High Court of Jharkhand:Ranchi

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Date:20.01.2016

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Sealed Quotations are invited from reputed firms for the Comprehensive Annual Maintenance Contract for all Hardware Items & LAN equipments including (switch,Router,modem,I/O Box,Patch cord,Optical fibre cable) installed in the 18 Judgeships of State of Jharkhand as annexed.The details of all items of Hardware & LAN with names of District Courts are mentioned in Annexure-I & Annexure –II respectively . Other related information are mentioned below.

The Sealed quotations shall be submitted in the Office of Central Project Coordinator-Committee ,above Record Room,2ⁿᵈ Floor,High Court of Jharkhand, Ranchi, Near Gate No.4 in a sealed cover bearing the valid Mobile Number on the cover for contact on or before 06.02.2017 along with the terms and conditions, if any. No quotations will be entertained after the due date.

Terms & conditions of Contract :

a. The Contract would be Comprehensive Annual Maintenance Contract i.e.including replacement of parts by Original Equipments Manufacturer (OEM) parts except replacement of cartridges for printers.

b. Upkeep and maintenance of the Hardware installed.

c. To provide and maintain the required drivers and additional peripherals and hardware for maintaining the equipments.

d. Repair to be carried out at the location of the equipment.

e. Support for users and troubleshooting of commercial software packages and removal of virus and re-installation of software, if corrupted.

f. Coordination with OEMs for troubleshooting of the computer and other peripherals under warranty.

g. The rate may be quoted on comprehensive basis for the maintenance of all Hardware items and LAN items and maintenance of networking as per the format given in **Annexure-III & IV**.

h. Any other maintenance work to be undertaken related to the computer/peripherals.

2. Interested firms are hereby requested to furnish their proposals/rates through two bid systems i.e. Technical Bid and financial Bid.

3. The list of type and number of **Hardware items** districtwise is attached at Annexure-I and List of **LAN equipments** districtwise is attached at Annexure-II.

4. The Technical and financial terms and conditions of AMC shall be as follows:

   a. The firm/company must be registered firm.

   b. The firm company should be in existence for over 3 years in the trade as on 31.03.2016 with maintenance and business turnover of atleast Rs.Thirty Lakh per anuum during the last 3 years ending 31st March,2016.

   c. The firm/company should have a previous experience in maintenance of such equipments with any of the Government Department/ PSUs/ Organization/Company of maintaining not less than 100 computers per year in each Department/PSU .Necessary papers must accompany the technical bid. The company should furnish its downtime statement of previous maintenance work in any one of the Government Department/ PSUs/Organization/Company for the last three years.

   d. The firm/company must have expertise in on-site maintenance and repair of computers, printers, network components, peripherals and other hardware and LAN parts and accessories as mentioned in Annexures -I & II .

   e. The firm/company also must have expertise and experience in LAN troubleshooting.The bidder should have executed satisfactorily Annual Maintenance of 50 or more computers connected in LAN under Novel / Window environment for two years. A performance Certificate to this effect from atleast any one Deptt / Public Sector Undertaking/Organization shall be furnished.

   f. The firm/company applying for this tender would produce certificate for the previous financial year from the concerned authorities about the payment of service tax, income tax, works contract tax and any other tax applicable.

   g. The replacement of any part of the computer/peripherals, whenever required , must be carried out by the vendor with genuine part of same specification and warranty.

   h. The firm shall maintain the equipment as per manufacturer 's guidelines and shall use standard OEM components for replacement.

   i. The firm should produce the self attested photocopies of documents related to allocation of Registration Number, PAN Number, Service Tax number, etc.

   j. The technical proposal should include brief profile of the company; year of establishment; organizational structure; list of relevant works carried out in last

three years along with names of clients ;Description of methodology and work plan for performing the AMC/CMC work;

k. The price bid sheet as detailed with breakup price(including all duties/taxes etc.)shall be submitted in a separate sealed cover.

5. The other terms and conditions for awarding the AMC shall be as under:

i. The vendor will provide service engineers in all four zones of the State so that service can be given on time. Service engineers must have experience of at least three years in windows software and Linux software, maintaining computer equipments and maintenance of networking and LAN in any of the Govt/PSU Sector/organization/company etc. All engineers provided for this work shall be equipped with mobile phones to ensure their availability.

ii. The initial period of contract will be for one year from the date of award of contract. The rates quoted will remain in force for the full period of contract. No demand for revision of rate on any account shall be entertained during the contract period. The AMC can be extended, if so desired by the E-Committee, based on the performance of the service provider.

iii. The firm would have proper call logging system or would have specialized Licensed Software having Call logging and data analyzing facility of which Management Service has to be installed in High Court of Jharkhand /any of the districts or it may be a web based system.The Softwrare should be capable for the management of the maintenance work.

iv. The firm should have well established & functional Call centre for remote support.

v. If the firm fails to carry out repairs within 24 hours,to the satisfaction of the user ,a penalty @ 15% per day of the AMC cost of the item to be repaired on half yearly basis will be charged. A call report duly signed by the user should be submitted to the concerned Judge -in –Charge /Registrar of the concerned district court and one copy be sent to the undersigned.

vi. The successful bidder shall provide necessary support for maintaining virus free computer environment in all district courts and help in upgrading the Software /Virus detection mechanism.

vii. Immediately on award of contract, the contractor would give a report taking over all equipment (giving their configuration in working condition also).It shall

be the responsibility of the firm/company to make all the equipment work satisfactorily including the hardware items and LAN items including (switch,Router,modem,I/O Box,Patch cord,Optical fibre cable) throughout the contract period and also to hand over the aforesaid items to the court in working conditions on the expiry of the contract.In case any damage on the systems of the concerned district court is found ,compensation which would be determined by the Competent Authority will have to be paid by the firm.

viii. An earnest Money Deposit (EMD) of Rs.1,00,000/- (Rupees One Lakh) only through a Banker Cheque/demand Draft on any Scheduled Bank in Ranchi drawn in favour of Registrar General ,High Court of Jharkhand must accompany the quotation letter .Quotation received without EMD will not be considered. Earnest Money received from other unsuccessful tenders will be returned without interest on demand.The security deposit will be refundable after successful completion of the contract to the adjustment of dues against the contractors.

ix. No advance payment in any case would be made.However, **Half-yearly payment** on pro-rata basis on satisfactorily rendering of service would be made.

6. The interested firm may submit sealed envelopes for "Technical Bid" and "Financial Bid" in a sealed cover super scribed "Quotation for AMC of all Hardware components and LAN components and related accessories "addressed to Central Project Coordinator ,High Court of Jharkhand latest by 5.00 P.M on 06.02.2017.

7. Late submission of Tenders will not be accepted. Tenders by "Telex / Telegram / Fax / E-mail" will not be accepted. Tenders may be submitted by Registered Post, By hand in person or by courier.However,any delay on this account shall not be accepted as reason for exception.

8. The rates quoted should be NET(exclusive taxes) and no discount or free services/offers quoted will be considered. The rate should be quoted per piece of each item of hardware and LAN separately. This is to facilitate addition or removal of equipments from the list covered under the contract. For comparing quotation of different parties the total annual value will be considered for a fixed number of equipment and LAN taken together.

9. High Court reserves the right to accept or reject any or all tenders without assigning any reasons.

10. It will not be open for the contractor to refuse maintenance of any equipment which on the date of entering in contract is in working condition and is not more than six years. Equipment which are more than six years old may be brought under contract by mutual agreement.

11. Specific Conditions

    a. The CAMC shall also cover damages due to following:

        i. High Voltage fluctuations.

        ii. Rat biting.

        iii. Burnt parts &

        iv. Natural Calamity.

    b. CAMC shall cover maintenance of all hardware items Computers,Printers,Scanners etc. as a whole except Printers ribbons,cartridges &Toners .

    c. The CAMC cost is inclusive of cost of spare parts required for maintenance of all Hardware and LAN items.The spare parts should be of same make as far as possible.The spare parts should be original and genuinity of these spares has to be ascertained before installation.

    d. The firm should maintain the inventory of items .

    e. CAMC cost is inclusive of Data recovery from HDD in cases like accidental format, deleted files, virus problem ,damages and boot sector.

    f. CAMC excludes data recovery from HDD in these three special cases

        i. Physical damages due to track failure.

        ii. Head crash

        iii. Fire damages only.These cases have to be brought to the notice of IT division officials for ascertaining the exact cause of damage.

    g. Obsolete parts have to be replaced with parts available in the market of either same or higher specifications.

12. **A prebid meeting will be held on 25.01.2017 at 11.00 A.M**.

                            (S/d)
                 Central Project Coordinator
                  High Court of Jharkhand

TECHNICAL BID   Annexure –III

1.	NAME OF FIRM		
2.	ADDRESS OF FIRM		
3.	REGISTRATION NO.		
4.	NAME OF THE AUTHORIZED SIGNATORY		
5.	SPECIMEN SIGNATURE OF THE AUTHORIZED SIGNATORY.		
6.	TELEPHONE NUMBER OF THE AUTHORIZED SIGNATORY AND OTHER TELEPHONE NUMBER OF THE FIRM.		
7.	Whether the firm had enclosed EMD. If "YES":then DD/Pay ORDER NO.	YEAR	
8.	Details of the Government Department/ PSUs/ Organizations/Departments etc.in which the firm has been engaged in Hardware items AMC activities from the F.Y2013-2014,2014-15 & 2015-2016.Copies of work orders in which they have given AMC of atleast 100 computers /hardware items in one single order in any Govt Department/PSUs/Organization/Departments etc. may be enclosed.	2013-14	
		2014-15	
		2015-16	
9.	Details of the Government Department/ PSUs/ Organizations/Departments etc.in which the firm has been engaged in maintenance of LAN from the F.Y 2013-2014,2014-15 & 2015-2016.Copies of work orders in which they have given AMC of LAN in any Govt Department/PSUs/Organization/Departments etc. may be enclosed.	2013-14	
		2014-15	
		2015-16	
10.	Whether proof/copies of work order on items at Srl. No.8&9 enclose(YES/NO)		
11.	List of copies of documents enclosed.		

FINANCIAL BID   **ANNEXURE-IV**

1.	**NAME OF FIRM**	
2.	**ADDRESS OF FIRM**	
3.	**REGISTRATION NO.**	
4.	**NAME OF THE AUTHORIZED SIGNATORY**	
5.	**SPECIMEN SIGNATURE OF THE AUTHORIZED SIGNATORY.**	
6.	**TELEPHONE NUMBER OF THE AUTHORIZED SIGNATORY AND OTHER TELEPHONE NUMBER OF THE FIRM.**	

S.NO.	ITEMS	NUMBER OF UNITS	TOTAL PRICE
1.	**As per items mentioned in Annexure –I & II**		

	LIST OF HARDWARE ITEMS			ANNEXURE - I
Srl No.	Hardware category	PRODUCT DESCRIPTION	Quantity	District where H/w is installed
1	SC LINUX-Monitor	HP L1710 17-inch LCD Monitor INDIA	100	RANCHI
2	SC LINUX PC	d5800S/E5200/67380/8f INDIA	100	RANCHI
3	Mono Laser Printer-20 PPM	HP LJ P2015dn	1	RANCHI
4	Mono Laser Printer	HP LaserJet P1008 Printer	40	RANCHI
5	MFD (Printer,Scanner Copier)	HP LaserJet M1522n MFP Printer	1	RANCHI
6	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	RANCHI
7	DMP	DMP Printer	2	RANCHI
8	Projector		1	RANCHI
9	KVM Switch	8 port KVM Switch	1	RANCHI
10	Monitor	17" TFT MONITOR	1	RANCHI
11	Server	Rack Mount Server 2U	3	RANCHI
12	24 Port Switch	24 Port 10/100 mbps and 2 port 10/100/100 mbps	5	RANCHI
13	Rack Mount Server -2U	Rack Mount 2U server	5	DHANBAD
14	USB KVM Switch 8 port	8 Port KVM Switch	1	DHANBAD
15	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	160	DHANBAD
16	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	160	DHANBAD
17	Slim Client PC	Slim Client PC	53	DHANBAD
18	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	53	DHANBAD
19	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	53	DHANBAD
20	Mono laser Printer	HP LaserJet P1008 Printer: IN	53	DHANBAD
21	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	DHANBAD
22	250 GB HDD	250 GB HDD	1	DHANBAD
23	Projector		1	DHANBAD
24	Rack Mount Server -2U	Rack Mount Server -2U	3	BOKARO
25	USB KVM Switch 8 port	8 Port KVM Switch	1	BOKARO
26	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	88	BOKARO
27	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	88	BOKARO
28	Slim Client PC		29	BOKARO
29	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	29	BOKARO
30	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	29	BOKARO
31	Mono laser Printer	HP LaserJet P1008 Printer: IN	29	BOKARO
32	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	BOKARO
33	250 GB HDD	250 GB HDD	1	BOKARO
34	Projector	Projector	1	BOKARO
35	Rack Mount Server -2U		3	GIRIDIH
36	8 Port KVM Switch	8 Port KVM Switch	1	GIRIDIH
37	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	100	GIRIDIH
38	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	100	GIRIDIH
39	Slim Client PC		33	GIRIDIH
40	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	33	GIRIDIH
41	Mono laser Printer	HP LaserJet P1008 Printer: IN	33	GIRIDIH
42	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	33	GIRIDIH
43	Scanner	HP Scanjet 8270 Document Flatbed Scanner		GIRIDIH
44	250 GB HDD	250 GB HDD	1	GIRIDIH
45	Projector	Projector	1	GIRIDIH

Srl No.	Hardware category	PRODUCT DESCRIPTION	Quantity	District where H/w is installed
46	Rack Mount Server -2U	Rack Mount 2U server	2	JAMTARA
47	8 Port KVM Switch	8 Port KVM Switch	1	JAMTARA
48	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	40	JAMTARA
49	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	40	JAMTARA
50	Slim Client PC		13	JAMTARA
51	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	13	JAMTARA
52	Mono laser Printer	HP LaserJet P1008 Printer: IN	13	JAMTARA
53	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	13	JAMTARA
54	Scanner	HP Scanjet 8270 Document Flatbed Scanner		JAMTARA
55	250 GB HDD	250 GB HDD	1	JAMTARA
56	Projector	Projector	1	JAMTARA
57	Rack Mount Server -2U	Rack Mount 2U server	3	DUMKA
58	8 Port KVM Switch	8 Port KVM Switch	1	DUMKA
59	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	61	DUMKA
60	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	61	DUMKA
61	Slim Client PC		20	DUMKA
62	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	20	DUMKA
63	Mono laser Printer	HP LaserJet P1008 Printer: IN	20	DUMKA
64	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	20	DUMKA
65	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	DUMKA
66	250 GB HDD	250 GB HDD	1	DUMKA
67	Projector	Projector	1	DUMKA
68	Rack Mount Server -2U	Rack Mount 2U server	3	SINGHBHUM
69	8 Port KVM Switch	8 Port KVM Switch	1	SINGHBHUM
70	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	70	SINGHBHUM
71	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	70	SINGHBHUM
72	Slim Client PC		23	SINGHBHUM
73	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	23	SINGHBHUM
74	Mono laser Printer	HP LaserJet P1008 Printer: IN	23	SINGHBHUM
75	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	23	SINGHBHUM
76	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	SINGHBHUM
77	250 GB HDD	250 GB HDD	1	SINGHBHUM
78	Projector	Projector	1	SINGHBHUM
79	Rack Mount Server -2U	Rack Mount 2U server	2	LOHARDAGA
80	8 Port KVM Switch	8 Port KVM Switch	1	LOHARDAGA
81	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	34	LOHARDAGA
82	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	34	LOHARDAGA
83	Slim Client PC		11	LOHARDAGA
84	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	11	LOHARDAGA
85	Mono laser Printer	HP LaserJet P1008 Printer: IN	11	LOHARDAGA
86	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	11	LOHARDAGA
87	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	LOHARDAGA
88	250 GB HDD	250 GB HDD	1	LOHARDAGA
89	Projector	Projector	1	LOHARDAGA

Srl No.	Hardware category	PRODUCT DESCRIPTION	Quantity	District where H/w is installed
90	Rack Mount Server -2U	Rack Mount 2U server	2	SAHEBGANJ
91	8 Port KVM Switch	8 Port KVM Switch	1	SAHEBGANJ
92	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	52	SAHEBGANJ
93	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	52	SAHEBGANJ
94	Slim Client PC		17	SAHEBGANJ
95	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	17	SAHEBGANJ
96	Mono laser Printer	HP LaserJet P1008 Printer: IN	17	SAHEBGANJ
97	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	17	SAHEBGANJ
98	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	SAHEBGANJ
99	250 GB HDD	250 GB HDD	1	SAHEBGANJ
100	Projector		1	SAHEBGANJ
101	Rack Mount Server -2U	Rack Mount 2U server	1	SERAIKELA
102	Rack Mount Server -2U	Rack Mount 2U server	1	SERAIKELA
103	8 Port KVM Switch	8 Port KVM Switch	1	SERAIKELA
104	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	34	SERAIKELA
105	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	34	SERAIKELA
106	Slim Client PC		11	SERAIKELA
107	Slim Client Monitor		11	SERAIKELA
108	Mono laser Printer	HP LaserJet P1008 Printer: IN	11	SERAIKELA
109	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	11	SERAIKELA
110	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	SERAIKELA
111	250 GB HDD	250 GB HDD	1	SERAIKELA
112	Projector	Projector	1	SERAIKELA
113	Rack Mount Server -2U	Rack Mount 2U server	2	GODDA
114	8 Port KVM Switch	8 Port KVM Switch	1	GODDA
115	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	34	GODDA
116	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	34	GODDA
117	Slim Client PC		11	GODDA
118	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	11	GODDA
119	Mono laser Printer	HP LaserJet P1008 Printer: IN	11	GODDA
120	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	11	GODDA
121	Scanner	HP Scanjet 8270 Document Flatbed Scanner	1	GODDA
122	250 GB HDD	250 GB HDD	1	GODDA
123	Projector	Projector	1	GODDA
124	Rack Mount Server -2U	Rack Mount 2U server	2	DEOGHAR
125	8 Port KVM Switch	8 Port KVM Switch	1	DEOGHAR
126	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	76	DEOGHAR
127	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	76	DEOGHAR
128	Slim Client PC		25	DEOGHAR
129	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	25	DEOGHAR
130	Mono laser Printer	HP LaserJet P1008 Printer: IN	25	DEOGHAR
131	DMP Printer		25	DEOGHAR
132	Scanner		1	DEOGHAR
133	250 GB HDD		1	DEOGHAR
134	Projector	Projector	1	DEOGHAR

Srl No.	Hardware category	PRODUCT DESCRIPTION	Quantity	District where H/w is installed
135	Rack Mount Server -2U	Rack Mount 2U server	2	KODERMA
136	8 Port KVM Switch	8 Port KVM Switch	1	KODERMA
137	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	40	KODERMA
138	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	40	KODERMA
139	Slim Client PC		13	KODERMA
140	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	13	KODERMA
141	Mono laser Printer	HP LaserJet P1008 Printer: IN	13	KODERMA
142	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	13	KODERMA
143	Scanner		1	KODERMA
144	250 GB HDD		1	KODERMA
145	Projector		1	KODERMA
146	Rack Mount Server -2U		2	LATEHAR
147	8 Port KVM Switch		1	LATEHAR
148	Thin Client		22	LATEHAR
149	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	22	LATEHAR
150	Slim Client PC		7	LATEHAR
151	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	7	LATEHAR
152	Mono laser Printer	HP LaserJet P1008 Printer: IN	7	LATEHAR
153	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	7	LATEHAR
154	Scanner		1	LATEHAR
155	250 GB HDD		1	LATEHAR
156	Rack Mount Server -2U	Rack Mount 2U server	3	PALAMAU
157	8 Port KVM Switch	8 Port KVM Switch	1	PALAMAU
158	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	64	PALAMAU
159	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	64	PALAMAU
160	Slim Client PC		21	PALAMAU
161	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	21	PALAMAU
162	Mono laser Printer	HP LaserJet P1008 Printer: IN	21	PALAMAU
163	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	21	PALAMAU
164	Scanner		1	PALAMAU
165	250 GB HDD		1	PALAMAU
166	Projector	Projector	1	PALAMAU
167	Rack Mount Server -2U	Rack Mount 2U server	3	HAZARIBAGH
168	8 Port KVM Switch	8 Port KVM Switch	1	HAZARIBAGH
169	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	91	HAZARIBAGH
170	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	91	HAZARIBAGH
171	Slim Client PC		30	HAZARIBAGH
172	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	30	HAZARIBAGH
173	Mono laser Printer	HP LaserJet P1008 Printer: IN	30	HAZARIBAGH
174	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	30	HAZARIBAGH
175	Scanner		1	HAZARIBAGH
176	250 GB HDD		1	HAZARIBAGH
177	Projector	Projector	1	HAZARIBAGH

Srl No.	Hardware category	PRODUCT DESCRIPTION	Quantity	District where H/w is installed
178	Rack Mount Server -2U	Rack Mount 2U server	2	GUMLA
179	8 Port KVM Switch	8 Port KVM Switch	1	GUMLA
180	Thin Client	vc4725 LNX 2GF/1GR SPL TC INDIA	58	GUMLA
181	Thin Client Monitor		58	GUMLA
182	Slim Client PC		19	GUMLA
183	Slim Client Monitor		19	GUMLA
184	Mono laser Printer		19	GUMLA
185	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	19	GUMLA
186	Scanner		1	GUMLA
187	250 GB HDD		1	GUMLA
188	Projector		1	GUMLA
189	Rack Mount Server -2U		2	SIMDEGA
190	8 Port KVM Switch		1	SIMDEGA
191	Thin Client		25	SIMDEGA
192	Thin Client Monitor	HP LE1851w 18.5-Inch wide LCD Monitor	25	SIMDEGA
193	Slim Client PC		8	SIMDEGA
194	Slim Client Monitor	HP COMPAQ LE1711 LCD Monitor INDIA	8	SIMDEGA
195	Mono laser Printer	HP LaserJet P1008 Printer: IN	8	SIMDEGA
196	DMP Printer	Dot Matrix Printer 136 Col.24 PIN	8	SIMDEGA
197	Scanner		1	SIMDEGA
198	250 GB HDD		1	SIMDEGA
199	Projector		1	SIMDEGA

Srl. No.	LAN Category	Machine model No/Part No.	Product Description	Quantity	District where installed
1	8 Port Switch	Cisco catalist 2960-8TC-L. WS-C2960-8TC-L	Layer 2 Switch,full duplex,8 Port	4	RANCHI
2	24 Port Switch	Cisco catalist 2960-24TC-L. WS-C2960-24TC-L	Layer 2 Switch,full duplex,24 Port	11	RANCHI
3	Modem	Modem RTS-Realgain-4 052A-02	MODEM(G.703)	1	RANCHI
4	Modem	Modem RTS-Realgain-4 052B-00	MODEM(V.35)	1	RANCHI
5	Router	Router Cisco 2801-HSEC/k9	Router Cisco 2801-HSEC/k9	1	RANCHI
6	1000 SX SFP transceiver	GLC-SX-MM	1000 SX SFP transceiver---7 numbers	1	RANCHI
7	Nodes			296	RANCHI
8	8 Port Switch	Cisco catalist 2960-8TC-L. WS-C2960-8TC-L	Layer 2 Switch,full duplex,8 Port	2	HAZARIBAGH
9	24 Port Switch	Cisco catalist 2960-24TC-L. WS-C2960-24TC-L	Layer 2 Switch,full duplex,24 Port	8	HAZARIBAGH
10	1000 baseT SFP transceiver	GLC-T	1000 base T SFP transceiver	1	HAZARIBAGH
11	1000 SX SFP transceiver	GLC-SX-MM	1000 SX SFP transceiver---8 numbers	1	HAZARIBAGH
12	Router	Router Cisco 2801-HSEC/k9	Router Cisco 2801	1	HAZARIBAGH
13	Nodes			208	HAZARIBAGH
14	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	7	Giridih
15	1000 baseT SFP transceiver	GLC-T	1000 base T SFP transceiver	1	Giridih
16	1000 SX SFP transceiver	GLC-SX-MM	1000 SX SFP transceiver	4	Giridih
17	Router	CISCO 2800	ROUTER (CISCO 2800)	1	Giridih
18	Nodes			168	Giridih
19	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	1	KODERMA
20	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	3	KODERMA
21	1000 SX SFP transceiver	GLC-SX-MM	1000 SX SFP transceiver	4	KODERMA
22	Router	CISCO 2800	ROUTER(CISCO 2800)	1	KODERMA
23	Nodes			80	KODERMA
24	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	Deoghar
25	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	7	Deoghar
26	1000 SX SFP transceiver	GLC-SX-MM	1000 SX SFP transceiver	10	Deoghar
27	Router	CISCO 2800	ROUTER(CISCO 2800)	1	Deoghar
28	Nodes			184	Deoghar

Srl. No.	LAN Category	Machine model No/Part No.	Product Description	Quantity	district where installed
29	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	8	DHANBAD
30	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	12	DHANBAD
31	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	8	DHANBAD
32	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	DHANBAD
33	Modem	RTS-Realgain-4 052A-02	MODEM(G.703)	1	DHANBAD
34	Modem	RTS-Realgain-4 052B-00	MODEM(V.35)	1	DHANBAD
35	Nodes			352	DHANBAD
36	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	3	BOKARO
37	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	6	BOKARO
38	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	6	BOKARO
39	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	BOKARO
40	Modem	RTS-Realgain-4 052A-02	MODEM(G.703)	1	BOKARO
41	Modem	RTS-Realgain-4 052B-00	MODEM(V.35)	1	BOKARO
42	Nodes			168	BOKARO
43	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	1	SERAIKELA
44	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	3	SERAIKELA
45	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	5	SERAIKELA
46	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	SERAIKELA
47	Nodes			80	SERAIKELA
48	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	LOHARDAGA
49	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	3	LOHARDAGA
50	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	6	LOHARDAGA
51	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	LOHARDAGA
52	Nodes			88	LOHARDAGA
53	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	SIMDEGA
54	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	1	SIMDEGA
55	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	6	SIMDEGA
56	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	SIMDEGA
57	Nodes			40	SIMDEGA
58	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	1	GODDA
59	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	3	GODDA
60	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	4	GODDA
61	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	GODDA
62	Nodes			80	GODDA

Srl. No.	LAN Category	Machine model No/Part No.	Product Description	Quantity	district where installed
63	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	LATEHAR
64	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	1	LATEHAR
65	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	6	LATEHAR
66	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	LATEHAR
67	Nodes			40	LATEHAR
68	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	1	DUMKA
69	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	6	DUMKA
70	T SFP transceiver	GLC-T	1000 base T SFP transceiver	1	DUMKA
71	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	7	DUMKA
72	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	DUMKA
73	Nodes			152	DUMKA
74	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	GUMLA
75	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	4	GUMLA
76	T SFP transceiver	GLC-T	1000 base T SFP transceiver	2	GUMLA
77	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	4	GUMLA
78	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	GUMLA
79	Nodes			85	GUMLA
80	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	SAHIBGANJ
81	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	4	SAHIBGANJ
82	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	8	SAHIBGANJ
83	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	SAHIBGANJ
84	Nodes				
85	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	3	JAMTARA
86	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	3	JAMTARA
87	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	6	JAMTARA
88	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	JAMTARA
89	Nodes			96	JAMTARA
90	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	2	PALAMAU
91	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	4	PALAMAU
92	T SFP transceiver	GLC-T	1000 base T SFP transceiver	3	PALAMAU
93	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	2	PALAMAU
94	Nodes			112	PALAMAU
95	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	CHAIBASA
96	8 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,8 Port	4	CHAIBASA
97	24 Port Switch	Catalyst 2960 Series	Layer 2 Switch,full duplex,24 Port	4	CHAIBASA
98	T SFP transceiver	GLC-T	1000 base T SFP transceiver	2	CHAIBASA
99	SX SFP transceiver	GLC-SX-MM	1000 base SX SFP transceiver	10	CHAIBASA
100	ROUTER	CISCO 2800	ROUTER(CISCO 2800)	1	CHAIBASA
101	Nodes			128	CHAIBASA