



भाकृअनुप-केन् बारांनी कृषि अनुसन्धान संस्थान

ICAR - Central Research Institute for Dryland Agriculture

संतोषनगर, सैदाबाद-पोस्ट हैदराबाद ५०००५९ Santoshnagar, Saidabad P.O. Hyderabad 500 059
040-24530161, 24530224 Fax: 040-24531802 <http://www.icar-crida.res.in/> Email : store.crida@icar.gov.in



F. No:2-1/(06)/2020-21/SP

Date:27-06-2020

NOTICE INVITING TENDER THROUGH E-PROCUREMENT

On behalf of the Director, ICAR-CRIDA invites **Online** Tenders under Two Bid System (Technical and Financial separately) for Annual Maintenance Contract of Computers and IT peripherals.

The Tender Document with full details can be downloaded from CRIDA Website (<http://www.icar-crida.res.in/>) or the Government of India, Central Public Procurement Portal (<http://www.eprocure.gov.in>) as per the schedule as given in CRITICAL DATE SHEET as under. The participation in the tender will be subject to remittance of the prescribed Bid Security along with the Technical and financial Bids.

CRITICAL DATE SHEET

Tender id	Shall be notified on the website of CRIDA www.icar-crida@res.in
Tender Enquiry No.	2-1/(06)/2020-21/SP
Earnest Money	30,000/-
Bid Published Date	
Bid Download Start Date	
Bid Submission end	
Bid Submission open date	
Address of the Communication	ICAR-Central Research Institute for Dry land Agriculture, Edi bazaar, SantoshNagar, Hyderabad 500059, Telangana www.icar-crida.res.in store.crida@icar.gov.in 04024530161/306/223

(Saurabh Meena)
Stores and Purchase Officer

27/6/2020
3
N
H

Instructions to Bidder

1. **Submission:** Only bids received on e-procurement portal will be considered for opening. Bids in any physical form sent through fax/email/courier/post/delivered personally will not be considered.
2. The Tenderers /bidders are requested to visit the website (<http://www.icar-crida.res.in/>) or the Government of India, Central Public Procurement Portal (<http://www.eprocure.gov.in>) regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through this website only.
3. In case, any holiday is declared by the government on the day of opening, the tenders will be opened on the next working day at the same time. The Director CRIDA, HYDERABAD reserves the right to accept reject any or all the tenders.
4. **Tender ID:** Shall be notified on the website (<http://www.icar-crida.res.in/>) along with document.
5. The firms who desire to participate in such tenders in future may bring it to the notice of Procuring Entity and may register in CPPP through DSC.
6. The bidders should have a valid registration of the firm with GOI/any state govt.
7. This institute will not be responsible for any delay in enrollment or submission of the offer/uploading the offer on above mentioned e-procurement portal for any reason whatsoever. Hence vendors are advised to register in the e-procurement website <https://eprocure.gov.in> & enroll their Digital Signature Certificate (Class – II or above) and upload their quotations well in advance to avoid last minute problems.
8. **Bid Security:** Bid Security (**also known as Earnest Money**) is to be deposited by all the bidders except Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or registered with the Central Purchase Organization or the concerned Ministry or Department. The bidders should furnish bid security of **Rs. 30,000/- (Rupees Thirty Thousand only)** along with their bids. The bid security will be accepted in the form of Demand Draft, Fixed Deposit Receipt, Banker's cheque. The bid security is normally to remain valid for a period of forty-five days beyond the final bid validity period. Bid securities of the unsuccessful bidders shall be returned. Original EMD must be delivered to CRIDA on or before last date /time of bid submission without which the bids will not be considered.
9. **Performance Security:** Ten 10% of the contract value/- **as Security Deposit in the form of DD/Bank Guarantee/FDR** is to be deposited by the successful Bidder only after receiving a communication from the Institute. In the event of non-deposition of the same within 15 days of the communication, the earnest money will be forfeited. In the event of any default of performance or terms and conditions of supply, the security deposit will also be forfeited.
10. The bid shall remain valid for acceptance for a period not less than 120 days after the specified date of opening of the offers
11. Bids will be opened as per date/time as mentioned in the **Tender Critical Date Sheet**. After online opening of Technical-Bid the results of their qualification as well Price-Bid opening will be intimated later.
12. Any change / corrigendum/ extension of opening date in respect of this tender shall be issued through institute and CPPP websites only and no press notification will be issued in this regard. Bidders are therefore requested to regularly visit THESE website for updates.
13. The price quoted shall be kept open for 90days from the date of opening and the price should be firm and fixed during the period of contract. This office is not responsible for any escalation of prices/labour etc.,
14. **Payment:** No advance payment is permissible. The payment will be made after satisfactory services provided in each quarter of the year after date of completion of quarter of the year on receipt of bills in triplicate by the Director CRIDA. Statutory taxes as applicable at source will be deducted from the bill. All payments will be made by online e-transfer with bank account of the awarded firm. Penalty amount will be deducted from the bill of the empanelled firm on account of any damages occurred during the service ad per details specified in the tender document.
15. **Bank details for e-payment:** The bank details may be furnished along with tender for making e-payment to the successful bidder.
16. **Period of Contract:** The period of contract will be initially for one year from the date of signing the contract by CRIDA. However, the period is extendable on mutual consent (but

27/6/2022
3
Ref 3

✓

- not automatic) for maximum of two more years on same rates, terms & conditions of tender.
17. **Tender Schedules:** Tenders are invited for maintenance of computers and related equipments from reputed, experienced Registered Companies/ Firms as per tender document.
 18. **Charges:** The charges have to be quoted on annual basis specifying the charges for each individual item and summing the total cost of tender including all taxes payable. Lowest overall cost of tender bid will be considered if technically fit. Lump sum offers and the offers, which are not having item-wise rates of contract charges, will be rejected.
 19. **Termination of Contract:** If services are not satisfactory the CONTRACT will be terminated at any stage with a notice period of one month. Director CRIDA is the final authority.
 20. **Taxes/Duties:** Income Tax and other statutory levies applicable to such contracts / services will be deducted at source, as per the rate applicable at the time of payment.
 21. **Right of acceptance:** Contract should ordinarily be awarded to the lowest evaluated bidder whose bid has been found to be responsive and who is eligible and qualified to perform the contract satisfactorily as per the terms and conditions incorporated in the corresponding bidding document.
 22. The Director, CRIDA reserves the right to cancel the bid at any stage without specifying any reasons. Director, CRIDA reserves the right to accept or reject any or all the tenders either in part or in full without assigning any reason thereof.
 23. The list included is indicative. The final list of equipments to be placed under AMC would be notified at the time of award of contract.
 24. **Dispute Jurisdiction:** In the event of any question, dispute or difference arising under these conditions or any conditions contained in the Work Order or in connection with this contract, the same shall be referred to the sole arbitration of the Director or some other persons appointed by him. The award of the arbitrator shall be final and binding on the parties to this contract. The decision of the Director, DIRECTOR on any dispute will be final and legally binding. All disputes will be subject to Hyderabad Jurisdiction only.
 25. **Site Visit:** It is responsibility of tenderers before tendering to see the physical infrastructure of "Computers, Computer Peripherals, UPS and Networking" available at CRIDA. It is presumed that tenderer had submitted their tender only after having full knowledge of CRIDA infrastructure maintenance requirements.
 26. **Clarification on bidding document:** Any prospective bidder requiring any clarification of the bidding documents can mail queries to Stores Purchase Officer/Nodal officer AKMU.
 27. Director, CRIDA reserves the right to accept or reject any or all the tenders. Decision of the Director will be final and legally binding. All disputes will be subject to **Hyderabad Jurisdiction only.**

[Handwritten signature]
[Handwritten signature]
[Handwritten signature]

Tender Acceptance Letter
(To be filled by bidder on firm/Company Letter Head)

To
The Director
Central Research Institute for Dry Land Agriculture

Sub: Acceptance of Terms & Conditions of Tender.
Tender Reference No: _____
Name of Tender/Work: _____

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: _____ as per your advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc.), which will form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organizations related to this tender too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our firm/company has not been blacklisted /debarred by any Govt. Department/Public Sector undertaking.
6. I / We certify that all information furnished by the our firm/company is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully
(Signature of the Bidder, with Official Seal)

27/6/2020

2

2

7

Schedule of requirements

AMC Technical Terms and Conditions

Chapter 1: Essential Technical Qualification of Participating Firm

- 1.1. The firm must have AMC experience of maintaining a minimum of 06 servers, 100 computers, 100 printers in a single ICAR/Govt./Public Sector Organizations at one location in a year and in a single order. The firm must have a minimum of **three years** of above such experience out of 5 immediate preceding years.
- 1.2. The participating firm meeting above said conditions must enclose year wise AMC awarded office order copy which indicates IT items included in the AMC and contact details of person concerned in the organization served as proof.
- 1.3. Satisfactory performance Certificate: Such firm must submit year-wise "certificate of satisfactory performance" from the Organizations to which AMC was rendered. If the firm has rendered AMC to ICAR-CRIDA during immediate last 3 years, they must be enclosed. The tender will not be considered, if the firm fails to submit above mentioned satisfactory certificates along with point 1.2.
- 1.4. The firm must have certified engineers minimum of 12 members in Hyderabad with experience in IT facility management/maintenance services on LINUX, UNIX, WINDOWS Environment, Networking security, installation, fault finding, and troubleshooting etc. Enclose details of number of employees with such certification.
- 1.5. The firm must have necessary physical infrastructure to support IT AMC like in-house Testing and Repair at Hyderabad. Provide supporting documents with complete information.
- 1.6. The firm must submit 02 years audited certificates with minimum 30 lakhs turnover per annum in AMC.
- 1.7. The firm meeting the above conditions from point 1.1 to 1.6 will only be considered for further technical evaluation.

Chapter 2: Scope of Annual IT Facilities Management/Maintenance

The contract is be on comprehensive basis and for on-site Facility Management/Maintenance Services for non-warranty and warranty IT peripherals which includes data disaster recovery, Hardware & Software installation, fault finding and trouble shooting, Installation and up-gradation of system software, Performance monitoring, fine-tuning and optimization and Support for all types of Server, workstations & desktop versions OS. *OEM warranty IT peripherals require service for all kinds of software issues only and Coordinating with OEM support if needed.* The firm has to provide System administrator services throughout the contract period at CRIDA during office hours and beyond if required to give requisite network services support and coordinate with computer maintenance engineers for smooth running of the IT services. The Firm should provide services of system administrator for a large network management using various servers (specifically high end servers like Linux, and Windows, HPC, GPU, Itanium dual processor and Xeon servers, 64 bit servers). The firm has to provide service backup to ensure sufficient help to meet the contingency needs in providing value added services. CRIDA has full rights to reject the services of engineer and can ask for a change, if found not fit. The firm has to provide backup strategy wherever/whenever; there is "single point" failures/bottleneck failures. The firm's service provider should coordinate / manage other workers and report the progress/problems with OIC-AKMU. A single point contact details that look after the entire contract should be specified.

Chapter3: IT facilities Management/Maintenance Terms and Conditions of Hardware, Software and Its Peripherals

- 3.1. Hardware – This is comprehensive AMC for repairs and replacement of parts with



Original Equipment Manufacturer (OEM) only. This include actual components/assemblies/sub-assemblies of the all kinds of computes i.e. Hard Disk, RAM, Mother board, Processor, Monitor, Mouse, Keyboard, DVD/CD-ROM/CD-Writer/DVD-writer, SMPS, etc. This also include the components/ assemblies / sub-assemblies of peripherals and other accessories and Connectors/ Calves / Cords and any other physical appliances comes with the computer and required for running computer as it is. Laptop / Notebook / Netbook also included for service/repair /replacement of screen, battery and battery charger with OEM components only. Annual Maintenance shall cover each and every part including plastic body and parts, replacement of any part necessary for keeping the computer systems active and free from any defects/disturbance. The service provider has to replace all defective parts with good quality and OEM branded parts only. Used/ Repaired/refurbished parts of any other brand from any other source are not acceptable.

3.2. Peripherals – This include all LaserJet Printer, Network Interface Card, All types VGA cards, Network Switch, Speakers and any other unspecified but existing item in the Computer System. Maintenance of LaserJet Printers cover all parts, including Fuser Assemblies, Teflon sheets, drum kit, etc. Scanner maintenance covers all assemblies including lamp. Printer's cartridges are not covered in this. Printer's cartridges are provided by the CRIDA for replacement of cartridge.

3.3. Network – It includes maintenance of entire network of CRIDA i.e. networking hardware and cable connectivity. It also covers Network related issues, installation and configuring of all types Modems, Switches, Firewall and Routers.

3.4. Software – All IT peripherals of CRIDA (OEM warranty + non-warranty) have to be attended for all kinds of software related issues (Operating Systems, System Software, Software required to run the components/peripherals etc. and any other office working software).

3.5. Services – This includes data/System back-up solutions, cleaning of the computer systems at regular intervals and peripherals, disaster recovery solutions, general antivirus checks and regular maintenance like running diagnostics tests to ensure all the components are working fine/efficiently. The firm's service provider (System Administrator) has to take care mail Server, Active directory services, DNS, DHCP, Proxy Server, Virtual Machines and CMS & web servers.

3.6. Up-time is at least 99.9% for all Systems, Printers, Scanners and Network Switches. Therefore, we agree to maintain the up-time of 98%. Failure Rate is not more than 2%.

3.7. Suitable standby arrangement has to be made in case the equipment is to be taken to workshop for repairs or repair cannot be completed within 4 hours for Servers and 24 hours for desktops, printers, laptops and scanners.

3.8. Maximum down time for Servers are 4:00 hrs. and all other Systems, Printers, and Scanners are one working day.

3.9. Any item (Computer, Printer, Scanner, Laptop, and Network Switch) is not repairable by the firm within 15 days of time, the item has to be replaced with the same brand with same specification or higher specification within 15 days of time.

3.10. The firm has to make available the services of Qualified Resident Service Engineers throughout the contract period at CRIDA during office hours (Viz., one Linux Certified Sr. System Administrator, two Certified Desktops Engineers and one resident regular helper). Beyond if required.

3.11. The firm should have system administration experience in configuring and

2 

6

maintaining Mail Server, Active directory services, DNS, DHCP, Proxy Server, CMS, Web Servers and Solving Network related issues. He should also have experience in installing and configuring all types of Modems, Switches, Firewall and Routers.

3.12. CRIDA has full rights to reject the services of any service personal and can ask for a replacement, if found not fit. Suitable replacement has to be provided in absence of any service personal without any time loss.

3.13. The engineer must be equipped with mobile phone for quick communication.

3.14. The Engineer shall maintain daily records of complaints Received/Attended/ Not attended, whether received on-line or otherwise and put up a report for every 15 days to the authorized officer of the institute and if the day happens to be a holiday than the next working day.

3.15. The firm has to attend maintenance calls at HRF and GRF of CRIDA. Office Transport is provided for going and coming to HRF and GRF as the case may be.

3.16. Maintenance service has to be taken during office working hours. No work will be undertaken on holidays and beyond office hours, except prior permission from the Office-In-charge AKMU.

3.17. The servicing should include preventive and proactive maintenance of equipment. Including quarterly cleaning of outer parts/covers with appropriate non-corrosive cleaner and Vacuum cleaning of the internal areas.

3.18. During the maintenance visits, the systems will be cleaned and general performance shall be checked regularly. Apart from the maintenance visits, all breaks down calls in between emanating from the user will also be attended to.

3.20. All IT peripherals under AMC have to be handed over back to OIC, AKMU in good working condition after completion of AMC Period.

3.21. It is required to maintain adequate stocks of spares to meet the daily requirements, such as Computers, LaserJet Printers, Keyboards & Optical Mouse, Network cards, Display cards Fibre & UTP Patch cables (cat.), Switch 24 port with Fiber modules, RAM, SMPS, HDD/DVD/CD Writers, Vacuum cleaner / blower etc.

3.22. The firm has to submit a statement mentioning repairs/replacements taken up during the month with the description of fault and corrective action taken by the firm and pending cases at the end of every month without fail.

3.23. All Service personnel have to report to Office In charge AKMU at 9:30AM.

3.24. The awarded firm must provide acceptance with list of items comes under AMC and non functioning items list with cost for repair. The repairing cost must be reasonable. If it found to be not reasonable, the additional charges would be deducted from the quart bill amount.

3.25. IT items under warranty require only software services and coordinating with OEM of hardware problems.

3.26. The awarded firm must handover all IT items in working condition in advance, before the firm exit from the AMC.

3.27. OIC AKMU is the single point of contact for any IT maintenance related issues.



Chapter4: Service Downtime Penalty

Penalty is imposed on downtime services in the following cases:

- a.** In case of failing to repair or rectify problems in one day for servers and 2 days for all other items from the Down time without suitable standby.
- b.** In case of intermittent failures and repetitive problems due to improper diagnosis or repair, the system will be treated as continuously down.

4.1. Penalty for Server: ` 3000 per day per server, Workstation and iMac: ` 500 per day per workstation, All other Computers, Laptops, Printers, Scanners and Network Switches: ` 250 per day per unit.

4.2. In the event of complete non-availability of Services due to no service personal at CRIDA, an amount of Rs. 10,000 will be deducted as penalty without any further intimation.

4.3. Failing to submit monthly call register report within two days of time after completion of every month, an amount of ` 100/- per day penalty is charged.

4.4. In case AMC firm fail to provide services in time, the job will be outsourced or suitable New item will be purchased at the cost of the AMC firm.

4.5. The penalty amount and the cost incurred for the point 4.4 will be deducted from the quarterly bill amount on account of damages occurred during the service.

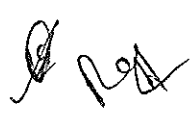
4.6. If the Penalty for non-compliance of service conditions reaches 10% of the contract value / bill value the contract is liable to be terminated with a notice period of one month.

Chapter 5: Summary List of IT Hardware and its Peripherals at CRIDA, Hyderabad

Sl. No.	Name of the IT Peripherals	Under warranty	Non Warranty	Total
01.	Server	002	011	013
02.	Workstations	--	024	024
03.	Apple Computers	--	006	006
04.	Desktops	008	136	144
05.	All-in-one	044	010	054
06.	Laptops	--	050	050
07.	Printers	--	152	152
08.	Flat bed Scanners A4 size	--	029	029
09.	Network Switches	--	057	057

Detailed item wise information (Non-Warranty and OEM Warranty) of each category is enclosed as Annexure. Items under warranty requires only software services.

3



Technical Bid

SL.NO	Items	Details enclosed	Page No.
1	Name of the firm, Full address with Post Box No. and Telephone No. if any: Attested copies of Document regarding firm registration /Certificate of incorporation of the firm issued by the appropriate government to be enclosed.		
2	GST registration certificate		
3	Bid security copy or copy of MSME/NSIC/SSI certificates registered with NSIC (if applicable) to be enclosed		
4	Tender acceptance letter to be filled by bidder on firm/Company Letter Head duly signed		
5	Document showing the firm/company's turnover per annum of minimum 2 financial years out of 2016-17, 2017-18 & 2018-19, Certified by the Chartered Accountant with minimum 30 lakhs turnover per annum of proof enclosed.		
6	The firm should submit Income Tax returns of minimum 2 financial years out of 2016-17, 2017-18 & 2018-19.		
7	Provide information on company's physical infrastructure to support AMC project		
8	Attested Proof of documents year wise as per chapter 1 and Compliance statement for chapter 2-4.		
9	Attested copies of Details of staff		
10	The firm must have maintained a minimum of 06 servers, 150 computers, 100 printers in a single ICAR/Govt./Public Sector Organizations at one location in a year and in a single order. The firm must have minimum three years above such experience out of 5 immediate preceding years. Give details of document proofs below:		
	AMC Year	AMC Served Organization Details	Document Proof
	Year1 : _____		Order Copy
			Satisfaction Certificate.
			Contact details
	Year2		Order Copy

	: _____		Satisfaction Certificate.	
			Contact details	
	Year3 : _____		Order Copy	
			Satisfaction Certificate.	
			Contact details	

SL.No		Doc. Proof	Page No.
11	Minimum physical infrastructure to support IT AMC like in-house Testing and Repair at Hyderabad. Provide supporting documents with complete information of Proof enclosed.	Yes/No	
12	Certified engineers min of 12 members in Hyderabad with experience in IT facility management/maintenance services on LINUX, Unix, WINDOWS Environment, Networking security, installation, fault finding, and troubleshooting etc. Enclose details of number of employees with certifications of proof enclosed	Yes/No	
13	List of employees with their qualification and experience	Yes/No	
14	Contact details of Responsible person of AMC /Call escalation matrix	Yes/No	
15	Contact details of person concerned in the organization as proof enclosed	Yes/No	

Signature and Seal of the Bidder: _____

Business Address: _____





List of computers and peripherals with specifications

Servers

S No	Room No	Code	Model	Make	Processor	RAM	HDD
1	47	CXN/902	FT 72-B7015	Tyan	Xeon+8 Tesla C 2075	98 GB	2 TB (GPU)
2	47	CXN/412	Power Edge R710	Dell	Xeon	24 GB	4*600 GB
3	47	CXN/413	Power Edge R710	Dell	Xeon	24 GB	4*600 GB
4	47	CXQC/003	x3650 M3	IBM	Xeon Quad Core	4 GB	4z300 GB SAS
5	47	CXQC/004	x3650 M3	IBM	Xeon Quad Core	4 GB	4z300 GB SAS
6	121	CXN/408	Power Edge R710	Dell	Xeon	24 GB	4x600 GB
7	121	CXN/409	Power Edge R710	Dell	Xeon	24 GB	4x600 GB
8	121	CXN/410	Power Edge R710	Dell	Xeon	24 GB	4x600 GB
9	121	CXN/411	Power Edge R710	Dell	Xeon	24 GB	4x600 GB
10	121	CXN/289	Power Edge T610	Dell	Xeon	8 GB	4x146 GB SAS
11	121	CXN/900	Power Edge T620	Dell	Xeon	32 GB	1 TB
Warranty : 04 Years (March 2022)							
S No	Room No	Code	Model	Make	Processor	RAM	HDD
1	121	CXN/903	Power Edge R630	Dell	Xeon	64 GB	3x600 GB SAS
2	121	CXN/904	Power Edge R630	Dell	Xeon	64 GB	3x600 GB SAS

Workstations

S No	Room No	Code	Model	Make	Processor	RAM	HDD	Monitor
1	24	CXN/306	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
2	30	CXN/311	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
3	38	CXN/351	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
4	43	CXN/340	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
5	83	CXN/355	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
6	129	CXN/405	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
7	136	CXN/366	Celsius R670-2	Fujitsu	Xeon+GPU	48 GB	2 TB	22"
8	30	CXN/903	Precision 3630	Dell	Xeon	32 GB	2 TB	22"
9	42	CXN/904	Precision 3630	Dell	Xeon	32 GB	2 TB	22"
10	157	CXN/174	XW6400	HP	Xeon	2 GB	250 GB	22'
11	16	CXN/327	Z210	HP	Xeon	8 GB	500 GB	22'
12	18	CXN/348	Z210	HP	Xeon	8 GB	500 GB	22'
13	18	CXN/346	Z210	HP	Xeon	8 GB	500 GB	22'
14	20	CXN/342	Z210	HP	Xeon	8 GB	2.5 TB	22'
15	20	CXN/347	Z210	HP	Xeon	8 GB	500 GB	22'
16	20	CXN/345	Z210	HP	Xeon	8 GB	500 GB	22'

~

Page

17	20	CXN/344	Z210	HP	Xeon	8 GB	500 GB	22'
18	20	CXN/343	Z210	HP	Xeon	8 GB	500 GB	22'
19	20	CXN/349	Z210	HP	Xeon	8 GB	500 GB	22'
20	20	CXN/339	Z210	HP	Xeon	8 GB	500 GB	22'
21	46	CXN/337	Z210	HP	Xeon	8 GB	500 GB	22'
22	Chamber	CXN/902	Z210	HP	Xeon	8 GB	500 GB	22'
23	157	CXN/901	Z420	HP	Xeon	8 GB	1 TB	22'
24	136	CXN/293	Z600	HP	Xeon	6 GB	1 TB	22'

Apple systems

S No	Room No	Code	Model	Processor	RAM	HDD	Monitor	Remarks
1	24	CIM/417	Mac Pro	6-core intel Xeon	64 GB	2 TB SSD	27"	ATI adeon 1 GB Graphic Card
3	57	CIM/416	Imac 21	Core i5	8 GB	1 TB	21.5"	
4	60	CIM/415	Imac 21	Core i5	8 GB	1 TB	21.5"	
5	85	CIM/418	Imac 21	Core i5	8 GB	1 TB	21.5"	
2	127	CIM/414	Imac 27	Core i5	8 GB	1 TB	27"	
6	141	CIM/419	Imac 27	Core i5	8 GB	1 TB	27"	

Desktops

S No	Room No	Code	Model	Make	Processor	RAM	HDD	Monitor
1	1	CCI7/200	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
2	2	CCI5/325	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
3	4	CCI5/296	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
4	9	CCI5/332	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
5	9	CCI5/405	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
6	9	CCI5/329	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
7	9	CCI5/328	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
8	10	CCI7/521	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
9	12	CCI7/525	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
10	14	CCI7/701	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
11	18	CCI5/272	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
12	20	CCI5/338	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
13	20	CCI7/702	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
14	25	CCI5/281	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
15	27	CCI7/522	Optiplex 7010	Dell	Core i7	8 GB	1 TB	22"
16	29	CCI5/270	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
17	30	CCI5/253	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"
18	30	CCI5/254	8100 Elite	HP	Core i5	4 GB	320 GB	18.5"

→ 12

12

19	30	CCI5/354	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
20	30	CCI5/403	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
21	30	CCI5/341	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
22	31	CCI5/398	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
23	36	CCI5/282	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
24	37	CCI5/244	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
25	39	CCI5/378	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
26	40	CCI5/400	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
27	45	CCI5/303	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
28	48	CCI5/336	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
29	52	CCI5/317	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
30	52	CCI5/237	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
31	52	CCI5/407	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
32	53	CCI5/280	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
33	54	CCI7/519	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
34	56	CCI5/279	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
35	62	CCI5/397	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
36	63	CCI5/331	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
37	65	CCI5/385	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
38	66	CCI3/804	Inspiron 3268	Dell	Corei3	4 GB	1 TB	15"
39	66	CCI7/822	Optiplex 3050	Dell	Corei7	16 GB	1 TB	22"
40	66	CCI7/524	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
41	66	CCI7/823	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
42	67	CCI5/316	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
43	67	CCI5/388	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
44	68	CCI5/273	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
45	69	CCI5/313	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
46	69	CCI3/706	Inspiron	Dell	Corei3	4 GB	500 GB	17"
47	72	CCI5/379	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
48	72	CCI5/377	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
49	73	CCI5/315	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
50	76	CCI5/318	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
51	77	CCI5/326	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
52	78	CCI5/319	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
53	81	CCI5/389	Optiplex 3046 MT	Dell	Corei5	4 GB	1 TB	22"
54	82	CCI5/356	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
55	82	CCI5/308	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
56	83	CCI5/275	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
57	83	CCI5/362	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
58	83	CCI5/307	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
59	83	CCI5/249	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
60	83	CCI5/252	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"

B

61	83	CCI5/365	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
62	83	CCI5/276	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
63	84	CCI5/301	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
64	85	CCD/220	Optiplex 780	Dell	Core2Duo	8 GB	250 GB	24"
65	101	CCI5/370	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
66	101	CCI5/367	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
67	101	CCI7/503	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
68	101	CCI7/700	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
69	101	CCI7/504	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
70	102	CCI5/369	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
71	103	CCI5/404	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
72	103	CCI5/371	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
73	103	CCI5/364	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
74	103	CCI7/507	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
75	103	CCI7/506	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
76	104	CCI7/509	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
77	105	CCI5/386	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
78	105	CCI7/512	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
79	106	CCI7/513	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
80	108	CCI7/511	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
81	108	CCI7/505	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
82	109	CCI5/357	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
83	109	CCI7/514	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
84	109	CCI7/515	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
85	109	CCI7/516	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
86	111	CCI5/396	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
87	111	CCI5/368	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
88	111	CCI7/510	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
89	111	CCI7/508	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
90	113	CCI7/801	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
91	118	CCI7/705	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
92	119	CCI5/310	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
93	119	CCI5/248	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
94	119	CCQ/381	PRO 3090 MT	HP	Core2Quad	8 GB	500 GB	19"
95	119	CCQ/382	PRO 3090 MT	HP	Core2Quad	8 GB	500 GB	19"
96	119	CCQ/283	PRO 3090 MT	HP	Core2Quad	8 GB	500 GB	19"
97	119	CCQ/380	PRO 3090 MT	HP	Core2Quad	8 GB	500 GB	19"
98	120	CCI5/374	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
99	121	CCI5/278	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
100	121	CCI5/375	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
101	121	CCI5/302	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
102	121	CCI7/805	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
103	125	CCI7/703	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"

→ PK

104	126	CCI5/384	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
105	128	CCD/226	OptiPlex 780	Dell	Core2Duo	4 GB	500 GB	19"
106	131	CCI5/333	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
107	133	CCI5/373	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
108	136	CCI5/294	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
109	137	CCI5/359	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
110	138	CCI5/360	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
111	138	CCI5/256	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
112	138	CCI7/520	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
113	138	CCI7/704	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
114	139	CCI5/269	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
115	142	CCI3/295	Z200	HP	Corei3	4 GB	320 GB	15"
116	147	CCI7/501	Optiplex 7010	Dell	Corei7	8 GB	1 TB	22"
117	150	CCI5/297	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
118	150	CCI5/304	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
119	150	CCI5/309	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
120	150	CCI5/350	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
121	150	CCI5/363	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
122	153	CCI5/352	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
123	153	CCI5/361	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
124	157	CCI5/358	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
125	76(1)	CCI5/323	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
126	76(1)	CCI3/324	8100 Elite	Sony	Corei3	4 GB	500 GB	22"
127	80(2)	CCI5/402	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
128	GRF	CCI5/395	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
129	HRF	CCI5/314	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
130	IGH	CCI5/399	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
131	KVK	CCI5/250	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
132	KVK	CCI5/346	8100 Elite	HP	Corei5	4 GB	500 GB	18.5"
133	KVK	CCI5/335	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
134	KVK	CCI5/253	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
135		CCI5/376	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
136		CCI5/271	8100 Elite	HP	Corei5	4 GB	320 GB	18.5"
Warranty Systems : 03 Years (30 December 2020)								
1	26	CCI5/803	280G3MT	HP	Corei5	8 GB	1 TB	23"
2	107	CCI5/807	280G3MT	HP	Corei5	8 GB	1 TB	23"
3	109	CCI5/802	280G3MT	HP	Corei5	8 GB	1 TB	23"
4	110	CCI5/820	280G3MT	HP	Corei5	8 GB	1 TB	23"
5	117	CCI5/821	280G3MT	HP	Corei5	8 GB	1 TB	23"
6	138	CCI5/815	280G3MT	HP	Corei5	8 GB	1 TB	23"
7	IGH	CCI5/805	280G3MT	HP	Corei5	8 GB	1 TB	23"

8	IGH	CCI5/806	280G3MT	HP	Corei5	8 GB	1 TB	23"
---	-----	----------	---------	----	--------	------	------	-----

All in one systems

S No	Room No	Code	Model	Make	Processor	RAM	HDD	Monitor
1	5	CCI5/607	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
2	15	CCI5/602	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
3	16	CCI5/603	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
4	44	CCI5/608	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
5	55	CCI5/605	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
6	119	CCI5/604	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
7	116	CCI5/606	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
8	121	CCI5/610	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
9	156	CCI5/601	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
10	3	CCI5/523	OptiPlex 9020 AIO	Dell	Corei5	8 GB	500 GB	23"
Warranty Systems : 03 Years (30 December 2020)								
1	15	CCI7/818	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
2	102	CCI7/819	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
3	112	CCI7/820	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
4	138	CCI7/816	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
5	138	CCI7/831	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
6	148	CCI7/808	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
7	148	CCI7/812	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
8	148	CCI7/809	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
9	148	CCI7/810	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
10	148	CCI7/811	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
11	148	CCI7/813	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
12	13	CCI7/846	800 G3 Elite One	HP	Corei7	16 GB	1 TB	23.8"
Warranty Systems : 03 Years (30 December 2022)								
1	6	CCI7/815	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
2	11	CCI7/814	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
3	13	CCI7/827	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
4	39	CCI7/823	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
5	41	CCI7/828	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
6	59	CCI7/820	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
7	68	CCI7/817	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
8	81	CCI7/829	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
9	84	CCI7/818	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
10	86	CCI7/819	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
11	88	CCI7/816	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"

2 Ref

12	114	CCi7/821	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
13	132	CCi7/825	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
14	138	CCi7/822	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
15	143	CCi7/826	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
16	154	CCi7/824	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
17	80(1)	CCi7/830	24-qa175in	HP	Corei7	16 GB	1 TB	23.8"
18	18	CCi7/817	800 G3 Elite One	HP	Corei7	8 GB	1 TB	23.8"
Warranty Systems : 03 Years (30 December 2023)								
1	2	CCi7/841	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
2	17	CCi7/845	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
3	21	CCi7/832	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
4	22	CCi7/844	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
5	23	CCi7/843	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
6	27	CCi7/838	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
7	38	CCi7/833	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
8	45	CCi7/837	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
9	61	CCi7/834	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
10	62	CCi7/842	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
11	115	CCi7/840	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
12	126	CCi7/836	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
13	148	CCi7/839	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"
14	80(2)	CCi7/835	800 G5 Elite One	HP	Corei7	32 GB	2 TB	23.8"

Laptops

S No	Room No	Model	Make	Processor	RAM	HDD	Monitor
1	102	348	HP	Corei7	8 GB	1 TB	14"
2	80(2)	Compaq	HP	Core2duo	2 GB	250 GB	14"
3	156	Compaq 510	HP	Core2duo	4 GB	320 GB	14"
4	57	Compaq nx 6120	HP	Core2duo	2 GB	160 GB	14"
5	39	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
6	43	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
7	55	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
8	116	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
9	128	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
10	154	Elitebook 840	HP	Corei5	8 GB	500 GB	14"
11	15	Inspiron	Dell	Core2duo	2 GB	500 GB	14"
12	76	Inspiron	Dell	Core2duo	4 GB	320 GB	15"
13	127	Inspiron	Dell	Core2duo	4 GB	250 GB	14"
14	128	Inspiron	Dell	Core2duo	2 GB	320 GB	14"
15	KVK	Inspiron	Dell	Core2duo	3 GB	160 GB	14"

Ref

16	81	Inspiron	Dell	Core2duo	4 GB	320 GB	14"
17	125	Inspiron	Dell	Core2duo	3 GB	150 GB	14"
18	60	Inspiron 15-3000	Dell	Corei5	4 GB	1 TB	15.6"
19	41	Inspiron N4110	Dell	Corei5	4 GB	320 GB	14"
20	84	Inspiron N4110	Dell	Corei5	4 GB	500 GB	14"
21	85	Inspiron N4110	Dell	Corei5	4 GB	500 GB	14"
22	86	Inspiron N4110	Dell	Corei5	6 GB	500 GB	14"
23	7	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
24	11	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
25	16	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
26	21	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
27	37	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
28	38	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
29	42	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
30	61	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
31	102	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
32	113	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
33	115	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
34	129	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
35	139	Life book S761	Fujitsu	Corei7	8 GB	500 GB	14"
36	23	MacBook Air	Apple	Corei5	4 GB	256 GB SSD	13"
37	141	MacBook Air	Apple	Corei5	8 GB	256 GB SSD	13"
38	Director	MacBook Air	Apple	Corei7	4 GB	256 GB SSD	13"
39	24	Macbook Pro	Apple	Corei7	8 GB	512 GB SSD	17"
40	60	Pavilion dm1	HP	AMD	4 GB	320 GB	11.6"
41	85	Pavilion dv4	HP	Core2duo	4 GB	320 GB	14"
42	121	Pavilion dv4	HP	Core2duo	4 GB	320 GB	14"
43	121	Pavilion dv4	HP	Core2duo	4 GB	320 GB	14"
44	58	Pavilion dv6	HP	Corei3	3 GB	320 GB	14"
45	157	Pavilion dv6	HP	Corei3	3 GB	320 GB	14"
46	85	Vaio PCG-4V1W	Sony	Athlon	2 GB	250 GB	12"
47	141	XPS 1640	Dell	Core2duo	3 GB	500 GB	15"
48	57	XPS L 502X	Dell	Corei7	6 GB	750 GB	17"
49	136	Yogo 300	Lenova	Pentium	4 GB	500 GB	13"
50	59	Vaio PCG-4V1W	Sony	Corei7	8 GB	750 GB	13"
Warranty (17.01.2021)							
51	88	Vostro 3000	Dell	Corei5	8 GB	1 TB	17"

2
19/1

Printers

S No	Room No	Code	Printer
1	39	PLC/311	Canon CDN 7200 CD
2	52	PLB/275	Canon LBP 2900
3	137	PLB/243	Canon LBP 2900
4	119	PLC/316	Canon LBP 7200 CD
5	136	PLC/303	Canon LBP 7200 CD
6	138	PLB/301	Canon MF 4150
7	42	PLB/283	Canon MF 4412
8	129	PLB/320	Canon MF 4412
9	58	PLC/265	Canon MF8350 CDW
10	7	PLC/304	Canon MF8350 CDW
11	16	PLC/321	Canon MF8350 CDW
12	84	PLC/264	Canon MF8350 CDW
13	20	PLC/022	HP CLJ 5500 dn
14	142	PLC/306	HP CLJ CM1415FNW
15		PLC/500	HP CLJ CP 1525n
16	65	PLC/196	HP CLJ CP 1525n
17	85	PLC/212	HP CLJ CP1515n
18	128	PLC/214	HP CLJ CP1515n
19	KVK	PLC/152	HP CLJ CP1515n
20	81	PLC/210	HP CLJ CP2025
21	102	PLC/327	HP CLJ Pro M452dn
22	81	PLC/326	HP CLJ Pro MFP M177 FW
23	39	PDJ/213	HP DJ F4488
24	153	PLB/414	HP LJ 1005 MFP
25	8	PLB/146	HP LJ 1020
26	26	PLB/147	HP LJ 1020
27	67	PLB/142	HP LJ 1020
28	108	PLB/141	HP LJ 1020
29	156	PLB/165	HP LJ 1020
30	66	PLB/.284	HP LJ 1020 Plus
31	18	PLB/134	HP LJ 1320
32	18	PLB/137	HP LJ 1320
33	56	PLB/149	HP LJ 1320
34	67	PLB/122	HP LJ 1320
35	69	PLB/120	HP LJ 1320
36	77	PLB/135	HP LJ 1320
37	111	PLB/124	HP LJ 1320
38	115	PLB/128	HP LJ 1320
39	150	PLB/150	HP LJ 1320
40	KVK	PLB/257	HP LJ 1505n
41	118	PLB/157	HP LJ 3052

Handwritten signature/initials

42	157	PLB/161	HP LJ 3052
43	HRF	PLB/166	HP LJ 3052
44	KVK	PLB/164	HP LJ 3055
45	121	PLB/198	HP LJ 5200 DTN
46	23	PLB/196	HP LJ M 1522n
47	67	PLB/211	HP LJ M 1522n
48	79	PLB/209	HP LJ M 1522n
49	52	PLB/403	HP LJ M1136 MFP
50	15	PLB/279	HP LJ M1319f MFP
51	52	PLB/274	HP LJ M1319f MFP
52	16	PLB/317	HP LJ M1319f MFP
53	83	PLB/200	HP LJ M1319f MFP
54	102	PLB/308	HP LJ M1319f MFP
55	112	PLB/307	HP LJ M1319f MFP
56	69	PLB/199	HP LJ M1319f MFP
57	124	PLB/197	HP LJ M1319f MFP
58	148	PLB/278	HP LJ M1319f MFP
59	156	PLB/207	HP LJ M1319f MFP
60	80(2)	PLB/201	HP LJ M1319f MFP
61	53	PLB/235	HP LJ P1007
62	72	PLB/259	HP LJ P1007
63	130	PLB/253	HP LJ P1007
64	153	PLB/242	HP LJ P1007
65	IGH	PLB/240	HP LJ P1007
66	65	PLB/405	HP LJ P1108
67	65	PLB/413	HP LJ P1108
68	66	PLB/412	HP LJ P1108
69	116	PLB/410	HP LJ P1606 dn
70	23	PLB/401	HP LJ P1606 dn
71	27	PLB/325	HP LJ P1606 dn
72	55	PLB/404	HP LJ P1606 dn
73	105	PLB/407	HP LJ P1606 dn
74	106	PLB/411	HP LJ P1606 dn
75	107	PLB/408	HP LJ P1606 dn
76	114	PLB/409	HP LJ P1606 dn
77	Chamber	PLB/415	HP LJ P1606 dn
78	GRF	PLB/417	HP LJ P1606 dn
79	14	PLB/400	HP LJ P1606 dn
80	5	PLB/159	HP LJ P2015d
81	109	PLB/249	HP LJ P2015d
82	29	PLB/171	HP LJ P2015dn
83	36	PLB/158	HP LJ P2015dn
84	138	PLB/167	HP LJ P2015dn
85	119	PLB/204	HP LJ P2055 d

N
Pos

86	1	PLB/287	HP LJ P2055dn
87	3	PLB/282	HP LJ P2055dn
88	7	PLB/285	HP LJ P2055dn
89	9	PLB/280	HP LJ P2055dn
90	11	PLB/276	HP LJ P2055dn
91	12	PLB/286	HP LJ P2055dn
92	15	PLB/239	HP LJ P2055dn
93	16	PLB/233	HP LJ P2055dn
94	17	PLB/202	HP LJ P2055dn
95	21	PLB/290	HP LJ P2055dn
96	22	PLB/296	HP LJ P2055dn
97	24	PLB/208	HP LJ P2055dn
98	25	PLB/295	HP LJ P2055dn
99	31	PLB/299	HP LJ P2055dn
100	37	PLB/300	HP LJ P2055dn
101	38	PLB/232	HP LJ P2055dn
102	39	PLB/310	HP LJ P2055dn
103	40	PLB/294	HP LJ P2055dn
104	41	PLB/289	HP LJ P2055dn
105	42	PLB/203	HP LJ P2055dn
106	43	PLB/292	HP LJ P2055dn
107	44	PLB/269	HP LJ P2055dn
108	46	PLB/293	HP LJ P2055dn
109	48	PLB/288	HP LJ P2055dn
110	49	PLB/258	HP LJ P2055dn
111	57	PLB/277	HP LJ P2055dn
112	59	PLB/270	HP LJ P2055dn
113	60	PLB/236	HP LJ P2055dn
114	61	PLB/402	HP LJ P2055dn
115	62	PLB/241	HP LJ P2055dn
116	67	PLB/406	HP LJ P2055dn
117	70	PLB/321	HP LJ P2055dn
118	76	PLB/272	HP LJ P2055dn
119	78	PLB/273	HP LJ P2055dn
120	81	PLB/316	HP LJ P2055dn
121	84	PLB/263	HP LJ P2055dn
122	85	PLB/266	HP LJ P2055dn
123	86	PLB/267	HP LJ P2055dn
124	88	PLB/262	HP LJ P2055dn
125	101	PLB/231	HP LJ P2055dn
126	101	PLB/245	HP LJ P2055dn
127	104	PLB/281	HP LJ P2055dn
128	108	PLB/250	HP LJ P2055dn
129	110	PLB/247	HP LJ P2055dn

✓
P2

130	113	PLB/244	HP LJ P2055dn
131	117	PLB/230	HP LJ P2055dn
132	120	PLB/252	HP LJ P2055dn
133	121	PLB/238	HP LJ P2055dn
134	10	PLB/206	HP LJ P2055dn
135	125	PLB/312	HP LJ P2055dn
136	126	PLB/313	HP LJ P2055dn
137	127	PLB/314	HP LJ P2055dn
138	128	PLB/215	HP LJ P2055dn
139	131	PLB/315	HP LJ P2055dn
140	132	PLB/261	HP LJ P2055dn
141	133	PLB/251	HP LJ P2055dn
142	136	PLB/302	HP LJ P2055dn
143	139	PLB/305	HP LJ P2055dn
144	141	PLB/319	HP LJ P2055dn
145	143	PLB/309	HP LJ P2055dn
146	148	PLB/234	HP LJ P2055dn
147	154	PLB/297	HP LJ P2055dn
148	80(1)	PLB/318	HP LJ P2055dn
149	KVK	PLB/254	HP LJ P2055dn
150	84	PLC/403	HP LJ Pro 400
151	157	PLC/412	HP LJ Pro 400
152	60	PLB/271	Panasonic MB772

Scanners

S No	Room No	Code	Scanner
1	24	SA4/131	Canon 9000F
2	40	SA4/136	Canon 9000F
3	55	SA4/135	Canon 9000F
4	148	SA4/134	Canon 9000F
5	157	SA4/133	Canon 9000F
6	11	SA4/150	Canon LIDE 110
7	22	SA4/157	Canon LIDE 110
8	27	SA4/159	Canon LIDE 110
9	37	SA4/151	Canon LIDE 110
10	60	SA4/153	Canon LIDE 110
11	107	SA4/155	Canon LIDE 110
12	115	SA4/158	Canon LIDE 110
13	132	SA4/152	Canon LIDE 110
14	80(1)	SA4/154	Canon LIDE 110
15	80(2)	SA4/156	Canon LIDE 110
16	114	SA4/099	HP 2400

17	121	SA4/137	HP 7500
18	5	SA4/126	HP G2410
19	8	SA4/144	HP G2410
20	26	SA4/127	HP G2410
21	59	SA4/142	HP G2410
22	85	SA4/160	HP G2410
23	116	SA4/141	HP G2410
24	133	SA4/050	HP G2410
25	153	SA4/140	HP G2410
26	KVK	SA4/161	HP G3110
27	70	SA4/162	HP Scanjet 200
28	18	SA4/130	HP Scanjet G3010
29	18	SA4/130	HP Scanjet G3010

Network switches

S No	Room No	Model	Network
1	7	D-link	8 Port Switch
2	10	D-link	8 Port Switch
3	11	D-link	8 Port Switch
4	16	D-link	4 Port Router
5	16	D-link	4 Port Router
6	20	D-link	16 Port Switch
7	22	D-link	8 Port Switch
8	23	D-link	8 Port Switch
9	24	D-link	8 Port Switch
10	27	D-link	8 Port Switch
11	30	D-link	8 Port Switch
12	31	D-link	4 Port Router
13	40	D-link	8 Port Switch
14	42	D-link	4 Port Router
15	44	D-link	8 Port Switch
16	45	D-link	8 Port Switch
17	46	D-link	8 Port Switch
18	47	D-link	8 Port Switch
19	47	D-link	8 Port Switch
20	53	D-link	8 Port Switch
21	55	D-link	8 Port Switch
22	57	D-link	8 Port Switch
23	58	D-link	8 Port Switch
24	64	D-link	16 Port Switch
25	65	D-link	8 Port Switch
26	66	D-link	8 Port Gigabit Switch & Fibre Converter
27	67	D-link	8 Port Switch

✓
Ref

28	68	D-link	4 Port Router
29	69	D-link	8 Port Switch
30	70	D-link	8 Port Switch
31	72	D-link	8 Port Switch
32	80	D-link	8 Port Switch
33	83	D-link	8 Port Switch
34	84	D-link	8 Port Switch
35	84	D-link	8 Port Switch
36	85	D-link	ADSL Router
37	88	D-link	ADSL Router
38	103	D-link	8 Port Switch
39	107	D-link	4 Port Router
40	108	D-link	8 Port Switch
41	112	D-link	8 Port Switch
42	121	D-link	8 Port Gigabit Switch
43	121	D-link	8 Port Gigabit Switch
44	121	D-link	8 Port Switch
45	131	D-link	4 Port Router
46	136	D-link	8 Port Switch
47	137	D-link	4 Port Router
48	138	D-link	8 Port Switch
49	139	D-link	8 Port Switch
50	141	D-link	8 Port Switch
51	142	D-link	8 Port Switch
52	147	D-link	4 Port Router
53	148	D-link	16 Port Switch
54	154	D-link	8 Port Switch
55	HRF	D-link	24 Port Switch
56	KVK	D-link	8 Port Switch
57	Phenomics Lab	D-link	8 Port Gigabit Switch

HRF

SUMMARY REPORT

along with financial data
(to be enclosed)

1. Servers

S.No.	Make	Model	Qty. (Nos.)	Unit price	Total price
01.	Dell	Power Edge R710	06		
02.	Dell	Power Edge T620	01		
03.	Dell	Power Edge T610	01		
04.	Tyan	FT 72-B7015	01		
05.	IBM	x3650 M3	02		
		Total	11		
Under Warranty					
06.	Dell	Power Edge R630	02		
		Grand Total	13		

2. Workstations

S.No.	Make	Model	Qty. (Nos.)	Remarks	Unit price	Total price
01.	Dell	Precision 3630	02			
02.	Fujitsu	Celsius R670-2	07	Fujitsu not supporting hardware		
03.	HP	XW6400	01			
04.	HP	Z210	12			
05.	HP	Z420	01			
06.	HP	Z600	01			
		Total	24			

3. Apple Systems

S.No.	Model	Qty. (Nos.)	Unit price	Total price
01.	Mac Pro	01		
02.	Imac 27	02		
03.	Imac 21	03		
	Total	06		

4. Desktops

S.No.	Make	Model / Processor	Qty. (Nos.)	Unit price	Total price
01.	Dell	Inspiron 3268	001		
01.	HP	8100 Elite	094		
02.	Dell	OptiPlex 3046 MT	001		
03.	Dell	OptiPlex 7010	032		
04.	Dell	Optiplex 3050	001		
04.	Dell	Optiplex 780	002		
05.	HP	PRO 3090 MT	004		
06.	HP	Z200	001		
		Total	136		
Under Warranty					
07.	HP	280G3MT	008		
		Grand Total	144		

2

2

✓

Ry

25

5. All-in-one Systems

S.No.	Make	Model	Qty. (Nos.)	Unit price	Total price
01.	Dell	OptiPlex 9020	10		
		Total	10		
Under Warranty					
02.	HP	800 G3 Elite One	12		
03.	HP	24-qa175in	17		
04.	HP	800 G5 Elite One	15		
		Total	44		
		Grand Total	54		

6. Laptops

S.No.	Make	Model / Processor	Qty. (Nos.)	Remarks	Unit price	Total price
01.	Apple	MacBook Air	03			
02.	Apple	MacBook Pro	01			
03.	Dell	Inspiron	12			
04.	Dell	XPS	02			
05.	Fujitsu	Life book S 761	14	not supporting hardware		
06.	HP	348	01			
07.	HP	Compaq	03			
08.	HP	Elite book 840	06			
09.	HP	Pavilion	06			
10.	Lenova	Yogo 300	01			
11.	Sony	Vaio PCG-4V1W	01			
		Total	50			

7. Printers

S.No.	Name of the Printer	Qty. (Nos.)	Unit price	Total price
	Colour			
01.	Canon CDN 7200 CD	01		
02.	Canon LBP 2900	02		
03.	Canon LBP 7200 CD	02		
06.	Canon MF 8350 CDW	04		
08.	HP CLJ 5500 dn	01		
09.	HP CLJ CP 1525n	02		
10.	HP CLJ CP 1515n	03		
11.	HP CLJ CP 2025	01		
12.	HP CLJ Pro MFP M177 FW	01		
13.	HP CLJ CM1415FNW	01		
14.	HP CLJ Pro M452dn	01		
	Total	19		
	MFP			
14.	HP LJ 1005 MFP	01		
15.	HP LJ M1136 MFP	01		
16.	HP LJ M1319F MFP	11		
	Total	13		
	Deskjet			
17.	HP DJ F4488	01		
	Total	01		
S.No.	Name of the Printer	Qty. (Nos.)		
	Duplex			
18	HP LJ 5200dtn	01		
19.	HP LJ P1606dn	11		

Q

2

2

26

20.	HP LJ 2015d	02		
21.	HP LJ 2015dn	03		
22.	HP LJ P2055d	01		
23.	HP LJ P2055dn	64		
	Total	82		
	Mono			
24.	Canon MF 4412	02		
25.	Canon MF 4150	01		
26.	HP LJ 1020	05		
27.	HP LJ 1020 Plus	01		
27.	HP LJ 1320	09		
28.	HP LJ 1505n	01		
29.	HP LJ 3052	03		
30.	HP LJ 3055	01		
31.	HP LJ M 1522 n	03		
32.	HP LJ P1007	05		
33.	HP LJ P1108	03		
34.	HP LJ Pro 400	02		
35.	Panasonic MB772	01		
	Total	37		
	Grand Total	152		

8. Scanners

S.No.	Model	Qty. (Nos.)	Unit price	Total price
01.	Canon 9000F	05		
02.	Canon LIDE 110	10		
03.	HP 2400	01		
04.	HP 7500	01		
05.	HP G2410	09		
06.	HP G3010	02		
07.	HP 200	01		
	Total`	29		

9. Network Switches

S.No.	Make	Port	Qty. (Nos.)	Unit price	Total price
01.	D-link	4 Port Router	09		
02.	D-link	8 Port Switch	38		
03.	D-link	8 Port Gigabit Switch	03		
04.	D-link	8 Port Gigabit Switch &Fibre Converter	01		
05.	D-link	16 Port Switch	03		
06.	D-link	24 Port Switch	01		
07.	D-link	ADSL Router	02		
		Total	57		







(FINANCIAL BID)

(To be entered in BOQ)

Maintenance of computers and its Peripherals:

Sl. No.	Name of the IT Peripherals	Under warranty	non warranty	Qty	Total Amount quoted
01.	Servers	2	11	13	
02.	All-in-One	44	10	54	
03.	Workstation	--	24	24	
04.	Apple computers/Mac Systems	--	6	6	
05.	Desktops	8	136	144	
06.	Laptops	--	50	50	
07.	Printers	--	152	152	
08.	Scanners	--	29	29	
09.	Network switches	--	57	57	
Total amount quoted					
GST%					
Total amount including GST :					

*The financial bid has to be submitted separately in CPPP in the required format

Tenderer sign and seal

 2



Tender Inviting Authority: <DIRECTOR >

Name of Work: < notice inviting tender for AMC of computers and IT peripherals at CRIDA >

Contract No: < 2-1/(06)/2020-21/SP >

Name of the
Bidder/ Bidding
Firm /
Company :

PRICE SCHEDULE

(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns. else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	TEXT #	Item Description	Item Code / Make	TEXT #	Units	Estimated Rate in Rs. P	NUMBER #	price quoted in Figures To be entered by the Bidder in Rs. P	NUMBER #	GST Amount in INR Rs. P	NUMBER #	TOTAL AMOUNT Without Taxes col (13) = (4) x (7) in Rs. P	NUMBER #	TOTAL AMOUNT With Taxes col (14) = sum (8) to (13) in Rs. P	NUMBER #	TOTAL AMOUNT in Words	TEXT #
1	2	Isit of peripherals	3	5	6	7	9	13	14	15							
1.01		server 13 nos	item1	Nos	0.00							0.00		0.00		INR Zero Only	
1.02		all in one 54 nos	item2	Nos	0.00							0.00		0.00		INR Zero Only	
1.03		workstations 24 nos	item3	Nos	0.00							0.00		0.00		INR Zero Only	
1.04		apple computers 6 nos	item4	Nos	0.00							0.00		0.00		INR Zero Only	
1.05		desktops 144nos	item5	Nos	0.00							0.00		0.00		INR Zero Only	
1.06		laptops 50 nos	item6	Nos	0.00							0.00		0.00		INR Zero Only	
1.07		printers 152 nos	item7	Nos	0.00							0.00		0.00		INR Zero Only	
1.08		scanners 29 nos	item8	Nos	0.00							0.00		0.00		INR Zero Only	
1.09		network switches 57 nos	item9	Nos	0.00							0.00		0.00		INR Zero Only	
Total in Figures												0.00		0.00		INR Zero Only	
Quoted Rate in Words												0.00		0.00		INR Zero Only	

