there is any delay in the issuance of road permit from the user, the vendor will be entitled to get extension for delayed period from the date of receipt of the road permit subject to client's agreement.
- c) Once the order has been placed on vendor and the vendor refuses to deliver the items, or supply the products within the scheduled period, for any reason whatsoever, (other than the Force Majeure as per Clause 16 of this RFP), the ICSIL reserves the right to take pecuniary action as per appropriate Clause under this RFP and ICSIL will not accept any plea on this account.
- d) In the event of non supply / delivery of Ordered Items within stipulated period, ICSIL reserves the right to procure the same from any other source, at the risk and cost of defaulting Empanelled Vendor. In case there is difference in rate in the ordered Empanelled Item and the cost of purchase from any other source, then such difference shall be borne by the defaulting Vendor.
- e) In the event of failure to deliver the material/product in time, the total penalty proposed by the indenting department on this account shall be passed on fully to the defaulting Vendor. If in a particular Purchase Order (PO) number of Empanelled Vendors are two or more, and out of these Vendors, a particular Vendor/Vendors defaults, then only that/those particular defaulting Vendor/Vendors will have to bear the total penalty. It is hereby clarified that failure to timely delivery of the Equipments is attributable to Vendor only and as such Vendor is fully responsible to bear the penalty imposed and no deduction will be made from the Service Charges of ICSIL.
- f) Penalty due to above reasons shall be deducted from the dues of the vendor. If no due is pending with ICSIL, penalty amount shall be deducted from the Security/Performance Bank Guarantee (PBG).

10. Installation Schedule & Penalty

- a) The Hardware shall be installed within 2 working days from the date of supply of hardware. In case there is delay in installation of the hardware beyond 2 working days a penalty @ Rs. 150/ per day subject to a maximum of 2% (Two percent) of the purchase order value will be imposed. ICSIL also holds the option to get the procured item installed through alternate sources at the risk and cost of the defaulting vendor. If delivered item is found to be defective / broken, vendor will have to replace the item with new one at their own cost and risk within one week. It is hereby clarified that

failure to install the Equipments is attributable to Vendor only and as such Vendor is fully responsible to bear the penalty imposed and no deduction will be made from the Service Charges of ICSIL

- b) In case the site for installation of Product not provided by the indenting department within 2 (Two) days, the vendor should bring it to the notice of ICSIL in the Performa as per **Annexure 12** (Site Not Ready Certificate). So that ICSIL may take up the case with the buyer Department for early handover of the site for installation purpose and avoidance of penalty if any.
- c) In case Vendor fails to replace the defective/ broken items within the stipulated time, the ICSIL has the right to procure the fresh items in lieu of defective/broken item through alternate sources at the risk and cost of the defaulting vendor. A sticker mentioning the service support call centre number of the vendor should be pasted on each supplied item.
Vendors supplying the items are fully and exclusively responsible, to provide appropriate device drivers and updates, free of cost, for the supplied system software, during the period of the project.

11. Payment

- a) 80% payment will be made to the Empanelled Vendor, after complete delivery, and **satisfactory installation and submission of Acceptance Certificate issued by the client as per Annexure 14 (Installation Certificate) and submission of PBG as mentioned in this RFP along with vouchers in support of their claim. on furnishing copy of Proof of Delivery duly signed by the user Department/ ICSIL , with his name, date of delivery, designation and office seal, legibly recorded** This is further subject to receipt of payment from the indenting department.
- b) Balance 20% payment shall be released on back to back basis **after satisfactory installation and submission of Acceptance Certificate issued by the client as per Annexure 14 (Installation Certificate) and submission of PBG as mentioned in this RFP along with vouchers in support of their claim.**
- c) Payments shall be subject to deductions of any amount for which the empanelled vendor is liable under the empanelment and as per terms and conditions as mentioned in this RFP. Further, all payments shall be made subject to any deduction of TDS (Tax deduction at Source) as per the Income-Tax Act, 1961 and any other taxes levied by Government, if any, applicable.
- d) Any penalty imposed by the user department shall be passed onto the vendor on back to back basis and shall be deducted from the payment either through the dues to the vendor or performance security, as the case may be. It is hereby clarified that since complaints are directly attributable to Vendor only and as such Vendor is fully responsible to bear the penalty imposed and no deduction will be made from the Service Charges of ICSIL

12. Warranty and Maintenance

- a) All equipments mentioned in Part 2 of this RFP shall be under on-site Comprehensive Warranty (as defined in item (v) of the definitions of this RFP) for 36/60 months from the date of completion of supply of products, its successful installation/commissioning and acceptance by User Department/Client/ ICSIL including free spare parts, kits etc.(excluding consumables). During Warranty period, if required, OEM/Empanelled Vendor shall have to maintain the stock of all such parts.
- b) During warranty period, service/maintenance of Hardware and System Software and all driver software up-gradation, installing patches and services shall also be provided at no extra cost. It is

the responsibility of the OEM/Empanelled Vendor to provide all necessary support and loading of systems software patches etc.

- c) All OEM/Empanelled Vendors shall have to enter into a written agreement with ICSIL for honoring all bid conditions and warranty maintenance support.
- d) The vendor should fulfill the following conditions during Warranty:

1. Repair and replacement of faulty system

- i. Any failure in the System should be rectified within maximum period of 8 working hours (during working days) of lodging complaint and compliance support for each complaint be intimated to ICSIL immediately.
- ii. If any of the system is down beyond 8 working hours, penalty will be charged per day per System at the rate of INR 150. Maximum penalty will be limited to 5% of the purchase order value.
- iii. Any system, failing at subsystem level at least three times in three months, displaying chronic system design or manufacturing defects or Quality Control problem or where the penalty amount on account of downtime for three months has crossed 10% of the system value, will be totally replaced by the Vendor at his cost and risk within 15 days, from the date of last failure.

2. Limitation of Liability

Taking into consideration all the above cases, the total penalty that can be levied on the vendor shall not exceed the purchase order value.

- e) On completion of the Warranty period, (as the case may be) the Security Deposit without any interest accrued may be released after satisfying that proper support has been provided during Warranty period for all the items. , If at any time, it is found that there is un-satisfactory support during Warranty period, suitable amount of penalty shall be recovered from the Vendor out of their due payments or from their Security Deposit or by raising the claim, before releasing the Security Deposit.
- f) The bidder is also required to submit an undertaking that the item being supplied by them is not "End of Support" for next 3/5 years (as the case may be).

13. Price variation clause

- a) During the validity of the empanelment including the extended period, if any, if the Authorized Business partner who has participated in the tender, on behalf of OEM, sells any empanelled item to any other Department / Organization at a price lower than the price fixed for ICSIL, the OEM / Authorized Business Partner must voluntarily pass on the price difference to ICSIL with immediate effect. Similarly, in the event of lowering of Government levies subsequent to the finalization of the panel, the selected vendor shall automatically pass on the benefits to ICSIL. In case of non compliance, difference will be deducted from the dues of Empanelled Vendors or from PBG.
- b) Bidder will submit the foreign exchange rate (USD) applicable on tender submission date, as given in financial bid. The foreign exchange rate on last date of bid submission published at RBI site will be taken as reference. The rate revision due to the above will be considered when the average 6 monthly (Six Monthly) fluctuation is $\pm 10\%$ or above of the defined reference value. Method of rate revision due to above fluctuation is defined in the financial bid Performa. If the fluctuation is downwards, ICSIL will automatically initiate the process for reducing the rate by following the same procedure. For subsequent revisions, the rate revision committee will record the foreign

exchange rate applicable on the finalization date. In such cases, ICSIL will take decision of giving complete / partial benefit of the variation by examining other existing similar government empanelment and prevalent market rates. ICSIL may also invite revised financial bid from all such Empanelled Vendors who have tendered on behalf of OEM. Decision of ICSIL in this regard will be final and no representation of any kind will be entertained.

- c) Taxes shall be charged as applicable from time to time.

14. Refund of EMD & Performance Security Deposit

The Earnest Money Deposit (EMD) will be refunded without any interest as per below, on applying for the same as per Annexure 11 of this RFP.

- a) In the case of those bidders who fail to qualify the eligibility criteria, the Earnest Money Deposit (EMD) will be refunded without any interest accrued immediately after the completion of Tender Process.
- b) In the case of those bidders whose technical bids do not qualify, the EMD will be refunded, without any interest accrued immediately after the completion of Tender Process.
- c) In the case of those bidders who are not empanelled, the EMD will be refunded without any interest accrued immediately after the completion of Tender Process.
- d) In case of those bidders whose bids are accepted for the empanelment, EMD will be refunded on receipt of Security Deposit (as per **Annexure 8**) and also after signing of MOU/ Agreement of Empanelment.
- e) On completion of the warranty period of ordered items, the Performance Bank Guarantee (PBG) without any interest accrued shall be released after ascertaining that satisfactory support has been provided during the Warranty period. In case, it is found that appropriate satisfactory support has not been provided by the Empanelled Bidder/Vendor, ICSIL will ensure that the prescribed penalty for the default in service has been realized or shall be recovered from the Bidder out of already due payments or shall be recovered from the Security Deposit and/or Performance Bank Guarantee (PBG). All penalties imposed by the end user shall be passed onto the bidder on back to back basis. It is hereby clarified that since the complaints are attributable to Vendor only and as such Vendor is fully responsible to bear the penalty imposed and no deduction will be made from the Service Charges of ICSIL.
- f) Security Deposit will be refunded after completion of all commitments of the Empanelled Vendor.

15. Indemnity

The selected vendor shall indemnify the ICSIL/ User Department against all third party claims of infringement of patent, trademark / copyright or industrial design rights arising from the use of the supplied items including software/ Hardware/ Manpower and other related services or any part thereof. ICSIL/ User Department stand indemnified from any claims that the Hired Manpower/Vendor's manpower may opt to have towards the discharge of their duties in the fulfillment of the purchase orders. ICSIL/ User Department also stand indemnified from any compensation arising out of accidental loss of life or injury sustained by the Hired manpower/Vendor's manpower while discharging their duty towards fulfillment of the Purchase Orders, Warranty support.

16. Force Majeure

If at any time, during the continuance of the empanelment, the performance in whole or in part by either party of any obligation under the empanelment is prevented or delayed by reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics quarantine restrictions, strikes, lockouts or acts of God (hereinafter referred to as "events"), provided notice of happenings of any such event is duly endorsed by the appropriate authorities/chamber of commerce in the country of the party giving notice, is given by party seeking concession to the other as soon as practicable, but within 21 days from the date of occurrence and termination thereof and satisfies the party adequately of the measures taken by it, neither party shall, by reason of such event, be entitled to terminate the empanelment, nor shall either party have any claim for damages against the other in respect of such nonperformance or delay in performance, and deliveries under the empanelment shall be resumed as soon as practicable after such event has come to an end or ceased to exist and the decision of the purchaser as to whether the deliveries have so resumed or not, shall be final and conclusive, provided further, that if the performance in whole or in part or any obligation under the empanelment is prevented or delayed by reason of any such event for a period exceeding 60 days, the purchaser may at his option, terminate the empanelment.

17. Termination for default

i.) Default is said to have occurred

- a. If the vendor fails to submit BG as mentioned in this RFP.
- b. If the vendor fails to accept the Purchase Orders.
- c. If the vendor fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by ICSIL.
- d. If the vendor's execution performance is not satisfactory even after repeated ICSIL reminders to improve.
- e. If the vendor fails to perform any other obligation(s) under the contract/Empanelment.

ii.) If the vendor defaults on 'a' & 'e' of above circumstances, his Bid security (EMD)/BG received against this empanelment will be forfeited and empanelment will be cancelled.

iii.) If the vendor defaults on either of the b, c & d of above circumstances, does not take remedial steps within a period of 30 days after receipt of the default notice from ICSIL (or takes longer period in spite of what ICSIL may authorize in writing), ICSIL may terminate the empanelment / contract / purchase order in whole or in part. In addition to above, ICSIL may at its discretion also take the following action:

ICSIL may procure, upon such terms and in such manner, as it deems appropriate, goods/services similar to the undelivered items/products/services and the defaulting supplier shall be liable to compensate ICSIL for any extra expenditure involved towards goods and services to complete the scope of work in totality or 10 % of the work order as cancellation charges whichever is higher.

iv.) ICSIL may at any time terminate the purchase order / empanelment by giving one month written notice to the Vendor, without any compensation to the Vendor, if the Vendor becomes bankrupt or otherwise insolvent. Security Deposit shall be forfeited.

18. Arbitration

ICSIL and Vendor will make every effort to resolve amicably, by direct negotiation, any disagreement or dispute arising between them under or in connection with the work order. If any dispute will arise between parties on aspects not covered by this agreement, or the construction or operation thereof, or the rights, duties or liabilities under these except as to any matters the decision of which is specially

provided for by the special conditions, such dispute will be referred to two arbitrators, one to be appointed by each party and the third to be appointed by the Chairman, ICSIL, New Delhi and the award of the arbitration, as the case may be, will be final and binding on both the parties. Such arbitration will be governed in all respect by the provision of the Arbitration and Conciliation Act, 1996 or later and the rules there under and any statutory modification or re-enactment, thereof. The arbitration proceedings will be held in New Delhi only, wherein appropriate Appellate Authority shall also be the Hon'ble High Court of Delhi at New Delhi.

19. Applicable Law

- a) The vendor shall be governed by the laws and procedures established by Government of India and Government of NCT of Delhi, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/processing.
- b) All disputes in this connection shall be settled in Delhi jurisdiction only.
- c) ICSIL reserves the right to cancel this bid or modify the requirement without assigning any reasons. ICSIL will not be under obligation to give clarifications for the same.
- d) ICSIL reserves the right that the work can be allocated to any of the empanelled vendors.
- e) ICSIL also reserves the right to relax any of the terms & conditions of the RFP.
- f) ICSIL, without assigning any further reason can reject any bid(s), found deficit in any manner
- g) ICSIL also reserves the right to award works/supply order on quality/technical basis, which depends on quality/capability of the system and infrastructure. Bidder(s) are, therefore, directed to submit the bid carefully along with complete technical features of the products/systems as well as other documents required to access the capability of the firm.

20. Miscellaneous

- a) The empanelment under this bid is not transferable.
- b) The decision of ICSIL arrived at as above will be final and no representation of any kind will be entertained on the above. Any attempt by any Bidder to bring pressure of any kind, may disqualify the Bidder for the present bid and the Bidder may also be liable to be debarred from bidding for ICSIL bids in future for a period of at least three years.
- c) Any conditions mentioned in their bids by the bidders which are not in conformity to the conditions set forth in the bid will not be accepted by ICSIL. All the terms and conditions for the supply, testing and acceptance, payment terms penalty etc. will be as those mentioned herein and no change in the terms and conditions set by the bidders will be acceptable. Alterations, if any, in the bid should be attested properly by the bidders, failing which the bid will be rejected.
- d) ICSIL may use this Empanelment for executing any projects anywhere in India during the validity of this Empanelment.
- e) In addition to the supporting technical documents, the enclosures as mentioned in List of Enclosure are required to be submitted with the technical bid.
- f) ICSIL reserves the right to modify and amend any of the above-stipulated condition/criterion depending upon Project priorities viz a viz urgent commitment. ICSIL also reserves the right to accept; or cancel / abort bid process and / or reject all bids at any time prior to award of

empanelment, without thereby incurring any liability to the affected agencies on the grounds of such action taken by the ICSIL. The ICSIL also reserves the right to reject any bid if not in conformity with the conditions set forth in this RFP.

- g) Any default by the Empanelled Vendor in respect of RFP terms & conditions will lead to rejection of the Empanelment and forfeiture of Security Deposit.

21. Instruction to Bidders:

21.1. Completeness of Response

- a) Bidders are advised to study all instructions, forms, terms, requirements and other information in the RFP documents carefully. Submission of bid will be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications
- b) Bidder are advised to carefully study the Format of Checklist of the Eligibility Criteria as provided in **RFP and submit the requisite Documents Online and Offline as indicated therein.**
- c) The response to this RFP should be full and complete in all respects. Failure to furnish any information required by the RFP documents or submission of a proposal not substantially responsive to the RFP documents in every respect will be at the Bidder's risk and may result in rejection of its Proposal.
- d) Conditional Bids are liable to be rejected.
- e) Upon verification evaluation/ assessment, if in case any information furnished by the Vendor is found to be false/ incorrect, their total bid shall be summarily rejected and EMD forfeited. It is also impressed that no correspondence on the same shall be entertained.
- f) ICSIL will not be responsible for any misinterpretation or wrong assumption by the vendor, while responding to this tender.
- g) As per CVC Circular No.03/01/12 dated 13.1.2012
 - (i) In a tender, either the Indian Agent on behalf of the OEM or the OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
 - (ii) If an agent submits bid on behalf of any OEM, the same agent shall not submit bid on behalf of another OEM.

21.2. Proposal Preparation Costs

- a) The bidder is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of proposal, in providing any additional information required by ICSIL to facilitate the evaluation process, and in negotiating a definitive Contract or all such activities related to the bid process. ICSIL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- b) This RFP does not commit ICSIL to award a contract or to engage in negotiations.
- c) Further, no reimbursable cost may be incurred in anticipation of award or for preparing this bid.
- d) All materials submitted by the bidder as part of the bid will become the property of ICSIL.

21.3. ICSIL's right to terminate the process

- a) This bid process does not constitute an offer by ICSIL. The bidder's participation in this process may result in ICSIL selecting the bidder to engage in further discussions and negotiations toward execution of a contract. The commencement of such negotiations does not, however, signify a commitment by ICSIL to execute a contract or to continue negotiations. ICSIL may terminate negotiations at any time without assigning any reason.

21.4. Pre-Bid Meeting

ICSIL will hold a pre-bid meeting with the interested Vendors as mentioned in Table 1 of Clause-1.

21.5. Bidder's Enquiries and ICSIL's responses

- a) All enquiries / clarifications from the bidders, related to this RFP, must be directed by the Bidders in writing through email only exclusively to the contact person notified in this RFP document two days before pre-bid meeting. The queries should be submitted in the following format:

Table 2: Format for submitting queries

Bidder's Name & Address			
S No.	RFP Document Reference(s) (Clause & Section with Page number(s))	Content of RFP requiring Clarification(s)	Points of clarification
1.			
2.			
3.			
4.			
5.			

- b) The preferred mode of delivering written questions to the aforementioned contact person would be through email only as mentioned in Clause 3. Telephone calls will not be accepted. In no event the ICSIL will be responsible for ensuring that bidders' enquiries have been received by ICSIL.
- c) After publication of the RFP, the contact person notified by ICSIL will begin accepting written query from the bidders through email mentioned in this RFP. The responses to the queries from all bidders will be displayed on the website of ICSIL & online e-procurement portal. The address of the ICSIL website is www.icsil.in.
- d) No request for clarification from any bidder will be entertained after last date mentioned as per the Table 1 of Clause 3.

21.6. Amendment of Bid document:

- a) At any time prior to the last date for receipt of bids, ICSIL, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid Document by an amendment.

- b) The amendment will be notified and uploaded on the website of ICSIL [& online e-procurement portal](#) for the information of all intending bidders.
- c) In order to allow prospective Bidders reasonable time in which to take the amendment into account in preparing their bids, ICSIL may, at its discretion, extend the last date for the receipt of Bids.

21.7. Supplemental information to the RFP:

If ICSIL deems it appropriate to revise any part of this RFP or to issue additional data to clarify an interpretation of provisions of this RFP, it may issue supplements to this RFP. Any such corrigendum shall be deemed to be incorporated into this RFP.

21.8. Forfeiture of Earnest Money Deposit (EMD):

- a) The EMD may be forfeited:
 - i. If a Bidder withdraws his bid or increases his quoted prices during the period of bid validity or its extended period or finalization of empanelment, whichever is earlier, if any; or
 - ii. In the case of a successful bidder, if the Bidder fails to sign the Contract or to furnish Security/Performance Bank Guarantee within specified time in accordance with the format given in the RFP (refer Clause 7 and **Annexure 8** of this RFP).
 - iii. Any violation of the conditions of RFP

21.9. INSTRUCTIONS REGARDING ONLINE SUBMISSION OF BID

Participation in this Tender shall be through online submission only. The following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the E-procurement portal of Govt. of NCT of Delhi.

21.9.1 Preparation & Submission of Bid:

Detailed tender documents may be downloaded from e- tender portal of Govt. Of Delhi <http://www.govtprocurement.delhi.gov.in> as per Tender Notification and tender is to be submitted online following the instruction appearing on the screen. A buyer manual containing the detailed guidelines for e- tendering system is also available on e- tender portal of <http://www.govtprocurement.delhi.gov.in>.

21.9.2 On-Line Submission

The On Line Submission will have the following activities:

- i) Submission of particulars of Earnest Money Deposit (EMD)
- ii) Submission of Technical Proposal
- iii) Submission of Financial Bid

A. Technical Proposal must contain the signed & scanned copy which is required to be submitted as per requirement of Tender and the list of documents is as under:-

1. Bid Form as per Annexure 1
2. Particulars of Bidder as per Annexure 2.
3. Copy of Certificate of Incorporation or Firms' certificate.
4. Copy of registration of Service Tax / VAT / Income Tax PAN number,
5. Copies of Balance Sheet for three years alongwith certificate from Chartered Accountant regarding positive Networth.
6. Self-certificate regarding blacklisting of the company as per Format on Annexure 6 alongwith the Declaration regarding not insolvent.
7. Documents proving experience in manufacturing/re-sales of proposed equipments.
8. Proposed equipment specification Compliance Sheet (as per Part 2) alongwith Statement of Deviation (as per Annexure 15) and compliance letter (as per Annexure 7).
9. Details of Service Centre (as per Annexure 9 & 3) alongwith Undertaking regarding support mechanism from the authorized signatory of the OEM/Certificate from Company Secretary of OEM.
10. Copies of EMD, Manufacturer's Authorization Form (MAF) (Annexure 4), OEM-Partner Undertaking (Annexure 5), Power of Attorney (Annexure 10) and all other documents required under the RFP.

B. Financial Bid

The financial bid should be submitted online only in the prescribed format given in the RFP. No other mode of submission is accepted

21.9.3 Physical / Offline Submissions: The Company is requested to submit the following documents offline (i.e. physically) either in the Tender Box kept at the Reception , ICSIL, Ground Floor, Okhla Phase –III,(Near Post Office) New Delhi-110 020 or by post to reach before the due date & time of submission in a Sealed Envelope, the envelope shall bear, the RFE No. & Description and the words 'DO NOT OPEN BEFORE' (due date & time):

21.9.4 Earnest Money Deposit for an amount of Rs. 3, 00,000/- by **Demand Draft / Pay Order/ FDR /BG** in favour of "Intelligent Communications Systems India Ltd." Payable at New Delhi

21.9.5 In original :- Power of Attorney as per Annexure 10 , Signed & stamped copy of RFP, Manufacturer's Authorization Form (MAF) (Annexure 4), OEM-Partner Undertaking (Annexure 5)

21.9.6 Also, furnished hard copies of scanned documents submitted online alongwith applicant company's brochures/ literature, or any other additional information to substantiate the applicant capability, only for reference purpose.

21.9.7 Modification/ Substitution/ Withdrawal of RFPs:

21.9.7.1 The Company may modify, substitute or withdraw its e- RFP after submission prior to the RFP Due Date No RFP shall be modified, substituted or withdrawn by the Company on or after the RFP Due Date.

21.9.7.2 Any alteration/ modification in the RFP or additional information supplied subsequently to the RFP Due Date, unless the same has been expressly sought for by the Authority, shall be disregarded.

21.9.7.3 For modification of e- RFP, Company has to detach its old RFP from e- tendering portal and upload/ resubmit digitally signed modified RFP.

21.9.7.4 For withdrawal of RFP, Company has to click on withdrawal icon at e-tendering portal and can withdraw its e- RFP.

21.9.7.5 Before withdrawal of a RFP, it may specifically be noted that after withdrawal of a RFP for any reason, Company cannot re- submit e- RFP again.

21.10. Bid Validity

The offer submitted by the Bidders should be valid for minimum period of 180 days from the date of submission of Tender.

ANNEXURES

Annexure 1: Format of Bid Form

(To be submitted on the Letterhead of
The responding agency)
(Place)

(Date)

To,

The Managing Director
Intelligent Communication Systems India Ltd. (ICSIL)
Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III
New Delhi -110020

Ref: RFP Notification no <xxxx> dated << >>

Sub: Submission of proposal in response to the RFP for Empanelment of vendors for Supply of Computer Hardware, UPS and Other Hardware Items under the Rate Contract

Dear Sir,

- 1 Having examined the RFP document, we, the undersigned, herewith submit our proposal in response to your RFP Notification no <xxxx> dated << >> for RFP for Empanelment of vendors for Supply of Computer Hardware, UPS and Other Hardware Items under the Rate Contract to ICSIL, in full conformity with the said RFP document.
- 2 We have carefully read the provisions of the RFP document and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our proposal shall not be given effect to.
- 3 We agree to abide by this proposal, consisting of this letter, the detailed response to the RFP and all attachments, for a period of 180 days from the closing date for submission of proposals.
- 4 The EMD submitted by us may be encashed if we do not submit the requisite Empanelment Guarantee for “Empanelment of vendors for Supply of Computer Hardware, UPS and Other Hardware Items under the Rate Contract to ICSIL”, if we are selected for empanelment.
- 5 We would like to declare that we are not involved in any litigation that may have an impact of affecting or compromising the delivery of services as required under this assignment and we are not under a declaration of ineligibility for corrupt or fraudulent practices.
- 6 We hereby declare that we are not insolvent, in receivership, bankrupt or being wound up, our affairs are not being administered by a court or a judicial officer, our business activities have not been suspended and we are not the subject of legal proceedings for any of the foregoing.
- 7 Having examined the RFP (Ref. No. xxxxxx dated xxxxx) including all Annexure of this RFP, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the following items including satisfactory installation and satisfactory commissioning, with Warranty of 3 and 5 years (as the case may be), in conformity with the said bid in accordance with the Schedule of Prices indicated in the Commercial Offer and made part of this bid:

SNO.	Items
1.	
2.	
3.	
4.	

- 8 We undertake, if our bid is accepted, we will deliver the Goods in accordance with the delivery schedule as mentioned in this RFP and if at later stage the timeline is changed as per policy of the Government/ICSIL, in this regards we undertake to abide by the same.
- 9 We agree to abide by this bid during the period of Empanelment and during the period of warranty (as the case may be), after the date of empanelment by ICSIL or any of the addenda and it shall remain binding upon us and will be accepted at any time before the expiration of the specified period.
- 10 Until a formal contract is prepared and executed, this bid, together with the ICSIL's written acceptance thereof and ICSIL's notification of award, shall constitute a binding contract between us.
- 11 We undertake that, in competing for (and, if the award is made to us, in executing) the above contact, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".
- 12 We agree that the ICSIL will be the Single Point of Contact for us, for the entire goods and services to be delivered by us in case our bid is accepted.
- 13 We understand that the ICSIL is not bound to accept any bid which ICSIL may receive.

Place:

Date:

Bidder's Company Seal:

Signature of Authorized Signatory:

Signature of Authorized Signatory

Name and Designation:

Note: The Bidder shall necessarily provide an Authorization letter on the Company Letter Head from the OEM authorizing the signatory for signing the Bid on behalf of the OEM, in its Technical Bid.

Annexure 2: Format for Particulars of the Bidder

SNo.	Information sought	Details Documents to be furnished
1.	Name and Registered address of the bidding Company. Specify Telephone Number, Fax Number, Website address of the bidding Company	
2.	Incorporation status of the firm (public limited /private limited /partnership etc.)	
3.	Year of Establishment	
4.	Date of registration	
5.	ROC Reference No.	
6.	Details of company registration	
7.	Details of registration with appropriate authorities for service tax, income tax, / sales tax / VAT.	
8.	Key Person (s) details at Head Office / Registered Office. Specify Name, Designation, Address, Email, Phone nos. and Mobile Number	
9.	Name, Designation, Address, Email, Phone nos. and Mobile Number of Authorized Person for this empanelment	
10.	Classification i.e. Manufacturer (OEM), Authorized reseller, please specify	
11.	Number of years experience in manufacturing / re-selling of the proposed equipments/ products.	
12.	Turnover from sale of <<quoted products >.in last 3 years	

As of this date the information furnished in all parts of this form is accurate and true to the best of my knowledge.

(To be signed with date by Authorized Signatory with seal).

Annexure 3: Format for Service Support Details with Escalation Matrix

S No.	State Name	Name, Address & Telephone /Fax Number of the Service Centre	Whether own branch or franchise?	Name, Address and Telephone numbers of:		
				Line 1 Escalation	Line 2 Escalation	Line 3 Escalation
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						

Note: Level 2 and Level 3 escalation contact should be from Vendors/OEMs only.

Place:

Date:

Signature of Authorized Signatory:

Signature of Authorized Signatory

Name and Designation:

Annexure 4: Format for Manufacturer's Authorization Form

Ref No.

Dated: dd/mm/yy

To,

Managing Director

Intelligent Communication Systems India Ltd. (ICSIL)

Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III

New Delhi -110020

Ref: MAF for RFP Notification no <xxxx> dated dd/mm/yy

Dear Sir,

We, <OEM/ Manufacturer name> having our registered office at <OEM/ Manufacturer address>, are an established and reputed manufacturer of the following items.

- 1) <Name of the Item being supplied>
- 2) <Name of the Item being supplied >

We do hereby authorize M/s _____ (Name & Address of the Vendor) to offer their quotation, negotiate and conclude the contract with ICSIL against the above invitation for empanelment offer.

We confirm that we have understood the delivery & installation time lines and warranty support, defined in the tender. We confirm that we have worked out all necessary logistics and pricing agreements with < Bidder Name > and there won't be any delay in delivery, testing, installation and support due to any delay from our side. Our full support is extended to them in all respects for the supply and maintenance of our products with spares, during the warranty period of three/five years (as the case may be).

In case the products offered and its spares are becoming "End of life" (EOL)/Roll over, we shall proactively inform ICSIL through our Empanelled Authorized Partner Indian Agent about the replacement product (with matching specifications) along with proper comparison and sample for evaluation. We also undertake that incase of non availability of equivalent product, we shall supply product with higher specification during the empanelment/extended empanelment, without any additional cost.

We hereby extend our full guarantee, warranty support as per terms and conditions of the RFP and the contract for the equipment and services offered against this invitation for bid offer by the above firm. In case the above firm defaults on providing the support, we assure that the necessary support will be provided by us to ICSIL and to its clients, without any additional cost.

We undertake that prices being offered are not higher than the prices offered to any Government Department as on the day of bidding. In case, if at any point of time it is found that the rates offered to ICSIL are higher than the rates offered to other Department for the similar make & model, that our Company would be liable to pay the differential amount to ICSIL failing which our MOU/Empanelment through our Authorized Business Partner shall be cancelled and Security Deposit shall be forfeited.

We understand that any false information/commitment provided here will result in <OEM's Name> getting debarred from doing business with ICSIL for minimum period of three years.

Place:

Date:

Manufacturer's Company Seal:

Signature of Authorized Signatory

Name and Designation:

Notes:

1. On behalf of the OEM this undertaking should be signed by authorized signatory of OEM Company. Attach authorization letter. Any deviation from the above Pro-forma will lead to summary rejection of such bids.
2. A copy of the MAF needs to be uploaded on **<<http://govtprocurement.delhi.gov.in/nicgep/app>>** from the official (corporate) e-mail ID of the authorized signatory (OEM). The e-mail should have a subject line “**MAF-ICSIL RFP**”. The original MAF should be submitted in the office of ICSIL before 15.00 hours on the last date of submission of the Bids; however a scanned copy of the same should also be uploaded along with the Technical Bid on the above portal. In case original MAF is not submitted the scanned copy of MAF submitted along with the bid will be ignored and the bid rejected. The original MAF may also be submitted by the OEM through his authorized representative (along with a copy of such authorization/POA).
3. Any deviation from the above MAF Pro-forma will lead to summary rejection of such bids.

ICSIL

Annexure 5: Format for OEM–PARTNER UNDERTAKING

(To be submitted on Rs. 100/- Non Judicial Stamp Paper)

To,
 The Managing Director,
 Intelligent Communication Systems India Ltd. (ICSIL)
 Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III
 New Delhi -110020

Ref: OEM-Partner Undertaking against RFP Notification no. <xxxx> dated: dd/mm/yy

Dear Sir,

We, <OEM/ Manufacturer name>, <OEM/ Manufacturer Registered Address> an established and reputed manufacturer of following items and <OEM's Authorized Partner Name>, <Partner's Registered Address> confirm:

1. <Name of the Item being supplied>
 2. <Name of the Item being supplied >
- 1.) We have carefully read the provisions of the RFP document and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our proposal shall not be given effect to.
 - 2.) That we have understood the delivery, testing, installation, commissioning and warranty support time lines defined in the tender,
 - 3.) That we have mutually worked out all necessary logistics and pricing agreements and there won't be any delay in delivery, testing, installation and support due to any factors.
 - 4.) That we have mutually agreed to fulfill ICSIL's tender requirements during empanelment period.
 - 5.) That we both have clarity on the roles and duties to be performed by us in the execution of this tender.
 - 6.) That the second party (Authorized Partner) is the authorized partner of the first party (OEM) for supplying, installing, Commissioning and Onsite Comprehensive Warranty support of the ordered items in this tender.

As bidder, <OEM Name> we are proposing (<OEM's Authorized Partner Name>) as our partner who will meet ICSIL tender requirements.

<OEM Name> further confirm that:

1. In case of product becoming end of life (EOL)/Roll over, we shall proactively inform ICSIL about the replacement product (with matching specifications) along with proper comparison and sample for evaluation. We also undertake that incase of non availability of equivalent product, we shall supply product with higher specification during the empanelment, without any additional cost.
2. The Authorized Partner will Deliver, test, Install, commissioning & maintain the ordered items and ensure that the warranty Support is provided to the customer as per tender requirements. We also confirm that user will have option to log complaint directly on us through toll free number or web based portal during complete warranty period.
3. In the event of Authorized Partner not meeting the contractual obligation including warranty support, the Bidder (OEM) will take all necessary steps to ensure that the same is provided to the customer at no additional cost.
4. We undertake that prices being offered are not higher than the prices offered to any Government Department as on the day of bidding. In case, if at any point of time it is found that the rates offered to ICSIL are higher than the rates offered to other Department for the similar make & model, that our Company would be liable to pay the differential amount to ICSIL failing which our

MOU/Empanelment through our Authorized Business Partner shall be cancelled and Security Deposit shall be forfeited.

5. We do hereby agree that we will not refuse supply of items ordered by ICSIL and will adhere to the timeline given for delivery, installation, commissioning and Service support.
6. We hereby declare that we are not insolvent, in receivership, bankrupt or being wound up, our affairs are not being administered by a court or a judicial officer, our business activities have not been suspended and we are not the subject of legal proceedings for any of the foregoing.
7. We, also, hereby certify that the item(s) being offered does not contain any kind of malicious code that would activate procedures to:
 - a) Inhibit the desired and the designed function of the item
 - b) Cause physical damage to the user or his equipment during the operational exploitation of the item.
 - c) Tap information regarding network, network users and information stored on the network that is classified and / or relating to National Security, thereby contravening Official Secrets Act 1923.
8. There are no Trojans, Viruses, and Worms, Spywares or any malicious software in the item being supplied.
9. Without prejudice to any other rights and remedies available to ICSIL, we are liable for the physical damage, loss of information and those relating to copyright and Intellectual Property rights (IPRs), caused due to activation of any such malicious code in the item(s) being supplied.

For <OEM/ Manufacturer name>

For <OEM's Authorized Partner>

< (Authorized Signatory)>

< (Authorized Signatory)>

Name:

Name:

Designation:

Designation:

E-mail:

E-mail:

Annexure 6: Format for Declaration that the bidder has not been blacklisted

(To be submitted on the Letterhead of the responding agency i.e. bidder)
(Place) (Date)

To,

The Managing Director,

Intelligent Communication Systems India Ltd. (ICSIL)
Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III
New Delhi -110020

Ref: RFP Notification no. <xxxx> dated

Subject: Self Declaration of not been blacklisted in response to the **RFP for Empanelment of vendors for Supply & Installation of Computer Hardware, UPS and Other Hardware Items under the Rate Contract for ICSIL**

Dear Sir,

In response to this Tender document pertaining to **Empanelment of vendors for Supply & Installation of Computer Hardware, UPS and Other Hardware Items under the Rate Contract**, I/ We hereby declare that presently our Company/firm _____ is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any State/ Central Government/ PSU/Autonomous Body.

We further declare that presently our Company/ firm _____ is not blacklisted and not declared ineligible for reasons other than corrupt & fraudulent practices by any State/ Central Government/ PSU/ Autonomous Body on the date of Bid Submission.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/ our security may be forfeited in full and the empanelment if any to the extent accepted may be cancelled.

Thanking you,

Name of the Bidder: -

Authorized Signatory: -

Seal of the Organization: -

Date:

Place

Note: The Bidder shall necessarily provide a copy of “Power of Attorney” authorizing the signatory for signing the Bid on behalf of the Bidder in its Technical Bid.

Annexure 7: Format for Compliance Letter

(To be submitted on the Letterhead of the responding agency)
(Place) (Date)

The Managing Director,
Intelligent Communication Systems India Ltd. (ICSIL)
Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III
New Delhi -110020

Ref: RFP Notification no <xxxx> dated

Sub: Compliance in response to the RFP for Empanelment of vendors for Supply & Installation of Computer Hardware, UPS and Other Hardware Items under the Rate Contract for ICSIL

Dear Sir,

We, _____, hereby agree to comply with the following:

SNo.	Requirements
1.	We have read the provisions of the RFP document and confirm that the Terms & Conditions mentioned in the RFP are acceptable to us. We, further, accept that additional conditions, variations, deviations, assumptions, if any, found in our proposal shall not be given effect to and may even lead to our bid being rejected and EMD forfeited.
2.	None of the Computer Hardware, UPS and Other Hardware Items and their components are declared "End-of-Life" by the respective vendors in next <<>> as on date of submission of Bid.
3.	We understand that we as Empanelled Vendor do not have right to refuse to supply the ordered items to ICSIL or its clients. We also understand that failure to comply the order will entail forfeiture of Security Deposit in part or full as per decision of ICSIL.
4.	We assure that we will provide warranty support to the user department.
5.	We assure that the manufacturer will maintain online technical support and telephone support during the business hours (from 09.30 hours to 18.30 hours on all days (Mon-Sat)) with access of ICSIL, to the manufacturer technical support staff, to provide a maximum of 8 hour response turnaround time.
6.	ICSIL shall have access to the online support and tools provided by the manufacturer. ICSIL shall also be provided 24x7 access to a variety of technical resources including the manufacturer's knowledge base with complete collections of technical articles.
7.	We will provide all the required support for maintenance of Hardware (including preventive, scheduled and predictive Hardware support) as well as repair and or replacement activity after a problem has occurred, as a second level of support, with free spare parts, kits etc. at no additional cost.

Place:

Date:

Bidder's Company Seal:

Signature of Authorized Signatory

Name and Designation:

Note:

- 1. The Bidder shall necessarily provide a copy of “Power of Attorney” (PoA) authorizing the signatory of the bid for signing the Bid on behalf of the Bidder in its Technical Bid.**
- 2. Provide documentary evidence to substantiate the signatory to the PoA is an authorized signatory for the OEM/ABP bidder.**

ICSIL

Annexure 8: Format of Security/Performance Bank Guarantee (PBG)

BANK GUARANTEE NO.

Dated dd/mm/year

DATE:

PERIOD OF BANK GUARANTEE: VALID UPTO (mention date.....)

AMOUNT OF GUARANTEE:

To

The Managing Director,

Intelligent Communication Systems India Ltd. (ICSIL)

Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph-III

New Delhi -110020

Ref: Tender No:Dated.....

THIS DEED OF GUARANTEE EXECUTED ON THIS ____ Day of _____ 2015 by <Name of the Bank issuing guarantee> a scheduled bank / corporate body, constituted under the Banking Companies (Acquisition and Transfer of Undertakings) Act 1970, having its Head office at (H.O. Address) and one of the Branch offices at (Branch address) hereinafter referred to as the „Guarantor Bank“ (which expression unless it be repugnant to the context or meaning thereof shall include its successors and assigns.) in favour of Intelligent Communication Systems India Ltd. (ICSIL), Administrative Building, 1st Floor, Above Post Office, Okhla Industrial Estate, Ph.III, New Delhi -110020 (hereinafter referred to as “Beneficiary” which expression shall unless it be repugnant to the context or meaning thereof shall include its successors and assigns).

Whereas Empanelment Notification NO. ----- dated ----- (Hereinafter called the “Empanelment Notification”) for empanelling M/s. ----- for providing Computer Hardware, UPS and Other Hardware Items issued by the Beneficiary on M/s. ----- (Hereinafter referred to as the Empanelled Agency”) stands accepted by the Empanelled Agency.

And whereas to ensure due performance of the obligations to the satisfaction of the beneficiary towards providing support to ICSIL under the said empanelment and in terms thereof by the empanelled agency as aforesaid, the Guarantor Bank at the request of the Empanelled Agency has agreed to give guarantee as hereinafter provided.

NOW THIS GUARANTEE WITNESSETH AS FOLLOWS:

In consideration of Intelligent Communication Systems India Ltd. (ICSIL), the beneficiary, having empanelled the agency for a period of 12 months for providing hardware and peripherals at the specified rates to ICSIL, and specified warranty thereafter we (Name of the Guarantor Bank) do hereby undertake as under:

- a. To indemnify and keep indemnified the beneficiary to the extent of the sum of INR <<>> for the losses and damages that may be caused to or suffered by the beneficiary in the event of non-performance or not meeting the commitments of this empanelment and further undertake to pay immediately on demand to the beneficiary the amount claimed under this guarantee not exceeding INR << >> without demur and without Beneficiary needing to prove or to assign reasons for the demand so made for the sum specified therein and mere written claim or demand of the Beneficiary shall be conclusive and binding on the guarantor Bank as to the amount specified under these presents.

- b. The guarantee herein contained shall remain in full force and effect till discharged by the beneficiary or up to (mention date) which is earlier.
- c. This guarantee shall not in any way be affected by the change in the constitution of the Empanelled Agency or of guarantor bank nor shall be affected by the change in the constitution, amalgamation, absorption or reconstruction of the beneficiary or otherwise but shall ensure for and be available to and enforceable by the absorbing amalgamated or reconstructed Company of the beneficiary.
- d. Notwithstanding anything contained above the liability of the guarantor Bank under this deed of guarantee is restricted to INR <<>>. This guarantee shall remain in full force till (mention date) and the guarantor Bank is liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if the beneficiary serves upon the guarantor Bank a written claim or demand on or before (mention date.....) at (name of the guarantor Bank and branch).

IN WITNESS WHEREOF the authorized signatories of the said (Guarantor Bank) have signed this deed for and on behalf of the guarantor on the date first hereinabove mentioned.

Place

For

Date

Authorized Signatories Seal

Note:

- 1. **The same format as per above may be used for Empanelment/ Warranty Period. The words applicable may be used and non applicable may be deleted.**
- 2. **The Security Deposit and PBG will have to be kept in-force till the currency of the Empanelment/Warranty Period as mentioned in Clause 7 of this RFP.**

Annexure 9: Format for Service centers

The following information for service centers operational for more than 3 years may be given. For franchisee / OEM centers the vendor shall produce a copy of the valid agreement/undertaking from franchises/OEM. ICSIL would verify the information furnished here and if found incorrect the bid is liable to be rejected.

S.No.	Location	Details of Center (Name, Address, Phone no's)	Technical manpower strength	Contact person with mobile No.	Year of Setup	Own centre Or Franchisee	Whether spares are stocked (Y/N)

Signature of Authorized Signatory

Name:

Date:

Place:

OFFICE SEAL

Annexure 10: Format Power of Attorney

Format Power of Attorney

(On Stamp paper of relevant value)

Know all men by the present, we _____ (name of the

Company and address of the registered office) do hereby appoint and authorize Mr

_____ (full name and residential address) who is presently employed with us holding the position of _____ as our attorney, to do in our name and on our behalf, deed and things necessary in connection with or incidental to our proposal in response to the RFP by ICSIL, including signing and submission of all the documents and providing information/responses to ICSIL in all the matter in connection with our bid.

We hereby agree to ratify all deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all deeds and things done by our aforesaid attorney shall always be deemed to have been done by us.

Dated this _____ day of _____ 2015.

For _____.

(Signature)

(Name Designation and Address)

Accepted

Signature)

(Name Designation)

Date:

Business Address:

ANNEXURE 11 FORMAT FOR EMD RETURN/REFUND

(To be submitted on company's Letter Head with Authorized Signatory)

To,
The Managing Director
Intelligent Communications Systems India Ltd.
Okhla Industrial Area,
New Delhi-110020

Sub: Refund of EMD of Rs. _____ (Rupees _____) against the
Tender
No. _____
Dated _____

Sir,
The Tender proceedings have been done in our presence as per Rules and Regulations. Both Technical and Financial bids were scrutinized as per rules. We had participated in the bid and since we have not been declared as the successful Bidder/ Tender Proceedings has been scrapped/ or any other reason (***Delete whichever is not applicable***), we request you to kindly release the EMD. It is also undertaken that all the submission made by us /Undertaking/affidavit given are true to the best of our knowledge. We do not have any grievances against the Tender Process nor do we intend to go into litigation proceedings at a later stage, we request you to return the EMD deposited as Bank Draft/ Bank Guarantee (***Delete whichever is not applicable***) No. _____ Dated _____ for Rupees _____.

We are waiting for kind confirmation. In case you need any further clarifications or confirmations, we shall provide the same immediately.

Thanking you and assuring you of our best services and attention at all time.

Thanking you

Yours faithfully
(Name of the Firm)

Authorized signatory
Office Stamp

Annexure 12: Site Not Ready Certificate

Site Not Ready Certificate

1.	Vendor Name	
2.	Project No.	
3.	Purchase order No. & date	
4.	Equipment Name	
5.	Date of delivery	
6.	Date of first Visit for installation	
7.	Site not ready reason	
8.	Tentative date of site being ready for installation	
9.	Contact detail of vendor for getting equipment installed, if site get ready.	
10.	Certificate	There is no delay on the part of vendor in getting the equipment installed
<p>Name of user / ICSIL Project Coordinator / ICSIL Project in charge:</p> <p>_____</p> <p>Designation</p> <p>: _____</p> <p>Signature: _____</p> <p>(with official seal)</p> <p>Date: _____</p> <p>_____</p>		

Annexure 13

Format for Affidavit of Self Certification regarding Domestic Value Addition in an Electronic Product to be provided on Rs.100/- Stamp Paper

Date:

I _____ S/o, _____ D/o, _____ W/o _____
 _____, Resident
 of _____ do hereby solemnly affirm and
 declare as under:

That I will agree to abide by the terms and conditions of the policy of Government of India issued vide Notification No: 8(78)/2010-1P11W dated 10.2.2012.

That the information furnished hereinafter is correct to best of my knowledge and belief and I undertake to produce relevant records before the procuring authority or any authority so nominated by the Department of Electronics and Information Technology, Government of India for the purpose of assessing the domestic value-addition.

That the domestic value addition for all inputs which constitute the said electronic product has been verified by me and I am responsible for the correctness of the claims made therein.

That in the event of the domestic value addition of the product mentioned herein is found to be incorrect and not meeting the prescribed value-addition norms, based on the assessment of an authority so nominated by the Department of Electronics and Information Technology, Government of India for the purpose of assessing the domestic value -addition, I will be disqualified from any Government tender for a period of 36 months. In addition, I will bear all costs of such an assessment.

That I have complied with all conditions referred to in the Notification No. _____ dated _____ wherein preference to domestically manufactured electronic products in Government procurement is provided and that the procuring authority is hereby authorized to forfeit and adjust my EMD and other security amount towards such assessment cost and I undertake to pay the balance, if any, forthwith.

I agree to maintain the following information in the Company's record for a period of 8 year and shall make this available for verification to any statutory authorities.

i. Name and details of the Domestic Manufacture (Registered Office, Manufacturing, unit location, nature of legal entity)

ii. Date on which this certificate is issued

iii. Electronic Product for which the certificate is produced

iv. Procuring agency to whom the certificate is furnished

v. Percentage of domestic value addition claimed

vi. Name and contact details of the unit of the manufacturer

vii. Sale Price of the product

viii. Ex -Factory Price of the product

ix. Freight, insurance and handling

x. Total Bill of Material

xi. List and total cost value of inputs used for manufacture of the electronic product

xii. List and total cost of inputs which are domestically sourced. Please attach certificates from suppliers, if the input is not in-house.

xiii. List and cost of inputs which are imported, directly or indirectly

For and on behalf of _____ (Name of firm/entity)

Authorized Signatory (To be duly authorized by the Board of Directors)

<Insert Name, Designation and Contact No.>

ICSIL

Annexure 14**Installation Certificate**

1.	Vendor Name	
2.	Client's Project No.	
3.	Purchase order No. & date	
4.	Invoice No. with date	
5.	Equipment Name & Description	
6.	Number of Equipment/Quantity	
7.	Equipment serial nos.	
8.	Date of delivery	
9.	Date of intimation of call for installation	
10.	Installation Date	
11.	Certificate	Equipment (as per ordered configuration) has been installed successfully

Name of Client User / ICSIL Project Coordinator / ICSIL Project in charge:

Designation

: _____

Signature: _____

(with client user official seal)

Date: _____

Annexure 15**FORMAT FOR STATEMENT OF DEVIATIONS FROM TECHNICAL SPECIFICATIONS**

(Please submit separate sheet for each item)

Equipment Offered: Make:_____ Model:_____

LINE ITEM	DESCRIPTION OF ITEM SPECIFICATION WHERE DEVIATING	DEVIATION IN THE OFFER	BRIEF REASON FOR THE DEVIATION

Note: Deviations on the lower side of technical specs will not be accepted.

Signature of the Bidder

Name

Date

Place

Company Seal

Annexure 16**Undertaking of Authenticity for Desktops, Laptops, AIO, Printers, Scanner, Barcode Printer, Barcode scanner, UPS, Batteries, Tablet and Supplies**

Sub: Supply & Installation of Computer Hardware, UPS and Other Hardware Items --Desktops, Laptops, AIO, Printers, Scanner, Barcode Printer, Barcode scanner, UPS, Batteries, Tablet.

Ref : 1. Your Purchase Order No. -----dated-----.
2 . Our invoice no/Quotation no. -----dated-----.

With reference to the Desktops and Servers being supplied /quoted to you vide our invoice no/quotation no/order no. Cited above, ----

We hereby undertake that all the components/parts/assembly/software used in the Desktops and Servers under the above like Hard disk, Monitors, Memory etc shall be original new components/parts/ assembly /software only, from respective OEMs of the products and that no Refurbished/duplicate/ second hand components/parts/ assembly / software are being used or shall be used.

We also undertake that in respect of licensed operating system if asked for by you in the purchase order, the same shall be supplied along with the authorised license certificate (eg Product Keys on Certification of Authenticity in case of Microsoft Windows Operating System) and also that it shall be sourced from the authorised source (eg. Authorised Microsoft Channel in case of Microsoft Operating System).

Should you require, we hereby undertake to produce the certificate from our OEM supplier in support of above undertaking at the time of delivery/installation. It will be our responsibility to produce such letters from our OEM supplier's at the time of delivery or within a reasonable time. In case of default and we are unable to comply with above at the time of delivery or during installation, for the Computer Hardware, UPS and Other Hardware Items already billed, we agree to take back the Desktops and Servers without demur, if already supplied and return the money if any paid to us by you in this regard.

We (*system OEM name*) also take full responsibility of both Parts & Service SLA as per the content even if there is any defect by our authorized Service Centre/ Reseller/SI etc.

Authorised Signatory

Name:

Designation

Place

Annexure 18: EMD – Format for Bank Guarantee

BANK GUARANTEE NO.

DATE:

AMOUNT OF GUARANTEE:

Whereas ----- (hereinafter called 'the Respondent') has submitted its proposal dated ----- in response to the RFP notice with file No: _____, for Empanelment of vendors for Supply & Installation of Computer Hardware, UPS and other Hardware items under the Rate Contract for ICSIL (hereinafter called "the Proposal") to The Managing Director, Intelligent Communication Systems India Ltd. (ICSIL), New Delhi – 110020

KNOW ALL MEN by these presents that WE ----- of ----- having our registered office at ----- (hereinafter called "the Bank") are bound unto the _____, ICSIL (hereinafter called "the Purchaser") in the sum of ----- for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the Common Seal of the said Bank this -----day of -----2015.

THE CONDITIONS of this obligation are:

1. If the Respondent withdraws its proposal during the period of validity of the proposal as specified by the respondent on the Notice of Intent to submit proposal in response to RFP Notice, or
2. If the Respondent, having been notified of their empanelment fails or refuses to submit the required Empanelment Guarantee or fails to sign the contract.

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

This guarantee will remain in force up to and including 45 days after the period of proposal validity, and any demand in respect thereof should reach the Bank not later than the above date

Signature of the authorized officer of the Bank)

.....

.....

Name and designation of the officer

.....

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

**Supply and Installation of Computer Hardware, UPS and
Other Hardware Items.**

Technical Specification- Part – 2

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1. Desktop- Technical Specifications

1.1 Desktop having Intel i3

1.1.1 Item Code Category 1/Intel i3

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i3 (Dual Core with multi thread, 3M Cache 3.50GHz or higher base Clock Speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR-3 1600 MHz or higher expandable up to 8 GB		
7	Hard Disk Drive & controller	500GB or higher SATA-III or higher HDD (7200 or higher RPM)		
8	Optical Drive	Dual Layer DVD Writer		
9	Graphics	Integrated sound controller HD Graphics Card		
10	Audio	Integrated High-Definition Audio		
11	Ethernet	Integrated Gigabit Ethernet controller		
12	Ports	(2) USB 3.0 , (4) USB 2.0, (1) VGA output, (3) Audio-In / Out / MIC-In, (2) PS/2 or USB for Keyboard and Mouse, (1) handset, (1) Microphone, (1) Display Port , (1) RJ45		
13	Keyboard	104 Keys OEM Keyboard (USB or PS2)		
14	Mouse	OEM Optical Scroll Mouse with Mouse pad (USB or PS2)		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Monitor	Minimum: 18.5" TFT or higher (OEM of PC Make)		
17	System Chassis	System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be Energy Star 5.0 compliant / BEE Star certified or equivalent Indian certificate . Windows8 or Linux certification.		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
20	Accessories	System user manual and all other necessary accessories.		

1.1.2 Item Code Category 2/Intel i3

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i3 (Dual Core 3M Cache 2.90GHz or higher base Clock Speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard.		
6	Memory	4 GB DDR-3 1600 MHz or higher expandable up to 8 GB		
7	Hard Disk Drive & controller	500GB or higher SATA-III or higher HDD (7200 or higher RPM)		
8	Optical Drive	Dual Layer DVD Writer		
9	Graphics	Integrated sound controller HD Graphics Card		
10	Audio	Integrated High-Definition Audio		
11	Ethernet	Integrated Gigabit Ethernet controller		
12	Ports	(2) USB 3.0 , (4) USB 2.0, (1) VGA output, (3) Audio-In / Out / MIC-In, (2) PS/2 or USB for Keyboard and Mouse, (1) handset, (1) Microphone, (1) Display Port , (1) RJ45		
13	Keyboard	104 Keys OEM Keyboard (USB or PS2)		
14	Mouse	OEM Optical Scroll Mouse with Mouse pad (USB or PS2)		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Monitor	Minimum: 18.5" TFT or higher (OEM of PC Make)		
17	System Chassis	System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be energy star 5.0 compliant / BEE Star certified or equivalent Indian certificate , Windows8 or Linux certification.		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
20	Accessories	System user manual and all other necessary accessories		

1.2 Desktop having Intel i5

1.2.1 Item Code Category 1/Intel i5

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i5 (Quad Core, 6M Cache, 3.20 GHz base Clock Speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR-3 1600 MHz or higher expandable up to 32GB . Minimum 4 DIMM Slots.		
7	Hard Disk Drive & controller	500GB or higher SATA-III or higher HDD (7200 or higher RPM)		
8	Optical Drive	Dual Layer DVD Writer		
9	Graphics	Integrated Intel HD Graphics		
10	Audio	Integrated High Definition Audio		
11	Ethernet	Integrated Gigabit (10/100/1000 NIC)		
12	Ports	(2) USB 3.0 , (4) USB 2.0, (1) VGA output, (3) Audio-In / Out / MIC-In, (2) PS/2 or USB for Keyboard and Mouse, (1) handset, (1) Microphone, (1) Display Port , (1) RJ45		
13	Keyboard	USB or PS/2 104 keys keyboard (Same make as PC)		
14	Mouse	USB or PS/2 2 Button Scroll Mouse (Same make as PC)		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Monitor	18.5" or higher TFT LCD Monitor with 5 ms or better response time, TCO 06 certified.(OEM of PC Make)		
17	System Chassis	System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be energy star 5.0 compliant / BEE Star certified or equivalent Indian certificate , Windows8 or Linux certification.		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
20	Accessories	System user manual and all other necessary accessories		

1.2.2 Item Code Category 2/Intel i5

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i5 (Quad Core, 6M Cache, 2.00 GHz base Clock Speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR-3 1600 MHz or higher expandable up to 32GB . Minimum 4 DIMM Slots.		
7	Hard Disk Drive & controller	500GB or higher SATA-III or higher HDD (7200 or higher RPM)		
8	Optical Drive	Dual Layer DVD Writer		
9	Graphics	Integrated Intel HD Graphics		
10	Audio	Integrated High Definition Audio		
11	Ethernet	Integrated Gigabit (10/100/1000 NIC)		
12	Ports	(2) USB 3.0 , (4) USB 2.0, (1) VGA output, (3) Audio-In / Out / MIC-In, (2) PS/2 or USB for Keyboard and Mouse, (1) handset, (1) Microphone, (1) Display Port , (1) RJ45		
13	Keyboard	USB or PS/2 104 keys keyboard (Same make as PC)		
14	Mouse	USB or PS/2 2 Button Scroll Mouse (Same make as PC)		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Monitor	18.5" or higher TFT LCD Monitor with 5 ms or better response time, TCO 06 certified.(OEM of PC Make)		
17	System Chassis	System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be energy star 5.0 compliant / BEE Star certified or equivalent Indian certificate , Windows8 or Linux certification.		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
20	Accessories	System user manual and all other necessary accessories		

1.3 Desktop having Intel i7

1.3.1 Item Code Category 1/Intel i7

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel i7 (Quad Core 6M Cache with Multi Thread, 3.40GHz base clock speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	8GB DDR-3 1600 MHz or higher expandable up to 32GB with minimum 4 DIMM slots.		
7	Hard Disk Drive & controller	500GB or higher SATA III HDD 7200 rpm		
8	Optical Drive	Dual Layer DVD Writer		
9	Graphics	Integrated Intel HD Graphics		
10	Audio	Integrated High Definition Audio		
11	Ethernet	Integrated Gigabit (10/100/1000 NIC)		
12	Ports	(2) USB 3.0 , (4) USB 2.0, (1) VGA output, (3) Audio-In / Out / MIC-In, (2) PS/2 or USB for Keyboard and Mouse, (1) handset, (1) Microphone, (1) Display Port , (1) RJ45		
13	Keyboard	USB or PS/2 104 keys keyboard (Same make as PC)		
14	Mouse	USB or PS/2 2 Button Scroll Mouse (Same make as PC)		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Monitor	18.5" or higher TFT LCD Monitor with 5 ms or better response time, TCO 06 certified. (OEM of PC Make)		
17	System Chassis	System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be energy star 5.0 compliant / BEE Star certified or equivalent Indian certificate , Windows8 or Linux certification.		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
20	Accessories	System user manual and all other necessary accessories		

2. All In One Desktop – Technical Specification

2.1 All In One Desktop having Intel i3

2.1.1 Item Code Category 1/AIO/ Intel i3

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel i3 (Dual Core or more cores with multi thread, 3MB Cache, 3.0 GHz or higher base Clock Speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4 GB DDR3 1600MHz or higher expandable up to 16GB		
7	Hard Disk Drive & controller	500GB or higher Integrated dual port SATA III HDD 7200 rpm		
8	Wi Fi	capable for Wireless LAN 802.11 bgn, Bluetooth 4.0, wireless display		
9	Optical Drive	DVD WRITER		
10	Graphics	Intel Integrated HD Graphic		
11	Audio	Integrated High Definition sound controller		
12	Ethernet	10/100/1000Mbps or higher Ethernet		
13	Ports	4 USB ports which 2 should be 3.0 or higher ports, 1xKeyboard port, (1) VGA output/HDMI/Display port , 1xMouse port, 1xRJ45, 1 – Microphone, 1 - Headphone jack, 1 - Stereo audio line out, 1 - Power connector		
14	Form Factor	All In One		
15	Keyboard	104 Keys OEM Keyboard (USB/PS/2) or better		
16	Mouse	OEM Optical Scroll mouse with mouse pad		
17	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
18	Display	18.5" or higher LED Backlit display		
19	Webcam & Audio	inbuilt webcam with better resolution & stereo speakers of at least 1W each		
20	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
21	Compliance and Certification	AIO PC should be Energy Star 5.0, Windows8 OR Linux certification		
22	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
23	Accessories	System user manual and all other necessary accessories		

2.2 All In One Desktop having Intel i5

2.2.1 Item Code Category 1/AIO/ Intel i5

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Core™ i5 (Quad Core, 6MB cache, 3.00GHz base clock speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	8GB DDR3 1600 MHz or higher expandable up to 16GB (Preferably low wattage)		
7	Hard Disk Drive & controller	500 GB or higher Integrated dual port SATA III 6Gbps HDD 7200 rpm		
8	Wi Fi	capable for Wireless LAN 802.11 bgn, Bluetooth 4.0, wireless display		
8	Optical Drive	DVD WRITER		
9	Graphics	Intel Integrated HD Graphic		
10	Audio	Integrated High Definition sound controller		
11	Ethernet	10/100/1000Mbps or higher Ethernet		
12	Ports	4 USB ports which 2 should be 3.0 or higher ports, 1xKeyboard port, (1) VGA output/HDMI/Display port , 1xMouse port, 1xRJ45, 1 – Microphone, 1 - Headphone jack, 1 - Stereo audio line out, 1 - Power connector		
13	Form Factor	All In One		
14	Keyboard	104 Keys OEM Keyboard (USB/PS/2) or better		
15	Mouse	OEM Optical Scroll mouse with mouse pad		
16	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
17	Display	19.5" or higher LED backlit display		
18	Webcam & Audio	inbuilt webcam with better resolution & stereo speakers of at least 1W each		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Compliance and Certification	AIO PC should be Energy Star 5.0, Windows8 OR Linux certification		
20	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
22	Accessories	System user manual and all other necessary accessories		

2.2.2 Item Code Category 2/AIO/ Intel i5

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Core™ i5 (Quad Core, 6MB cache, 2.00GHz base clock speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR3 1600 MHz or higher expandable up to 16GB (Preferably low wattage)		
7	Hard Disk Drive & controller	500 GB or higher Integrated dual port SATA III 6Gbps HDD 7200 rpm		
8	Wi-Fi	capable for Wireless LAN 802.11 bgn, Bluetooth 4.0, wireless display		
8	Optical Drive	DVD WRITER		
9	Graphics	Intel Integrated HD Graphic		
10	Audio	Integrated High Definition sound controller		
11	Ethernet	10/100/1000Mbps or higher Ethernet		
12	Ports	4 USB ports which 2 should be 3.0 or higher ports, 1xKeyboard port, (1) VGA output/HDMI/Display port , 1xMouse port, 1xRJ45, 1 Microphone , 1 Headphone jack , 1 Stereo audio line out , 1 Power connector		
13	Form Factor	All In One		
14	Keyboard	104 Keys OEM Keyboard (USB/PS/2) or better		
15	Mouse	OEM Optical Scroll mouse with mouse pad		
16	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
17	Display	19.5" or higher LED backlit display		
18	Webcam & Audio	inbuilt webcam with better resolution & stereo speakers of at least 1W each		
18	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
19	Compliance and Certification	AIO PC should be Energy Star 5.0, Windows8 OR Linux certification		
20	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
22	Accessories	System user manual and all other necessary accessories		

2.3 All In One Desktop having Intel i7

2.3.1 Item Code Category/AIO/ Intel i7

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Core™ i7 (Quad Core, 8MB cache, 3.10GHz base clock speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	8GB DDR3 1600 MHz or higher expandable up to 32GB (Preferably low wattage)		
7	Hard Disk Drive & controller	500 GB or higher Integrated dual port SATA III 6Gbps HDD 7200 rpm		
8	Wi Fi	capable for Wireless LAN 802.11 bgn, Bluetooth 4.0, wireless display		
9	Optical Drive	DVD WRITER		
10	Graphics	Intel Integrated HD Graphic		
11	Audio	Integrated High Definition sound controller		
12	Ethernet	10/100/1000Mbps or higher Ethernet		
13	Ports	4 USB ports which 2 should be 3.0 or higher ports, 1xKeyboard port, (1) VGA output/HDMI/Display port , 1xMouse port, 1xRJ45, 1 – Microphone, 1 - Headphone jack, 1 - Stereo audio line out, 1 - Power connector		
14	Form Factor	All In One		
15	Keyboard	104 Keys OEM Keyboard (USB/PS/2) or better		
16	Mouse	OEM Optical Scroll mouse with mouse pad		
17	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
18	Display	19.5" or higher LED backlit antiglare display		
19	Webcam & Audio	inbuilt webcam with better resolution & stereo speakers of at least 1W each		
20	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
21	Compliance and Certification	AIO PC should be Energy Star 5.0, Windows8 OR Linux certification		
22	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
23	Accessories	System user manual and all other necessary accessories		

2.3.2 Item Code Category 2/AIO/ Intel i7

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Core™ i7 (Quad Core, 8MB cache, 3.10GHz base clock speed) or higher processor launched in year 2014 or later.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	8GB DDR3 1600 MHz or higher expandable up to 32GB (Preferably low wattage)		
7	Hard Disk Drive & controller	500 GB or higher Integrated dual port SATA III 6Gbps HDD 7200 rpm		
8	Wi Fi	capable for Wireless LAN 802.11 bgn, Bluetooth 4.0, wireless display		
9	Optical Drive	DVD WRITER		
10	Graphics	Intel Integrated HD Graphic		
11	Audio	Integrated High Definition sound controller		
12	Ethernet	10/100/1000Mbps or higher Ethernet		
13	Ports	4 USB ports which 2 should be 3.0 or higher ports, 1xKeyboard port, (1) VGA output/HDMI/Display port , 1xMouse port, 1xRJ45, 1 – Microphone, 1 - Headphone jack, 1 - Stereo audio line out, 1 - Power connector		
14	Form Factor	All In One		
15	Keyboard	104 Keys OEM Keyboard (USB/PS/2) or better		
16	Mouse	OEM Optical Scroll mouse with mouse pad		
17	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
18	Display	23" or higher LED Multitouch antiglare display		
19	Webcam & Audio	inbuilt webcam with better resolution & stereo speakers of at least 1W each		
20	Power Management & DMI	System with Power management features & Desktop Management Interface implementation		
21	Compliance and Certification	AIO PC should be Energy Star 5.0, Windows8 OR Linux certification		
22	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
23	Accessories	System user manual and all other necessary accessories		

3. Laptop – Technical Specification

3.1 Laptop Having Intel i3

3.1.1 Item Code/Category 1/Laptop/Intel i3

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i3Laptop should have Latest Generation (launched in year 2014) (Dual Core or higher with Multi Thread, 3 MB cache, 1.9 GHz or higher base clock speed) or higher.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR3 1600MHz or higher Memory expandable to 8GB		
7	Hard Disk Drive & controller	500GB or higher SATA II HDD (5400 or higher RPM). HDD should have minimum two partitions (One of 100GB and other of rest capacity).		
8	Optical Drive	DVD Writer		
9	Graphics	Integrated Intel HD Graphic Controller or Latest		
10	Audio	Integrated sound controller with built in Speakers & Mic		
11	Ethernet	10/100/1000Mbps or higher Ethernet & Wireless LAN 802.11 b / g / n		
12	Ports	2xUSB (2.0 or higher), VGA/HDMI converter cable if port is not VGA/HDMI, Headphone-out + Microphone-in Combo Jack, 1 Memory Card reader.		
13	Web Cam	Built in VGA or higher resolution Web Camera		
14	Wifi / Bluetooth	Integrated Wifi / Bluetooth		
15	Keyboard & Mouse	Keyboard with palm rest & Touch Pad with Scroll/ Track		
16	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
17	Display	Minimum 14" LED backlit HD or FHD or higher. Anti Glare Display (optional)		
18	Battery Backup	Minimum 5 Hrs Battery Backup under standard working conditions using Lithium Ion Rechargeable Battery.		
19	Power Management	Power Management feature.		
20	Compliance and Certification	Mandatory Certification: ISO 9001 Certified OEM and Energy Star 5.0, Windows8 OR Linux certification.		
21	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
22	Accessories	System user manual, AC Power Adapter, cables & Good quality carrying case etc.		

3.1.2 Item Code/Category 2/Laptop/Intel i3

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i3 Laptop should have Latest Generation (launched in year 2014) (Dual Core or higher with Multi Thread, 3 MB cache, 1.5 GHz or higher base clock speed) or higher.		
4	Chipset	Integrated Intel Chipset		
5	Motherboard	OEM Motherboard		
6	Memory	4GB DDR3 1333MHz or higher Memory expandable to 8GB		
7	Hard Disk Drive & controller	500GB or higher SATA II HDD (5400 or higher RPM). HDD should have minimum two partitions (One of 100GB and other of rest capacity).		
8	Optical Drive	DVD Writer		
9	Graphics	Integrated Intel HD Graphic Controller or Latest		
10	Audio	Integrated sound controller with built in Speakers & Mic		
11	Ethernet	10/100/1000Mbps or higher Ethernet & Wireless LAN 802.11 b / g / n		
12	Ports	2xUSB (2.0 or higher), VGA/HDMI converter cable if port is not VGA/HDMI, Headphone-out + Microphone-in Combo Jack, 1 Memory Card reader.		
13	Web Cam	Built in VGA or higher resolution Web Camera		
14	Wifi / Bluetooth	Integrated Wi-Fi / Bluetooth		
15	Keyboard & Mouse	Keyboard with palm rest & Touch Pad with Scroll/ Track		
16	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
17	Display	Minimum 14" LED backlit HD or FHD or higher. Anti Glare Display.		
18	Battery Backup	Minimum 5 Hrs Battery Backup under standard working conditions using Lithium Ion Rechargeable Battery.		
19	Power Management	Power Management feature.		
20	Compliance and Certification	Mandatory Certification: ISO 9001 Certified OEM and Energy Star 5.0, Windows8 OR Linux certification		
21	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
22	Accessories	System user manual, AC Power Adapter, cables & Good quality carrying case etc.		

3.2 Laptop Having Intel i5

3.2.1 Item Code/Category/Laptop/Intel i5

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i5 Laptop should have Latest Generation (launched in year 2014) (dual Core or higher with Multi Thread, 3 MB cache, 1.6 GHz or higher turbo clock speed) or higher.		
4	Chipset	Integrated Intel Chipset		
5	Memory	4GB DDR3 1333MHz or higher Memory expandable to 16GB		
6	Hard Disk Drive & controller	500GB or higher SATA II HDD (5400 or higher RPM). HDD should have minimum two partitions (One of 100GB and other of rest capacity).		
7	Optical Drive	DVD Writer		
8	Graphics	Integrated Intel HD Graphic Controller or Latest		
9	Audio	Integrated sound controller with built in Speakers & Mic		
10	Ethernet	10/100/1000Mbps or higher Ethernet & Wireless LAN 802.11 b / g / n		
11	Ports	2xUSB (2.0 or higher), VGA/HDMI converter cable if port is not VGA/HDMI, Headphone-out + Microphone-in Combo Jack, 1 Memory Card reader.		
12	Web Cam	Built in VGA or higher resolution Web Camera		
13	Wifi / Bluetooth	Integrated Wi-Fi / Bluetooth		
14	Keyboard & Mouse	Keyboard with palm rest & Touch Pad with Scroll/ Track		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Display	Minimum 14" LED backlit HD or FHD or higher. Anti Glare Display.		
17	Battery Backup	Minimum 5 Hrs Battery Backup under standard working conditions using Lithium Ion Rechargeable Battery.		
18	Power Management	Power Management feature.		
19	Compliance and Certification	Mandatory Certification: ISO 9001 Certified OEM and Energy Star 5.0, Windows8 OR Linux certification		
20	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
21	Accessories	System user manual, AC Power Adapter, cables & Good quality carrying case etc.		

3.3 Laptop Having Intel i7

3.3.1 Item Code/Category/Laptop/Intel i7

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel Core i7 Laptop should have Latest Generation (launched in year 2014) (dual or higher Core with Multi Thread, 4M cache or higher, 1.6 GHz or higher turbo clock speed) or higher.		
4	Chipset	Integrated Intel Chipset		
5	Memory	4GB DDR3 1333MHz or higher Memory expandable to 16GB		
6	Hard Disk Drive & controller	500GB or higher SATA II HDD (5400 or higher RPM). HDD should have minimum two partitions (One of 100GB and other of rest capacity).		
7	Optical Drive	DVD Writer		
8	Graphics	Integrated Intel HD Graphic Controller or Latest		
9	Audio	Integrated sound controller with built in Speakers & Mic		
10	Ethernet	10/100/1000Mbps or higher Ethernet & Wireless LAN 802.11 b / g / n		
11	Ports	2xUSB (2.0 or higher), VGA/HDMI converter cable if port is not VGA/HDMI, Headphone-out + Microphone-in Combo Jack, 1 Memory Card reader.		
12	Web Cam	Built in VGA or higher resolution Web Camera		
13	Wifi / Bluetooth	Integrated Wi-Fi / Bluetooth		
14	Keyboard & Mouse	Keyboard with palm rest & Touch Pad with Scroll/ Track		
15	Operating System	Preloaded (a) Genuine Windows 8.0 Professional or higher latest version, (b) Linux latest version. Preloaded with OEM Pack compatibility (64 Bit) or higher		
16	Display	Minimum 14" LED HD or FHD-backlit or higher. Anti Glare Display.		
17	Battery Backup	Minimum 5 Hrs Battery Backup under standard working conditions using Lithium Ion Rechargeable Battery.		
18	Power Management	Power Management feature.		
19	Compliance and Certification	Mandatory Certification: ISO 9001 Certified OEM and Energy Star 5.0, Windows8 OR Linux certification		
20	Antivirus	MacAfee/ Norton/ Kaspersky/ Quickheal/ eScan/ Bitdefender Internet Security (Latest version) with Media & 1 Year Subscription (OEM Support, Updates, Patches)		
21	Accessories	System user manual, AC Power Adapter, cables & Good quality carrying case etc.		

4. Additional & In lieu Items for Computers & Laptop

S. No./ code	Applicable Categories	Item Description	Specification offered	Compliance (Yes/No)	Make & Model
4.1	1.1 to 1.3 In lieu	21.5" TFT LED monitor in lieu of 18.5" or higher TFT LED Monitor with 5 ms or better response time, TCO 06 certified.			
4.2	1.1 to 1.3 In lieu	22" TFT LED monitor in lieu of 18.5" or higher TFT LED Monitor with 5 ms or better response time, TCO 06 certified.			
4.3	In lieu	8 GB DDR3 RAM in lieu of 4 GB (For Intel based PCs)			
4.4	In lieu	4 GB DDR3 RAM in lieu of 2 GB (For Intel based PCs)			
4.5	In lieu	Operating System - Red Hat Linux preloaded with media, documentation in lieu of Windows			
4.6	1.1 to 3.3	Upgrade Cost of 4GB Memory			
4.7	1.1 to 3.3 In Lieu	Windows 8 Professional 64-bit OS with Media, all necessary drivers and utilities			
4.8	in lieu	Cost of 500GB or higher SATAIII 7200 or higher RPM Drive in lieu of 320GB SATA drive			
4.9	in lieu	Cost of 1TB or higher SATAIII 7200 or higher RPM Drive in lieu of 500GB SATA drive			

Additional Items

4.10	1.1 to 1.3	18.5 TFT LED monitor with 5 ms or better response time, TCO 06 certified.			
4.11	1.1 to 1.3	21.5 TFT LED monitor with 5 ms or better response time, TCO 06 certified.			
4.12	1.1 to 1.3	23" or higher TFT LED Monitor with 8 ms or better response time, TCO 06 certified.			
4.13	Additional	104 Keys Bilingual Keyboard with engraved keys and rupees symbol			
4.14	Additional	Optical USB Scroll Mouse with Mouse pad			
4.15	Additional	Wireless Keyboard with rupees symbol			
4.16	Additional	Wireless optical scroll mouse with pad			
4.17	Additional	2 GB DDR3 RAM (Single module)			
4.18	Additional	4 GB DDR3 RAM (Single module)			
4.19	Additional	8 GB DDR3 RAM (Single module)			
4.20	Additional	Blu Ray Drive (Internal)			

4.21	Additional	MS office Standard 2013 license			
4.22	Additional	MS office Professional Plus 2013 license			
4.23	Additional	MS Office 365 Business license			
4.24	Additional	MS office Standard 2013 license+2 years Software Assurance			
4.25	Additional	MS office Professional Plus 2013 license+2 years Software Assurance			
4.26	Additional	MS Office 365 Business license+2 years Software Assurance			
4.27	Additional	PCIe graphics card with dedicated 1GB memory supporting OpenGL 2.1 or latest and DirectX 10 or latest, having minimum memory bandwidth of 25 GB/s & minimum 128 bit memory interface.			
4.28	1.1 to 3.3	External Stereo Speakers 2x2 (RMS) with Stereo Microphone & Headphone			
4.29	3.1 to 3.3	Good quality Stereo Headphone & Mic			
4.30	Additional	External USB DVD Writer (sleek)			
4.31	Additional	10/100/1000 Mbps Desktop Ethernet card			
4.32	1.1 to 3.3	Single user Latest version antivirus software for windows platform with free upgrade of viruses definition & engine files, capable to remove all existing viruses, adware, spyware & Trojan horses. The software should also be capable to remove & proactively prevent system from all new viruses, spyware, adware & Trojan horses. (One Year subscription)			
4.33	Additional	External USB Hard disk – 500 GB, 5400 RPM, 8 MB Cache, Compatible with USB 2.0/1.1, without external power supply, Preformatted and hot plug-and-play, Transfer rate of 25 MB/Sec with USB 2.0 connectivity, Should run applications directly from drive, USB extension cable			
4.34	Additional	External USB Hard disk – 1 TB, 5400 RPM, 8 MB Cache, Compatible with USB 2.0/1.1, without external power supply, Preformatted and hot plug-and-play, Transfer rate of 25 MB/Sec with USB 2.0 connectivity, Should run applications directly from drive, USB extension cable			

5. Printers – Technical Specifications

5.1 Laser Printers

5.1.1 Item Code/LP/Mono 18PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	18 PPM or higher (A4)		
2	Print Resolution	Mono 600x600 dpi or higher		
3	Memory	1 MB or higher		
4	Monthly Duty Cycle	5000 pages or higher		
5	Connectivity	USB 2.0		
6	Media size	A4, legal, letter & envelope		
7	Duplexing	Manual		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		
10	Network Card	N/A		

5.1.2 Item Code/LP/Mono 25PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	25 PPM or higher (A4)		
2	Print Resolution	Mono 600x600 dpi or higher		
3	Memory	16 MB or higher		
4	Monthly Duty Cycle	8000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A4, legal, letter & envelope		
7	Duplexing	Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.3 Item Code/LP/Mono 33PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	33 PPM or higher (A4)		
2	Print Resolution	Mono 600x600 dpi or higher		
3	Memory	64 MB or higher		
4	Monthly Duty Cycle	50,000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A4, legal, letter & envelope		
7	Duplexing	Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.4 Item Code/LP/Mono 15PPM (A3)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	15 PPM or higher (A3)		
2	Print Resolution	Mono 600x600 dpi or higher		
3	Memory	8 MB or higher		
4	Monthly Duty Cycle	45,000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A3, A4, legal, letter & envelope		
7	Duplexing	Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.5 Item Code/LP/Mono 20PPM (A3)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	20 PPM or higher (A3)		
2	Print Resolution	Mono 600x600 dpi or higher		
3	Memory	128 MB or higher		
4	Monthly Duty Cycle	1,00,000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A3, A4, legal, letter & envelope		
7	Duplexing	Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.6 Item Code/LP/Color 8PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	8 PPM or higher (A4)		
2	Print Resolution	600x600 dpi or higher		
3	Memory	16 MB or higher		
4	Monthly Duty Cycle	15000 pages or higher		
5	Connectivity	USB 2.0		
6	Media size	A4, legal, letter & envelope		
7	Duplexing	Manual		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.7 Item Code/LP/Color 14PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	14 PPM or higher (A4)		
2	Print Resolution	600x600 dpi or higher		
3	Memory	64 MB or higher		
4	Monthly Duty Cycle	30,000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A4, legal, letter & envelope		
7	Duplexing	Manual or Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.1.8 Item Code/LP/Color 15PPM (A3)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	15 PPM or higher (A3)		
2	Print Resolution	600x600 dpi or higher		
3	Memory	128 MB or higher		
4	Monthly Duty Cycle	50,000 pages or higher		
5	Connectivity	USB 2.0 & Ethernet		
6	Media size	A3, A4, legal, letter & envelope		
7	Duplexing	Automatic		
8	Language Support	Host Based Printing or equivalent		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

5.2 Inkjet/DeskJet Printers

5.2.1 Item Code/Inkjet/Color 15PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	15 PPM or higher (A4)		
2	Print Resolution	600x1200 dpi or higher		
3	Monthly Duty Cycle	15000 pages or higher		
4	Connectivity	USB 2.0 & Ethernet		
5	Media size	A4, legal, letter & envelope		
6	Duplexing	Automatic		
7	Language Support	Host Based Printing or equivalent		
8	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
9	Network Card	Yes		

5.2.2 Item Code/Inkjet/Color 25PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	25 PPM or higher (A4)		
2	Print Resolution	600x600 dpi or higher		
3	Monthly Duty Cycle	25000 pages or higher		
4	Connectivity	USB 2.0 & Ethernet		
5	Media size	A4, legal, letter & envelope		
6	Duplexing	Automatic		
7	Language Support	Host Based Printing or equivalent		
8	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		
9	Network Card	Yes		

5.3 Multifunctional Laser Printers

5.3.1 Item Code/MFP/Mono 18PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	18 PPM or higher (A4) or higher		
2	Functions	Print, copy, scan & Fax		
3	Technology	Laser		
4	Print Resolution	600x600 dpi or higher		
5	Scan Resolution	600x600 dpi optical or higher		
6	Memory	8 MB or higher		
7	Monthly Duty Cycle	8000 pages or higher		
8	Connectivity	USB 2.0 & Ethernet		
9	Media size	A4 , legal, letter & envelope		
10	Duplexing	Manual		
11	Language Support	Host Based Printing or equivalent		
12	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
13	Network Card	Yes		

5.3.2 Item Code/MFP/Mono 25PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	25 PPM or higher (A4) or higher		
2	Functions	Print, copy, scan & Fax		
3	Technology	Laser		
4	Print Resolution	600x600 dpi or higher		
5	Scan Resolution	600x600 dpi optical or higher		
6	Memory	64 MB or higher		
7	Monthly Duty Cycle	10,000 pages or higher		
8	Connectivity	USB 2.0, Ethernet & Wi-Fi		
9	Media size	A4 , legal, letter & envelope		
10	Duplexing	Automatic		
11	Language Support	Host Based Printing or equivalent		
12	Scan Type	Flatbed and ADF		
13	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
14	Network Card	Yes		

5.3.3 Item Code/MFP/Mono 33PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	33 PPM or higher (A4) or higher		
2	Functions	Print, copy, scan & Fax		
3	Technology	Laser		
4	Print Resolution	1200x1200 dpi or higher		
5	Scan Resolution	600x600 dpi optical or higher		
6	Memory	64 MB or higher		
7	Monthly Duty Cycle	50,000 pages or higher		
8	Connectivity	USB 2.0, Ethernet & Wi-Fi		
9	Media size	A4 , legal, letter & envelope		
10	Duplexing	Automatic		
11	Language Support	Host Based Printing or equivalent		
12	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
13	Scan Type	Flatbed and ADF		
14	Network Card	Yes		

5.3.4 Item Code/MFP/Color 8PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	8 PPM (A4) in color or higher		
2	Functions	Print, copy, scan & Fax		
3	Technology	Laser		
4	Print Resolution	600x600 dpi or higher		
5	Scan Resolution	600x600 dpi optical or higher		
6	Memory	64 MB or higher		
7	Monthly Duty Cycle	8000 pages or higher		
8	Connectivity	USB 2.0 & Ethernet		
9	Media size	A4 , legal, letter & envelope		
10	Duplexing	Manual		
11	Language Support	Host Based Printing or equivalent		
12	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
13	Network Card	Yes		

5.3.5 Item Code/MFP/Color 20PPM (A4)

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Print Speed (min.)	20 PPM (A4) in color or higher		
2	Functions	Print, copy, scan & Fax		
3	Technology	Laser		
4	Print Resolution	600x600 dpi or higher		
5	Scan Resolution	600x600 dpi optical or higher		
6	Memory	64 MB or higher		
7	Monthly Duty Cycle	10,000 pages or higher		
8	Connectivity	USB 2.0 & Ethernet		
9	Media size	A4 , legal, letter & envelope		
10	Duplexing	Automatic		
11	Language Support	Host Based Printing or equivalent		
12	Scan Type	Flatbed and ADF		
13	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
14	Network Card	Yes		

6. Scanners – Technical Specifications

6.1 Flatbed Scanners

6.1.1 Item Code/FS/ (A4) Size

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Scan Speed (Preview)	Within 10 sec		
2	Scan type	Color & B/W with Flatbed		
3	Document scanning	A4		
4	Scan Resolution	1200 dpi or higher		
5	Bit Depth	48 bit, Grayscale level 256		
6	Color Depth	48 bit		
7	Standard Connectivity	USB 2.0		
8	Scan Technology	CIS / CCD		
9	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		

6.1.2 Item Code/FS/ (Legal) Size

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Scan Speed (Preview)	Within 10 sec		
2	Scan type	Color & B/W with Flatbed		
3	Document scanning	Legal		
4	Scan Resolution	4800 dpi or higher		
5	Bit Depth	96 bit, Grayscale level 256		
6	Color Depth	48 bit		
7	Standard Connectivity	USB 2.0 & Ethernet		
8	Scan Technology	CIS / CCD		
9	Drivers & accessories	Driver CD for Linux & Windows, Power, Ethernet & USB Cable		
10	Network Card	Yes		

6.2 Scanner with ADF

6.2.1 Item Code/FSA/15PPM

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Scan Speed	15ppm or higher		
2	Document scanning size	Flat Bed mode - 8.5" x 11.7" (A4)		
		ADF mode - 8.5 x 14" (Legal))		
3	Scan Type	Color & B/W with Flatbed and ADF		
4	Scanning Software	OCR or equivalent		
5	Daily recommended Volume	minimum 500 pages or higher		
6	Scan Resolution	600x600 dpi (optical) or higher		
7	ADF Capacity	Minimum 50 Pages or above		
8	Standard Connectivity	USB 2.0		
9	Min. Scanning Speed @ 200 dpi	15 PPM Black & White		
10	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		

6.2.2 Item Code/FSA/30PPM

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Scan Speed	30ppm or higher		
2	Document scanning size	Flat Bed mode - 8.5" x 11.7" (A4) ,		
		ADF mode - 8.5 x 14" (Legal))		
3	Scan Type	Color & B/W with Flatbed and ADF		
4	Duplexing Scanning	Auto Duplex Scanning		
4	Scanning Software	OCR or equivalent		
5	Daily recommended Volume	minimum 1500 pages or higher		
6	Scan Resolution	600x600 dpi (optical) or higher		
7	ADF Capacity	Minimum 50 Pages or above		
8	Standard Connectivity	USB 2.0		
9	Min. Scanning Speed @ 200 dpi	30 PPM Black & White		
10	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		

6.2.3 Item Code/FSA/40PPM

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Scan Speed	40ppm or higher		
2	Document scanning size	Flat Bed mode - 11.7" x 17" (A3)		
		ADF mode - 11.7" x 17" (A3) with auto duplex scanning		
3	Scan Type	Color & B/W with Flatbed and ADF		
4	Duplexing Scanning	Auto Duplex Scanning		
4	Scanning Software	OCR or equivalent		
5	Daily recommended Volume	minimum 1500 pages or higher		
6	Scan Resolution	600x600 dpi (optical) or higher		
7	ADF Capacity	Minimum 50 Pages or above		
8	Standard Connectivity	USB 2.0		
9	Min. Scanning Speed @ 200 dpi	40 PPM Black & White		
10	Drivers & accessories	Driver CD for Linux & Windows, Power & USB Cable		

7. UPS – Technical Specifications

7.1 Online UPS

7.1.1 Item Code/Online UPS/1 KVA to 3 KVA SINGLE PHASE INPUT & OUTPUT

S.No	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Capacity	1kVA, 2kVA & 3kVA		
a)	Battery Backup	Battery Backup		
		(1) 30 Minutes at full load for all the capacities		
		(2) 60 Minutes at full load for all the capacities		
		(3) 120 Minutes at full load for all the capacities		
4	General			
a)	Inverter Technology	Pulse Width Modulation (PWM) using IGBTs with inbuilt Galvanic Isolation, double conversion		
b)	Total Harmonic Distortion (THD) Voltage	< 3% for 100% linear load < 5% for 100% non-linear load		
c)	Noise level	Less than 55 db		
d)	Operating Temperature	0°- 40° C		
e)	Crest Factor	Not less than 3:1 on full non-linear load		
f)	Humidity	Up to 95% non-condensing		
g)	Output Wave Form	Pure Sine wave		
h)	Cold Start facility	Required		
5	Input			
		AC Single Phase		
a)	Voltage Range	160 V AC to 270 V AC		
b)	Frequency Range	50 ± 6% Hz		
c)	Input Power Factor	0.9 or better at full output load leading to Unity with power factor correction (PFC)		
6	Output			
a)	Voltage	220/230/240V AC ± 1% Single Phase		
b)	Regulation	Less than ± 1% in the following conditions 1. No load to full load/Full load to no load 2. 0.6 lag to Unity PF 3. During Entire Backup time. 4. Complete Input Voltage Range		
c)	Frequency	50 Hz ± 0.5 %		
7	Efficiency			
a)	Overall Efficiency	80 % or better on rated full load of 0.8 PF & 230V, 50Hz AC output		

b)	Inverter Efficiency	90% or better on rated full load of 0.8 PF & 230V, 50Hz AC output		
8	Overload Capacity	110% for 2 min. & 125% overload for 30sec.		
9	Load Power Factor	0.8 lagging		
10	Protection	Required for : Over Voltage, short circuit and overload at UPS Over Temperature Input low/ high voltage control DC low/high voltage trip		
11	Battery Bank Details			
a)	Battery Type	Sealed Maintenance Free (VRLA) with Rack & Connectors and any other details please specify		
b)	Battery Make	CSB / Panasonic / Global Yuasa / Exide / Orchid / Okaya / Amar Raja/ Rocket/ Base/ Hi power Luminous/ Relicel or any other make duly type tested as per JIS C 8702 /1998 from Govt. / NABL approved Lab.		
c)	Battery recharge time (after complete discharge to 100% charge) & charge rating	Battery recharge time should not exceed 8 hours and charger should be capable to charge battery on C10 rating.		
12	Battery Capacity			
a)	Capacity of UPS	Battery Bank for Back-up Time		
		(1) 30 minutes, (2) 60 minutes, (3) 120 minutes		
	1 KVA	> 977, > 1639, > 2746		
	2 KVA	> 1954, > 3277, > 5491		
	3 KVA	> 2930, > 4916, > 8237		
b)	UPS & Batteries Housing	Powder coated UPS & battery cabinet with caster wheel should of minimum 1mm thick good quality material and should be free from sharp edge, scratches, nicks, & burs etc. Enclosure should conform to all protection requirements.		
13	L.C.D. meter	To measure and monitor Input /Output voltage, output current, DC current, DC voltage, input / output frequency		
14	Indications	Mains on, Load on Battery, Inverter on /off, Battery level, Load level, Inverter over load/current, Over temperature		
15	Audible Alarm	Over Temperature, Main failure, Battery low, Inverter Overload		
16	Switches	Main ON/OFF MCB Battery ON/OFF MCB/Fuse Inverter push button with reset.		
17	Output Connection	O/P Terminals of standard quality should be provided.03 Nos. of 5/15A/230V female ISI/ IEC Mark socket and all 3 sockets should also be provided in addition to the O/P Terminals.		
19	Static / Manual Bypass	Required		

More than two battery banks should not be used in parallel in any configuration. The UPS should be supplied with 5 meter of required rated power cable (copper) and other accessories for providing input power supply to UPS. Bidders must mention the rating of power cable for each capacity of UPS separately.

Warranty on Battery:- Two year on site comprehensive OEM Warranty for Batteries from the date of installation

7.1.2 Item Code/Online UPS/5 KVA to 10 KVA SINGLE PHASE INPUT & OUTPUT

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Capacity	5kVA, 7.5kVA & 10kVA		
a)	Battery Backup	Battery Backup		
		(1) 30 Minutes at full load for all the capacities		
		(2) 60 Minutes at full load for all the capacities		
		(3) 120 Minutes at full load for all the capacities		
4	General			
a)	Inverter Technology	Pulse Width Modulation (PWM) using IGBTs with inbuilt Galvanic Isolation, double conversion		
b)	Total Harmonic Distortion (THD) Voltage	< 3% for 100% linear load < 5% for 100% non-linear load		
c)	Audible Noise level	Less than 55 db		
d)	Operating Temperature	0°- 40° C		
e)	Crest Factor	Not less than 3:1 on full non-linear load		
f)	Humidity	Up to 95% non-condensing		
g)	Output Wave Form	Pure Sine wave		
h)	Cold Start facility	Required		
i)	Static & Manual Bypass	Required		
5	Input			
		AC Single Phase		
a)	Voltage Range	160 V AC to 270 V AC		
b)	Frequency Range	50 ± 6% Hz		
c)	Input Power Factor	0.9 or better at full output load leading to Unity with power factor correction (PFC)		
6	Output			
a)	Voltage	220/230/240V AC ±1% Single Phase		
b)	Regulation	Less than ±2% in the following conditions 1. No load to full load/Full load to no load 2. 0.6 lag to Unity PF 3. During Entire Backup time. 4. Complete Input Voltage Range		
c)	Frequency	50 Hz ± 0.5 %		
7	Efficiency			
a)	Overall Efficiency	80 % or better on rated full load of 0.8 PF & 230V, 50Hz AC output		
b)	Inverter Efficiency	90% or better on rated full load of 0.8 PF & 230V, 50Hz AC output		

8	Overload Capacity	110% for 2 min. & 125% overload for 30sec.		
9	Load Power Factor	0.8 lagging		
10	Protection	Required for : Over Voltage, short circuit and overload at UPS Over Temperature Input low/ high voltage control DC low/high voltage trip		
11	Battery Bank Details			
a)	Battery Type	Sealed Maintenance Free (VRLA) with Rack & Connectors and any other details please specify		
b)	Battery Make	CSB / Panasonic / Global Yuasa / Exide / Orchid / Okaya / Amar Raja/ Rocket/ Base/ Hi power Luminous/ Relicel or any other make duly type tested as per JIS C 8702 /1998 from Govt. / NABL approved Lab.		
c)	Battery recharge time (after complete discharge to 100% charge) & charge rating	Battery recharge time should not exceed 8 hours and charger should be capable to charge battery on C10 rating.		
12	Battery Capacity			
a)	Capacity of UPS	Battery Bank for Back-up Time		
		(1) 30 minutes, (2) 60 minutes, (3) 120 minutes		
	5 KVA	> 4884, > 8193, > 13728		
	7.5 KVA	> 7326, >12289, > 20592		
	10 KVA	> 9768, >16385, > 27456		
b)	UPS & Batteries Housing	Powder coated UPS & battery cabinet with caster wheel should of minimum 1mm thick good quality material and should be free from sharp edge, scratches, nicks, & burs etc. Enclosure should conform to all protection requirements.		
13	L.C.D. meter	To measure and monitor Input /Output voltage, output current, DC current, DC voltage, input / output frequency		
14	Indications	Mains on, Load on Battery, Inverter on /off, Battery level, Load level, Inverter over load/current, Over temperature		
15	Audible Alarm	Over Temperature, Main failure, Battery low, Inverter Overload		
16	Switches	Main ON/OFF MCB Battery ON/OFF MCB/Fuse Inverter push button with reset.		
17	Output Connection	O/P Terminals of standard quality should be provided.03 Nos. of 5/15A/230V female ISI/ IEC Mark socket and all 3 sockets should also be provided in addition to the O/P Terminals.		

More than two battery banks should not be used in parallel in any configuration. The UPS should be supplied with 5 meter of required rated power cable (copper) and other accessories for providing input power supply to UPS. Bidders must mention the rating of power cable for each capacity of UPS separately.

Warranty on Battery:- Two year on site comprehensive OEM Warranty for Batteries from the date of installation

7.2 Line Interactive UPS

7.2.1 Item Code/LIUPS/500 VA to 1000VA

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Capacity	500 VA, 700 VA, 800VA & 1000 VA		
a)	Battery Backup	Battery Backup		
		(1) 30 Minutes at full load for all the capacities		
		(2) 60 Minutes at full load for all the capacities		
		(3) 120 Minutes at full load for all the capacities		
4	Input			
		AC Single Phase		
a)	Voltage Range	140 V AC to 270 V AC		
b)	Frequency Range	50 ± 3 Hz		
5	Output			
a)	Voltage	220/230/240V AC ±10% Single Phase		
c)	Frequency	50 Hz ± 0.5 %		
d)	Wave Form	Sine Wave for Battery Mode		
6	General			
a)	Inverter Technology	Pulse Width Modulation (PWM) using IGBTs / MOSFET double conversion		
b)	Total Harmonic Distortion (THD) Voltage	≤ 5% on Battery Mode		
c)	Audible Noise level	Less than 55 db		
d)	Operating Temperature	0°- 40° C		
e)	Humidity	Up to 95% non-condensing		
f)	Output Wave Form	Sine wave		
h)	Cold Start facility	Required		
i)	Static & Manual Bypass (Optional)	Required		
7	Efficiency			
a)	Overall Efficiency	65 % or better on rated full load of 0.65 PF & 230V, 50Hz AC output		
8	Overload Capacity	110% for 2 min.		
9	Load Power Factor	0.65 lagging		
10	Protection	Required for : Over Voltage, short circuit and overload at UPS Over Temperature Input low/ high voltage control DC low/high voltage trip, Charger Fuse,		

11	Battery Bank Details			
a)	Battery Type	Sealed Maintenance Free (VRLA) with Rack & Connectors and any other details please specify		
b)	Battery Make	CSB / Panasonic / Global Yuasa / Exide / Orchid / Okaya / Amar Raja / Rocket / Base / Hi power Luminous / Relicel or any other make duly type tested as per JIS C 8702 /1998 from Govt. / NABL approved Lab.		
c)	Battery recharge time (after complete discharge to 100% charge) & charge rating	Battery recharge time should not exceed 8 hours and charger should be capable to charge battery on C10 rating.		
12	Battery Capacity			
a)	Capacity of UPS	Battery Bank for Back-up Time of Full Load		
		(1) 30 minutes, (2) 60 minutes, (3) 120 minutes		
	500-VA	≥ 504VAH, ≥ 855VAH, --		
	700-VA	≥ 714VAH, ≥ 1198VAH, --		
	800-VA			
	1000-VA	≥ 1008 VAH, ≥ 1836VAH, ≥ 2808VAH		
b)	UPS & Batteries Housing	Powder coated UPS & battery cabinet with-caster-wheel should of minimum 1mm thick good quality material and should be free from sharp edge, scratches, nicks, & burs etc. Enclosure should conform to all protection requirements.		
13	Indications	Mains on, Load on Battery, Inverter on /off, Battery level, Load level, Overload , UPS Status		
14	Audible Alarm	Over Temperature, Main failure, Battery low, Inverter Overload		
15	Switches	Main ON/OFF MCB Battery ON/OFF MCB/Fuse Inverter push button with reset.		
16	Output Connection	O/P Terminals of standard quality should be provided. Minimum 03 Nos. of 5/15A/230V female ISI/ IEC Mark socket and all 3 sockets should also be provided in addition to the O/P Terminals.		

More than two battery banks should not be used in parallel in any configuration. The UPS should be supplied with 5 meter of required rated power cable (copper) and other accessories for providing input power supply to UPS. Bidders must mention the rating of power cable for each capacity of UPS separately.

Warranty on Battery:- Two year on site comprehensive OEM Warranty for Batteries from the date of installation

8. Barcode Scanners & Printers

8.1 Barcode Scanner

8.1.1 Item Code/Hand Held Image Scanner

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Interface	KB Wedge / USB		
2	Scan / Decode rate	200 per Second or better		
3	Technology	Imager		
4	Print Contrast Ratio	35% or better		
5	Resolution	5 mil or better		
6	Bar Code Density / Depth of field	5 mil /9 cm and 13 mil / 20 cm		
7	Compatibility with Symbology	UPC-A / UPC –E, EAN 13, JAN-13, CODBAR, ADD-ON-2,ADD-ON-5, CODE-93 and Industrial Codes, Interleaved 2 of 5, EAN 128		

8.1.2 Item Code/ Hand Held Laser Scanner

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Interface	KB Wedge / USB		
2	Scan / Decode rate	42 scan lines per Second or better		
3	Technology	Laser		
4	Print Contrast Ratio	35% or better		
5	Resolution	5 mil or better		
6	Bar Code Density / Depth of field	0 to 5.5 inch (13 mil)		
7	Compatibility with Symbology	UPC-A / UPC –E, EAN 13, JAN-13, CODBAR, ADD-ON-2, ADD-ON-5, CODE-93 and Industrial Codes, Interleaved 2 of 5, EAN 128		

8.1.3 Item Code/ Hand Held 2D Image Scanner

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Interface	USB		
2	Technology	2D Imager		
3	Print Contrast Ratio	20% or better		
4	Resolution	5 mil or better		
5	Bar Code Density / Depth of field	0 to 6 inch (13 mil)		
6	Compatibility with Symbology	Standard ID Bar code and Micro PDF, PDF 417, Data Matrix, QR Code, UCC, EAN composites, Postals, Aztec.		

8.2 Item Code/ Bar code printer

S.No.	Features	Generic Description	Specification offered	Compliance (Yes/No)
1	Interface	Parallel / USB (for parallel provide PCI based parallel Interface card) with cables		
2	Scan / Decode rate	203 dpi or better		
3	Print Speed	4 ips or better		
4	Printing Method	Thermal Transfer / Direct Thermal		
5	Printing width	4.09" inches or better		
6	Memory	Minimum 2MB Flash and 4 MB SDRAM OS support		
7	Font Support	1D/ GS1 databar; 2D / Composite codes; QR Barcodes and Windows True Type Fonts		
8	Accessories	Stacker, Cutter and Standalone Keyboard		

9. UPS BATTERIES

Item Code No.	Generic Specification	Specification offered	Compliance (Yes/No)
9.1	7AH or higher SMF Batteries		
9.2	17AH or higher SMF Batteries		
9.3	26AH or higher SMF Batteries		
9.4	40AH or higher SMF Batteries		
9.5	65AH or higher SMF Batteries		
9.6	75AH or higher SMF Batteries		
9.7	85AH or higher SMF Batteries		
9.8	100AH or higher SMF Batteries		
9.9	120AH or higher SMF Batteries		

Warranty on Battery:- Two year on site comprehensive OEM Warranty for Batteries from the date of installation. Clearly specify in case Bidder can offer extended Warranty for one year

10. Tablet**10.1 Item Code Category 1/Tablet 6.9" inch**

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Atom Quad-core 1.2GHz or higher		
4	RAM	1GB or higher		
5	Internal Storage	8GB/16GB/32GB/64GB moviNAND (ROM)		
6	Card Slot	Micro SD Slot		
7	Camera Front	VGA VT or better		
8	Camera Rear	5 MP or better		
9	Video Recording	Full HD Playback@30fps, HD @ 30fps		
10	Wireless	Wi-Fi 802.11 b/g/n		
11	Bluetooth	Bluetooth V4.0		
12	Display	6.9" or better		
13	Resolution	1024x600		
14	Screen	WSVGA TFT		
15	Network	EDGE / GPRS 850/900/1800/1900 3G(HSPA + 21Mbps)		
16	I/O Port	3.5-mm stereo headphone mini-jack, built in stereo speaker, 1 x Micro USB		
17	Interface	USB 2.0		
18	Operating system	Android		
		Window		
19	Battery	3,000mAh or 8hrs (Please specify)		
20	Antivirus	Compatible with Mobile Security Suite		
21	Free Application	Polaris office (Free) to create and edit all Microsoft Word documents (xls, doc, ppt)		
22	Audio formats	MP3. AAC, AMR, FLAC, MID, WMA, WVA, Vorbis		
23	Video formats	MPEG4, Divx, H.263, H.264, VP8		
24	Voice call	Required		

10.2 Item Code Category 2/Tablet 8" inch

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Atom Quad-core 1.3GHz 64 bit processor or higher		
4	RAM	2GB or higher		
5	Internal Storage	16GB/32GB/64GB/128GB moviNAND (ROM)		
6	Card Slot	Micro SD Slot		
6	Camera Front	1.2 MP or better		
7	Camera Rear	5 MP with auto focus & (Flash optional) or better		
8	Video Recording	Full HD Playback@30fps, HD @ 30fps		
9	Wireless	Wi-Fi 802.11 b/g/n 3G		
10	Bluetooth	Bluetooth V4.0		
11	Display	8" or better		
12	Resolution	1280x720 HD		
13	Screen	Anti-glare multitouch-enabled LED-backlit		
14	Network	EDGE / GPRS 850/900/1800/1900 3G(HSPA + 21Mbps)		
15	I/O Port	3.5-mm stereo headphone mini-jack, built in stereo speaker, 1 x Micro USB		
16	Interface	USB 2.0		
17	Operating system	Android		
		Window		
18	Battery	4,000mAh or 8hrs (Please specify)		
19	Antivirus	compatible with Juniper Mobile Security Suite		
20	Free Application	Polaris office (Free) to create and edit all Microsoft Word documents (xls, doc, ppt)		
21	Audio formats	MP3. AAC, AMR, FLAC, MID, WMA, WVA, Vorbis		
22	Video formats	MPEG4, Divx, H.263, H.264, VP8		
23	Sensor	Accelerometer (G sensor); GPS; SAR		
24	Voice Call	Required		

10.3 Item Code Category 3/Tablet 10" inch

S. No.	Feature	Generic Specification	Specification offered	Compliance (Yes/No)
1	Make	Please Specify		
2	Model	Please Specify		
3	Processor	Intel® Atom Quad-core 1.3GHz 64 bit processor or higher		
4	RAM	2GB or higher		
5	Internal Storage	16GB/32GB/64GB/128GB moviNAND (ROM)		
6	Card Slot	Micro SD Slot		
7	Camera Front	1.2 MP or better		
8	Camera Rear	5 MP with auto focus & (Flash optional) or better		
9	Video Recording	Full HD Playback@30fps, HD @ 30fps		
10	Wireless	Wi-Fi 802.11 b/g/n 3G		
11	Bluetooth	Bluetooth V4.0		
12	Display	10" or better		
13	Resolution	1280x720 HD		
14	Screen	Anti-glare multitouch-enabled LED-backlit		
15	Network	EDGE / GPRS 850/900/1800/1900 3G(HSPA + 21Mbps)		
16	I/O Port	3.5-mm stereo headphone mini-jack, built in stereo speaker, 1 x Micro USB micro sd slot, micro HDMI		
17	Interface	USB 2.0		
18	Operating system	Android Window		
19	Battery	4,000mAh or 8hrs (Please specify)		
20	Antivirus	compatible with Juniper Mobile Security Suite		
21	Free Application	Polaris office (Free) to create and edit all Microsoft Word documents (xls, doc, ppt)		
22	Audio formats	MP3. AAC, AMR, FLAC, MID, WMA, WVA, Vorbis		
23	Video formats	MPEG4, Divx, H.263, H.264, VP8		
24	Sensor	Accelerometer (G sensor); GPS; SAR		
25	Voice Call	Required		

Annexure 17**Financial Bid Format (Rates should be submitted for Three years and Five Years warranty)**

Rates should be quoted as per the Technical Specifications.

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
1	1. Desktop										
2	1.1	Desktop having Intel i3									
3	1.1.1	Item Code Category 1/Intel i3									
4	1.1.1(a)	Item Code Category 1/Intel i3 with window									
5	1.1.1(b)	Item Code Category 1/Intel i3 with Linux									
6	1.1.2	Item Code Category 2/Intel i3									
7	1.1.2(a)	Item Code Category 2/Intel i3 with window									
8	1.1.2(b)	Item Code Category 2/Intel i3 with Linux									
9	1.2	Desktop having Intel i5									
10	1.2.1	Item Code Category 1/Intel i5									
11	1.2.1(a)	Item Code Category 1/Intel i5 with Window									
12	1.2.1(b)	Item Code Category 1/Intel i5 with Linux									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
13	1.2.2	Item Code Category 2/Intel i5									
14	1.2.2(a)	Item Code Category 2/Intel i5 with Window									
15	1.2.2(b)	Item Code Category 2/Intel i5 with Linux									
16	1.3	Desktop having Intel i7									
17	1.3.1	Item Code Category 1/Intel i7									
18	1.3.1(a)	Item Code Category 1/Intel i7 with Window									
19	1.3.1(b)	Item Code Category 1/Intel i7 with Linux									
20	2. All In One										
21	2.1	All In One Desktop having Intel i3									
22	2.1.1	Item Code Category 1/AIO/ Intel i3									
23	2.1.1(a)	Item Code Category 1/AIO/ Intel i3 with Window									
24	2.1.1(b)	Item Code Category 1/AIO/ Intel i3 with Linux									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
25	2.2.1	Item Code Category 1/AIO/ Intel i5									
26	2.2.1(a)	Item Code Category 1/AIO/ Intel i5 with Window									
27	2.2.1(b)	Item Code Category 1/AIO/ Intel i5 with Linux									
28	2.2	All In One Desktop having Intel i5									
29	2.2.2	Item Code Category 2/AIO/ Intel i5									
30	2.2.2(a)	Item Code Category 2/AIO/ Intel i5 with Window									
31	2.2.2(b)	Item Code Category 2/AIO/ Intel i5 with Linux									
32	2.3	All In One Desktop having Intel i7									
33	2.3.1	Item Code Category/AIO/ Intel i7									
34	2.3.1(a)	Item Code Category 1/AIO/ Intel i7 with Window									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
35	2.3.1(b)	Item Code Category1/AIO/ Intel i7 with Linux									
35A	2.3.2	Item Code Category2/AIO/ Intel i7									
35B	2.3.2(a)	Item Code Category2/AIO/ Intel i7 with Window									
35C	2.3.2(b)	Item Code Category2/AIO/ Intel i7 with Linux									
36	3. Laptop										
37	3.1	Laptop Having Intel i3									
38	3.1.1	Item Code/Category 1/Laptop/Intel i3									
39	3.1.1(a)	Item Code/Category 1/Laptop/Intel i3 with Window									
40	3.1.1(b)	Item Code/Category 1/Laptop/Intel i3 with Linux									
41	3.1.2	Item Code/Category 2/Laptop/Intel i3									
42	3.1.2(a)	Item Code/Category 2/Laptop/Intel i3 with									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		Window									
43	3.1.2(b)	Item Code/Category 2/Laptop/Intel i3 with Linux									
44	3.2	Laptop Having Intel i5									
45	3.2.1	Item Code/Category/Laptop/Intel i5									
46	3.2.1(a)	Item Code/Category/Laptop/Intel i5 with Window									
47	3.2.1(b)	Item Code/Category/Laptop/Intel i5 with Linux									
48	3.3	Laptop Having Intel i7									
49	3.3.1	Item Code/Category/Laptop/Intel i7									
50	3.3.1(a)	Item Code/Category/Laptop/Intel i7 with Window									
51	3.3.1(b)	Item Code/Category/Laptop/Intel i7 with Linux									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
52	4. Additional and In lieu Items for Computers										
53	4.1	21.5" TFT LED monitor in lieu of 18.5" or higher TFT LED Monitor with 5 ms or better response time, TCO 06 certified.									
54	4.2	22" TFT LED monitor in lieu of 18.5" or higher TFT LED Monitor with 5 ms or better response time, TCO 06 certified.									
55	4.3	8 GB DDR3 RAM in lieu of 4 GB (For Intel based PCs)									
56	4.4	4 GB DDR3 RAM in lieu of 2 GB (For Intel based PCs)									
57	4.5	Operating System - Red Hat Linux preloaded with media, documentation in lieu of Windows									
58	4.6	Upgrade Cost of 4GB Memory									
59	4.7	Windows 8 Professional 64 bit OS with Media, all necessary drivers and									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		utilities									
60	4.8	Cost of 500GB or higher SATAIII 7200 or higher RPM Drive in lieu of 320GB SATA drive									
61	4.9	Cost of 1TB or higher SATAIII 7200 or higher RPM Drive in lieu of 500GB SATA drive									
62	4.10	18.5" TFT LED monitor in with 5 ms or better response time, TCO 06 certified.									
63	4.11	21.5" TFT LED monitor in with 5 ms or better response time, TCO 06 certified									
64	4.12	23" or higher TFT LED Monitor with 8 ms or better response time, TCO 06 certified.									
65	4.17	2 GB DDR3 RAM (Single module)									
66	4.18	4 GB DDR3 RAM (Single module)									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
67	4.19	8 GB DDR3 RAM (Single module)									
68	4.20	Blu Ray Drive (Internal)									
69	4.21	MS office Standard 2013 license									
70	4.22	MS office Professional Plus 2013 license									
71	4.23	MS Office 365 Business license									
72	4.24	MS office Standard 2013 license+2 years Software Assurance									
73	4.25	MS office Professional Plus 2013 license+2 years Software Assurance									
74	4.26	MS Office 365 Business license+2 years Software Assurance									
75	4.27	PCIe graphics card with dedicated 1GB memory supporting OpenGL 2.1 or latest and DirectX 10 or latest, having minimum memory bandwidth of 25 GB/s & minimum 128 bit									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		memory interface.									
76	4.13	104 Keys Bilingual Keyboard with engraved keys and rupees symbol									
77	4.14	Optical USB Scroll Mouse with Mouse pad									
78	4.15	Wireless Keyboard with rupees symbol									
79	4.16	Wireless optical scroll mouse with pad									
80	4.28	External Stereo Speakers 2x2 (RMS) with Stereo Microphone & Headphone									
81	4.29	Good quality Stereo Headphone & Mic									
82	4.30	External USB DVD Writer (sleek)									
83	4.31	10/100/1000 Mbps Desktop Ethernet card									
84	4.32	Single user Latest version antivirus software for windows platform with free upgrade of viruses definition & engine files, capable to remove all									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		existing viruses, adware, spyware & Trojan horses. The software should also be capable to remove & proactively prevent system from all new viruses, spyware, adware & Trojan horses									
85	4.33	External USB Hard disk – 500 GB, 5400 RPM, 8 MB Cache, Compatible with USB 2.0/1.1, without external power supply, Preformatted and hot plug-and-play, Transfer rate of 25 MB/Sec with USB 2.0 connectivity, Should run applications directly from drive, USB extension cable									
86	4.34	External USB Hard disk – 1TB, 5400 RPM, 8 MB Cache, Compatible with USB 2.0/1.1, without external power supply,									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		Preformatted and hot plug-and-play, Transfer rate of 25 MB/Sec with USB 2.0 connectivity, Should run applications directly from drive, USB extension cable									
	5. Printers										
87	5.1	Laser Printers									
88	5.1.1	Item Code/LP/Mono 18PPM (A4)									
89	5.1.2	Item Code/LP/Mono 25PPM (A4)									
90	5.1.3	Item Code/LP/Mono 35PPM (A4)									
91	5.1.4	Item Code/LP/Mono 15PPM (A3)									
92	5.1.5	Item Code/LP/Mono 20PPM (A3)									
93	5.1.6	Item Code/LP/Color 8PPM (A4)									
94	5.1.7	Item Code/LP/Color 14PPM (A4)									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
95	5.1.8	Item Code/LP/Color 15PPM (A3)									
96	5.2	Inkjet/Deskjet Printers									
97	5.2.1	Item Code/Inkjet/Color 15PPM (A4)									
98	5.2.2	Item Code/Inkjet/Color 25PPM (A4)									
99	5.3	Multifunctional Laser Printers									
100	5.3.1	Item Code/MFP/Mono 18PPM (A4)									
101	5.3.2	Item Code/MFP/Mono 25PPM (A4)									
102	5.3.3	Item Code/MFP/Mono 33PPM (A4)									
103	5.3.4	Item Code/MFP/Color 8PPM (A4)									
104	5.3.5	Item Code/MFP/Color 20PPM (A4)									
105	6. Scanners										
106	6.1	Flatbed Scanners									
107	6.1.1	Item Code/FS/ (A4) Size									
108	6.1.2	Item Code/FS/ (Legal) Size									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
109	6.2	Scanner with ADF									
110	6.2.1	Item Code/FSA/15PPM									
111	6.2.2	Item Code/FSA/30PPM									
112	6.2.3	Item Code/FSA/40PPM									
113	7. UPS										
114	7.1	Online UPS									
115	7.1.1	Item Code/Online UPS/1 KVA to 3 KVA SINGLE PHASE INPUT & OUTPUT									
116	7.1.1(a)	Item Code/Online UPS/1 KVA SINGLE PHASE INPUT & OUTPUT WITH 30 Mint Backup									
117	7.1.1(b)	Item Code/Online UPS/1 KVA SINGLE PHASE INPUT & OUTPUT 60 Mint Backup									
118	7.1.1(c)	Item Code/Online UPS/1 KVA SINGLE PHASE INPUT & OUTPUT 120 Mint Backup									
119	7.1.1 (d)	Item Code/Online UPS/2 KVA SINGLE PHASE INPUT & OUTPUT 30 Mint Backup									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
120	7.1.1(e)	Item Code/Online UPS/2 KVA SINGLE PHASE INPUT & OUTPUT 60 Mint Backup									
121	7.1.1(f)	Item Code/Online UPS/2 KVA SINGLE PHASE INPUT & OUTPUT 120 Mint Backup									
122	7.1.1(g)	Item Code/Online UPS/3 KVA SINGLE PHASE INPUT & OUTPUT with 30 Mint Backup									
123	7.1.1(h)	Item Code/Online UPS/3 KVA SINGLE PHASE INPUT & OUTPUT with 60 Mint Backup									
124	7.1.1(i)	Item Code/Online UPS/3 KVA SINGLE PHASE INPUT & OUTPUT with 120 Mint Backup									
125	7.1.2	Item Code/Online UPS/5 KVA to 10 KVA SINGLE PHASE INPUT & OUTPUT									
126	7.1.2(a)	Item Code/Online UPS/5 KVA SINGLE PHASE INPUT & OUTPUT with 30 Mint Backup									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
127	7.1.2(b)	Item Code/Online UPS/5 KVA SINGLE PHASE INPUT & OUTPUT with 60 Mint Backup									
128	7.1.2(c)	Item Code/Online UPS/5 KVA SINGLE PHASE INPUT & OUTPUT with 120 Mint Backup									
129	7.1.2(d)	Item Code/Online UPS/7.5 KVA SINGLE PHASE INPUT & OUTPUT with 30 Mint Backup									
130	7.1.2(e)	Item Code/Online UPS/7.5 KVA SINGLE PHASE INPUT & OUTPUT with 60 Mint Backup									
131	7.1.2(f)	Item Code/Online UPS/7.5 KVA SINGLE PHASE INPUT & OUTPUT with 120 Mint Backup									
132	7.1.2(g)	Item Code/Online UPS/10 KVA SINGLE PHASE INPUT & OUTPUT with 30 Mint Backup									
133	7.1.3(h)	Item Code/Online UPS/10 KVA SINGLE PHASE INPUT									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		& OUTPUT with 60 Mint Backup									
134	7.1.2(i)	Item Code/Online UPS/10 KVA SINGLE PHASE INPUT & OUTPUT with 120 Mint Backup									
135	7.2	Line Interactive UPS									
136	7.2.1	Item Code/LIUPS/500 VA to 1000VA									
137	7.2.1(a)	Item Code/LIUPS/500 VA with 30 Mint Backup									
138	7.2.1(b)	Item Code/LIUPS/500 VA with 60 Mint Backup									
139	7.2.1(c)	Item Code/LIUPS/500 VA with 120 Mint Backup									
140	7.2.1(d)	Item Code/LIUPS/700 VA with 30 Mint Backup									
141	7.2.1(e)	Item Code/LIUPS/700 VA with 60 Mint Backup									
142	7.2.1(f)	Item Code/LIUPS/700 VA with 120 Mint Backup									
143	7.2.1(g)	Item Code/LIUPS/800 VA with 30 Mint Backup									
144	7.2.1(h)	Item Code/LIUPS/800 VA with 60 Mint Backup									
145	7.2.1(i)	Item Code/LIUPS/800 VA									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		with 120 Mint Backup									
146	7.2.1(j)	Item Code/LIUPS/1000 VA with 30 Mint Backup									
147	7.2.1(k)	Item Code/LIUPS/1000 VA with 60 Mint Backup									
148	7.2.1(l)	Item Code/LIUPS/1000 VA with 120 Mint Backup									
149	8. Barcode Scanners & Printers										
150	8.1	Barcode Scanner									
151	8.1.1	Item Code/Hand Held Image Scanner									
152	8.1.2	Item Code/ Hand Held Laser Scanner									
153	8.1.3	Item Code/ Hand Held 2D Image Scanner									
154	8.2	Item Code/ Bar code printer									
155	9. UPS BATTERIES (In case of Batteries the Column (i) denote total price with two years warranty , Column (j) refer to Cost for extended warranty period for one year and Column (k) denote Total price with three years (2+1) comprehensive warranty)										
156	9.1	7AH or higher SMF Batteries									
157	9.2	17AH or higher SMF Batteries									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
158	9.3	26AH or higher SMF Batteries									
159	9.4	40AH or higher SMF Batteries									
160	9.5	65AH or higher SMF Batteries									
161	9.6	75AH or higher SMF Batteries									
162	9.7	85AH or higher SMF Batteries									
163	9.8	100AH or higher SMF Batteries									
164	9.9	120AH or higher SMF Batteries									
165	10. Tablet										
166	10.1	Item Code Category 1/Tablet 6.9" inch									
167	10.1 (a)	Item Code Category 1/Tablet 6.9" inch with window									
168	10.1 (a1)	Item Code Category 1/Tablet 6.9" inch with window (8GB)									
169	10.1 (a2)	Item Code Category 1/Tablet 6.9" inch with									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		window (16GB)									
170	10.1 (a3)	Item Code Category 1/Tablet 6.9" inch with window (32GB)									
171	10.1 (a4)	Item Code Category 1/Tablet 6.9" inch with window (64GB)									
172	10.1 (b)	Item Code Category 1/Tablet 6.9" inch with Android									
173	10.1 (b1)	Item Code Category 1/Tablet 6.9" inch with Android (8GB)									
174	10.1 (b2)	Item Code Category 1/Tablet 6.9" inch with Android (16GB)									
175	10.1 (b3)	Item Code Category 1/Tablet 6.9" inch with Android (32GB)									
176	10.1 (b4)	Item Code Category 1/Tablet 6.9" inch with Android (64GB)									
177	10.2	Item Code Category 1/Tablet 8" inch									
178	10.2 (a)	Item Code Category 1/Tablet 8" inch with									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
		window									
179	10.2 (a1)	Item Code Category 1/Tablet 8" inch with window (16GB)									
180	10.2 (a2)	Item Code Category 1/Tablet 8" inch with window (32GB)									
181	10.2 (a3)	Item Code Category 1/Tablet 8" inch with window (64GB)									
182	10.2 (a4)	Item Code Category 1/Tablet 8" inch with window (128GB)									
183	10.2 (b)	Item Code Category 1/Tablet 8" inch with Android									
184	10.2 (b1)	Item Code Category 1/Tablet 8" inch with Android (16GB)									
185	10.2 (b2)	Item Code Category 1/Tablet 8" inch with Android (32GB)									
186	10.2 (b3)	Item Code Category 1/Tablet 8" inch with Android (64GB)									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
187	10.2 (b4)	Item Code Category 1/Tablet 8" inch with Android (128GB)									
188	10.3	Item Code Category 1/Tablet 10" inch									
189	10.3 (a)	Item Code Category 1/Tablet 10" inch with window									
190	10.3 (a1)	Item Code Category 1/Tablet 10" inch with window (16GB)									
191	10.3 (a2)	Item Code Category 1/Tablet 10" inch with window (32GB)									
192	10.3 (a3)	Item Code Category 1/Tablet 10" inch with window (64GB)									
193	10.3 (a4)	Item Code Category 1/Tablet 10" inch with window (128GB)									
194	10.3 (b)	Item Code Category 1/Tablet 10" inch with Android									
195	10.3 (b1)	Item Code Category 1/Tablet 10" inch with Android (16GB)									

S. No.	Item Code No.	Item Name	Unit Cost	Installation Charges	Service Tax on Installation Charges	Taxes (Please specify the breakup of applicable taxes)		Total Price with Three years comprehensive warranty (Col. i= d+e+f+h)	Cost for Extended time period for 2 years	Total Price with Five years (3+2) comprehensive warranty (Col. k= (i+j)	Percentage of Basic cost quoted for which foreign exchange is involved (import impact factor)
						In Percentage (%)	In INR				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
196	10.3 (b2)	Item Code Category 1/Tablet 10" inch with Android (32GB)									
197	10.3 (b3)	Item Code Category 1/Tablet 10" inch with Android (64GB)									
198	10.3 (b4)	Item Code Category 1/Tablet 10" inch with Android (128GB)									

Please Note:

1. It is mandatory to provide all the required information, otherwise bid will be rejected.
2. L1 is the bidder quoting least total cost in Column 'K', will be declared L-1, separately for each item of above tables. The actual purchase orders will be placed on the basis of individual item rate finalized after breakup of this total value.
3. A panel of bidders for each configuration will be formed. For this ICSIL will ask other technically qualified bidders to match the L1 rates for that configuration. Thus by way of giving opportunity for matching the L1 rate a panel of bidders will be formed for each technically qualified configuration. The decision of ICSIL arrived at above will be final for empanelment and no representation of any kind shall be entertained. If none of the bidders L2, L3, L4 agree to match L1 rates then L1 alone shall be on the panel.
4. The above rates are inclusive of packing, forwarding, freight, insurance, installation, Commissioning, warranty or any other charges for supply in India. The bidder is responsible for safe and secure delivery at user location. By having and insurable interest in the consignment, the bidder can get it insured on the basis of purchase order by ICSIL and settle the claim, if any, directly with the insurer. ICSIL may issue NOC in favor of Bidder, if needed for settling the claim.

5. Total Cost with on-site warranty will be the sum of Basic Cost, Duty and Taxes. All the bidders are required to quote individual breakup of Taxes. Quoting only all inclusive Price, i.e. not quoting tax breakup will lead to rejection of their bids.
6. If the L1 bidder, due to whatever reasons, refuses to accept empanelment letter, the tender for that category will be scrapped and EMD of L1 will be forfeited.
7. Any lower value quoted due to error in totaling will be final and no request for revision will be entertained.
8. To deal with the foreign exchange fluctuation, a multiplication factor for each category will be worked out by taking the lowest quote against Import Impact Factor (IIF) for that category. L1 bidder has to match the lowest value of IIF quoted by financially qualified bidders. This Import Impact Factor will be used to work out revised rate (basic cost + dollar fluctuation converted into Rs * Import Impact Factor). All inclusive rates will be the total of revised basic rates and tax components. All inclusive L1 rates will be applicable to all empanelled vendors of that item.
9. Rates may be provided separately for different Operating Systems i.e. Linux, Windows and other operating system if any.
10. The rates for Product wise Add on Items, as have been mentioned in Part 2 (Technical Specifications) of this RFP-2015-16, are to be shown as a separate component and not to be merged with the Items for which Add On Items have been mentioned.

Signature of Authorized Signatory

Name:

Date:

Place:

OFFICE SEAL