

Government of Rajasthan
Department of Medical, Health and Family Welfare Services
 Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur, India,
 Tel.: 91-0141-2229858, 91-0141-2225653
 Fax No.: 91-0141-2229858

Cost of Tender Form: Rs. 1,000/- only

Tender Form No. -

Tender Document
 For
 Supply, Commissioning & Installation of
 Computer Hardware, Local Area Networking, Accessories, etc.

Important Dates and references

Date of commencement of sale of tender form	:	07-01-2011	(January 07, 2011)
NIT No.	:	F.32(59)/NRHM/CSR/CODH/Part-II/883 Dated: 21/12/2010	
Corrigendum No.	:	F.32(59)/NRHM/CSR/CODH/Part-II/900 Dated: 05/01/2011	
Corrigendum No.	:	F.32(59)/NRHM/CSR/CODH/Part-II/923 Dated: 07/02/2011	
Pre-Bid Meeting	:	12-01-2011 at 03:00 PM	Venue: Swasthya Bhawan
Last Date of Submission of filled tender form	:	25-02-2011 up to 03:00 PM (February 25, 2011)	
Date of Opening	:	25-02-2011 at 03:30 PM	
Validity of bid	:	Six months from the date of opening of Tender	

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Name of the Company/Firm: _____

Address of the Correspondence: _____

Tele.No.: _____ Fax No.: _____ Email Address: _____

Contact Person's Details: Name _____
 Designation _____
 Phone No. _____
 Mobile No. _____
 Email Address _____

Schedule I: Notice Inviting Tender

NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883

Dated: 21/12/2010

NOTICE INVITING TENDER

Sealed tenders are invited on behalf of Department of Medical, Health and Family Welfare for supply, installation and commissioning of Computer Hardware, LAN, accessories, etc. as per details given below:

Sr. No.	Description	Estimated Qty.	Estimated Value (in lacs of Rs.)	EMD (in lacs of Rs.)
Package I: Computers, Printers, UPS & Other Hardware				
1	High End Desktop Computer	79	234.35	4.69
2	Low End Desktop Computer	221		
3	Workstations with RHEL STD.	12		
4	Workstation Rack with KVM switch	6		
5	UPS 800 VA Offline	270		
6	UPS 10 KVA Online	6		
7	UPS 1 KVA Online	55		
8	80 Col Dot Matrix Printer 9 pin	170		
9	136 Col Dot Matrix Printer 24 pin	36		
10	Laser Printer	30		
11	Laser Network Multifunction Printer	6		
12	LCD/Plasma Panel	6		
Package II: Local Area Networking				
1	Central Switch	6	82.51	1.65
2	Edge Switch	55		
3	Passive Components for N/w	350 Nodes		
4	VoIP Phones	12		
Package III: Computer Furniture				
1	Computer Table	200	18.00	0.36
2	Computer Chair	200		
Package IV: Bar Code Solution				
1	Bar Code Printer	24	11.64	0.23
2	Bar Code Reader	30		
Package V: DG Set				
1	DG Set for server room, 15 KVA Auto Start, CPCB Approved	6	21.00	0.42
Package VI: Bio-Metric				
1	Bio-Metric Readers with client license	12	3.00	0.06
Pre Bid Meeting will be held on date 31-12-2010 at 03:00PM				

1. The Director (Public Health), Department of Medical, Health and Family Welfare now invites sealed bids from eligible tenderers for supply of the above.
2. Interested eligible tenderers may obtain further information from and also inspect the bidding documents at the office of THE DIRECTOR (PUBLIC HEALTH), DEPARTMENT OF MEDICAL, HEALTH AND FAMILY WELFARE, SWASTHYA BHAWAN, TILAK MARG, C-SCHEME, JAIPUR, INDIA, Tel.: 91-0141-2229858, 91-0141-2225653, Fax No.: 91-0141-2229858, Email: director-ph-rj@nic.in
3. A complete set of bidding documents may be purchased from above Office against a written application during office hours 09.30 Hrs to 18.00 Hrs on all working days or by post upon payment of a non-refundable fee of Rs. 1000/- (Postal Charges Extra) as indicated below by Demand Draft/Banker's Cheque favoring The Director (Public Health), Department of Medical, Health and Family Welfare payable at Jaipur.
4. Postal Charges - Inland / Overseas : Rs. 200 / Rs. 500
5. Place of opening of bids and address for communication are as given in para (2) above.
6. All bids along with bid security as specified in the bid document must be delivered to above office at the date and time indicated below in para 8. Bids will be opened in presence of Tenderers authorized representatives on the specified date and time. If date specified for bid receipt and opening being declared as a closed holiday for purchaser's office, the due date for submission and opening of bids will be the following working day at the appointed times.
7. The tender document can be obtained on any working day from the office of Director, Public Health from 22-12-2010.
8. Tender Document can also be viewed at our website <http://rajswashya.nic.in> & <http://nrhmrajasthan.nic.in> and is meant for inspection. The tenderers intending to participate in the Bidding process should purchase the Bid document from office as mentioned above. No downloaded document will be accepted. The tenders received without earnest money are liable for rejection. Tenders complete in all respect must be handed over till 03:00 PM on 20-01-2011. The bids shall be opened on the same day i.e. on 20-01-2011 at 03:30 PM.

Director, Public Health

Government of Rajasthan
Department of Medical, Health and Family Welfare Services

Corrigendum's

**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur, India,
Tel.: 91-0141-2229858, 91-0141-2225653
Fax No.: 91-0141-2229858

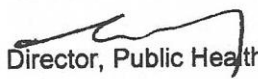
NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/900

Dated: 05-01-2011

CORRIGENDUM

In reference to the NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883 dated 21.12.2010 issued regarding supply, installation and commissioning of Computer Hardware, LAN, accessories, etc. the **revised date & time** is given below:

Date of commencement of sale of tender form	07-01-2011(January 07, 2011)
Pre-Bid Meeting	12-01-2011 at 03:00 PM
Last Date of Submission of filled tender form	09-02-2011 up to 03:00 PM (February 09, 2011)
Date of Opening	09-02-2011 at 03:30 PM


Director, Public Health 5/1/11

**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur, India,
Tel.: 91-0141-2229858, 91-0141-2225653
Fax No.: 91-0141-2229858

NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/ 923

Dated: 07.02.2011

CORRIGENDUM

In reference to the NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883 dated 21.12.2010 and 900 Dated 05.01.2011 issued regarding supply, installation and commissioning of Computer Hardware, LAN, accessories, etc. the **revised date & time** is given below:

Date of commencement of sale of tender form	07-01-2011(January 07, 2011)
Last Date of Submission of filled tender form	25-02-2011 up to 03:00 PM (Friday 25, 2011)
Date of Opening	25-02-2011 at 03:30 PM


Director, Public Health 7/2/11

Mandatory Conditions

1. Tenderer would have to quote for all the items within a package while quoting for all the above packages. The order for these packages will be placed on **turnkey basis within each package** and will not be splitted. However, the tendering authority has right to place single order for all the packages or partial orders for each package.
2. Tenderer may quote for any one or more of the given options or may choose any other option of his own choice for which he shall submit all the technical details with the tender.
3. Tenders from manufacturer or bona-fide dealer/ distributor (Proof of authorization by the manufacturer or country distributor in India in original in prescribed format) would only be accepted & considered.
4. **Tenderer can quote for any one or more packages for full quantities of items. However, tenders will not be accepted without aforesaid earnest money for the package/packages for which the Tenderer has quoted (refer clause 25 & 28 of Schedule III: General Terms and Conditions of the Tender).** Tenders received after the prescribed time and date will not be accepted & considered.
5. Firm/OEM must carry certification as specified in the Technical Specifications. Firm should enclose relevant photocopies of the certificates, catalogues, brochures, etc. in support of all the items quoted.
6. Photocopy of the relevant papers viz. Technical Specification Chart may be used. Reproduced charts/ formats or own format, would not be accepted.
7. Delivery and installation to be made to the District/ Govt. Hospitals as specified at Schedule VIII within **60 Days** of the order. (Order date not to be included).
8. Technical bid must be packed, marked as '**Technical Bid for Tender No. F.32(59)/NRHM/CSR/CODH/Part-II/883/21-12-10, 900/05-01-2011 and 923/07-02-2011**' and sealed in a separate envelop for all the packages. Financial bids must be packed, marked as '**Financial Bid for Package-___ for Tender No. F.32(59)/NRHM/CSR/CODH/Part-II/883/21-12-10, 900/05-01-2011 and 923/07-02-2011**' and sealed **PACKAGE-WISE** separately in duly marked **separate envelopes**. Technical bid would be opened first and subsequently financial bid of the technically qualified tenderers would be opened package-wise.
9. Tenderers must submit '**LETTER OF UNDERTAKING/ DECLARATION**' as mentioned in Schedule IV on its letter head **as the first page of tenders**, which should be followed by all the authorization certificates, and certificates required, **duly page numbered**, for quick processing of the tender. The purchaser may ask for the verification & authentication of attached certificates at any point of time.
10. **Local Office and Service Centers:** The tenderer should have full functioning office and Logistic Center for Spares replacement in Rajasthan and service center (own or through authorized service provider) at least at 7 (seven) locations (one each in every Division) across Rajasthan at the time of submission of the quotation for the past 3 years continuously.
11. **For package-II the tenderer (if manufacturer)/ Desktop OEM should have Direct OEM account of Microsoft and should be authorized to preload PC Operating System of Microsoft along with Recovery CD.**

General Conditions

1. Tenders would be considered in the prescribed tender form/ document only. A complete set of bidding documents may be purchased from above Office against a written application during office hours 09.30 Hrs to 18.00 Hrs on all working days or by post upon payment of a non-refundable fee of Rs. 1000/- (Postal Charges Extra) as indicated below by Demand Draft/Banker's Cheque favoring The Director (Public Health), Department of Medical, Health and Family Welfare payable at Jaipur
2. The tendering authority is DIRECTOR (PUBLIC HEALTH), DEPARTMENT OF MEDICAL, HEALTH AND FAMILY WELFARE , SWASTHYA BHAWAN, TILAK MARG, C-SCHEME, JAIPUR, INDIA, Tel.: 91-0141-2229858, 91-0141-2225653, Fax No.: 91-0141-2229858, Email: director-ph-rj@nic.in
3. The technical bid will be opened by the Purchase Committee or by an officer duly authorized in the presence of such tenderers or their authorized representatives who may choose to attend.
4. Tendering authority is not bound to accept the lowest tender and may reject any tender or any part of the tender without assigning any reason thereof.
5. The tenderers will have to submit invariably Sales Tax registration number and "**Sales Tax Clearance Certificate**" (valid on the date of opening of tender) from the Commercial Taxes Officer concerned without which the tenders will not be considered (Exemption certificate if any is to be enclosed).
6. While claiming any exemption, the Tenderer is required to attach along with the Tender Form, a certified copy of the recent exemption certificate issued by the appropriate authority, failing which no claim shall be entertained and the Tenders would be liable for summary rejection.

Schedule II: Tender Form

NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883/21-12-2010. Corrigendum no. 900/05-01-2011 and 923/07-02-2011

TENDER FORM

I. Addressed to:

a.	Name of the tendering authority	DIRECTOR (PUBLIC HEALTH)
b.	Address	DEPARTMENT OF MEDICAL, HEALTH AND FAMILY WELFARE , SWASTHYA BHAWAN, TILAK MARG, C-SCHEME, JAIPUR, INDIA
c.	Telephone	91-0141-2229858, 91-0141-2225653
	Tele-Fax	91-0141-2229858
	e-Mail	director-ph-rj@nic.in

II. **NIT Reference:** NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883/21-12-2010. Corrigendum no. 900/05-01-11 and 923/07-02-2011

III. Other related details: -

1.	Name of Tenderer				
2.	Name & Designation of Authorized Signatory				
3.	Registered Office Address				
4.	Factory/ Go-down Address				
5.	Rajasthan Office	Address			
		Phone		Fax: <input type="text"/>	
		Contact Person			
6.	Jaipur Service Center	Address			
		Phone		Fax: <input type="text"/>	
		Contact Person			
7.	Year of Establishment				
8.	Type of Firm	Public Limited	Private Limited	Partnership	Proprietary
	Put Tick (√) mark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.	Telephone Number(s)/ Mobile				
10.	Website				
11.	Fax No.				
12.	Email Address				

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Note: Please attach list of offices & services centers situated in Rajasthan along with address and phone & Fax numbers.

- IV. The Tender fee amounting to Rs. 1000/- (Rupees One Thousand Only) has been deposited vide cash receipt / DD/ Banker's cheque no. _____ dated _____ in favour of the DIRECTOR (PUBLIC HEALTH), DEPARTMENT OF MEDICAL, HEALTH AND FAMILY WELFARE payable at Jaipur.
- V. We agree to abide by all the conditions mentioned in this Tender Document issued by the Tendering Authority and also the further conditions of the said Tender Notice given in the attached sheets (all the pages of which have been signed by us in token of acceptance of the terms mentioned therein).
- VI. The rates for the supply of items mentioned as prescribed are given separately in the financial bid.
- VII. Reproduced / re-word-processed formats or tenderer's own formats for the price quotations will disqualify the tender.
- VIII. The rates quoted are applicable up to six months from the date of opening of bid. The validity can be extended with mutual agreement. Following documents are attached towards the proof of earnest money deposited in favour of the Director (Public Health), Department of Medical, Health and Family Welfare payable at Jaipur.

Sno.	Package	Earnest Money deposited through	Number	Dated
1.	I	Cash/FD/DD/Banker's Cheque (Local Only)		
2.	II	Cash/FD/DD/Banker's Cheque (Local Only)		
3.	III	Cash/FD/DD/Banker's Cheque (Local Only)		
4.	IV	Cash/FD/DD/Banker's Cheque (Local Only)		
5.	V	Cash/FD/DD/Banker's Cheque (Local Only)		
6.	VI	Cash/FD/DD/Banker's Cheque (Local Only)		

IX. Tax Clearance Certificates:

Sno.	Type of Tax	Whether tax clearance certificate enclosed (Yes/No)	Certificate Number	Page No.
1.	RST-TIN			
2.	CST			

X. **The details of items to be procured, place of inspection, delivery, installation & on-site guarantee is given below:**

- **Specification:** As per the enclosed schedule V.
- **Items:** As per details given in the NIT at Page 02 of the tender document.
- **Delivery & Installation:** All the items would be delivered and installed at end user destination with in a period of 60 Days (Order date not to be included). Details of the destinations are at Schedule VIII.
- **Place of Inspection:** As per conditions no. 15 of the Schedule III.
- **On-Site Guarantee:** as per condition no.22 of Schedule III.

XI. **We accept payment schedule for all Packages as per details given below:**

Sr No	% age of payment	Condition/ Event
1.	No Advance	payment shall be made.

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2.	90%	On successful delivery and Installation at respective District/ Government Hospital or after 30 days from the date of last delivery made by the firm in case of site is not ready / available for installation subject to certification of competent authority/ officer nominated by purchasing authority. Delivery & Installation Certificate (Original, Duly sealed & signed) is to be obtained from the end user (<i>respective Principal Medical Officer and Nodal Officer-HIMS</i>). The bills for payment would only be raised after that.
3.	10%	After one month of successful performance at places of installation. During this one-month period, it is essential to have no complaint from the user regarding performance/shortcoming of the Installed Systems.

Note: Remittance charge on payment made shall be borne by the tenderer.

- XII. Technical Bid given at Schedule **V** duly filled and signed is enclosed with this tender form along with Terms & Conditions mentioned in Schedule **III** in token of acceptance and with duly filled letter of undertaking / declaration at Schedule **IV**.
- XIII. Financial Bids given at Schedule **X & XI** of this Tender Document are enclosed in a separate envelope duly signed and sealed as per mandatory condition of this tender document.
- XIV. Service Tax No. (for Package-II): _____(attach proof).

Dated:

Name of the Tenderer: _____

Schedule III: General Terms and Conditions of Tender

Note: Tenderers should read these conditions carefully and comply strictly while sending/submitting their tenders.

1. Tenders must be enclosed in separate and properly sealed envelopes for technical & financial bids.
2. **"Tenders by Manufacturer/ Distributor/ bonafide dealers"**: Tenders shall be given only by Manufacturer/distributors/bonafide dealers in the goods. The tenderer shall, therefore, furnish necessary declaration for the same in the enclosed form at Schedule IV. Proof of authorization by the manufacturer or country distributor in India, in original in prescribed format at Schedule VI shall invariably be enclosed. This could be a dealer of tenderer's own or through their business associates/ franchisee.
3. Any Change in the constitution of the firm, etc. shall be notified forth with by the contractor in writing to the purchase officer and such change shall not relieve any former member of the firm, etc., from any liability under the contract.
4. No new partner/ partners shall be accepted in the firm by the contractor in respect of the contract unless he/they agree to abide by all its terms, conditions and deposits with the purchase officer a written agreement to this effect. The contractor's receipt for acknowledgement or that of any partners subsequently accepted as above shall bind all of them and will be sufficient discharge for any of the purpose of the contract.
5. **Sales Tax Registration and Clearance Certificate**: No Dealer who is not registered under the Sales Tax Act prevalent in the State where his business is located shall tender. The Sales Tax Registration Number should be quoted and a sales tax clearance certificate from the Commercial Taxes Officer of the Circle concerned shall be submitted without which the tender is liable to rejection.
6. Tender forms shall be filled in ink or typed. No tender filled in pencil shall be considered. The tenderer shall sign the tender form at each page and at the end, in token of acceptance of all the terms and conditions of the tender.
7. Rates shall be written both in words and figures. There should not be errors and/or over-writings. Corrections if any, should be made clearly and initialed with dates. The rates should mention element of the Rajasthan State Sales Tax and Central Sales Tax separately.
8. All rates quoted must be FOR destination/site where the computer systems and allied items are to be installed, and should include all incidental charges except Central/Rajasthan Sales Tax, which should be shown separately in the Format for Price Quotation only. In case of local supplies the rates should include all taxes, etc., and Department of Medical, Health and Family Welfare will not pay any cartage or transportation charges.
9. **Comparison of Rates**:
 - a. In comparing the rates tendered by firms outside Rajasthan and those in Rajasthan but not entitled to Price Preference under the Rules, the element of Rajasthan Sales Tax shall be excluded whereas that of Central Sales Tax shall be included.
 - b. While comparing the rates in respect of firms within Rajasthan, The element of Rajasthan Sales Tax shall be included
10. **Price Preference**:
 - a. Price Preference will be given to the goods produced or manufactured by Small and Cottage Industries of Rajasthan over goods produced or manufactured by Small and Cottage Industry from outside Rajasthan, large and medium Industries in Rajasthan and from outside Rajasthan as per Purchase of Stores (Preference to Cottage and Small Scale Industries) Rule, 1966.
 - b. Price Preference will also be given to the goods produced or manufactured by large and medium scale industries of Rajasthan over goods produced or manufactured outside Rajasthan or imported from abroad under Purchase of Stores (preference to large and medium Scale Industries) Rules, 1966.
11. **Validity**: Tenders shall be valid for a period of six months from the date of opening of tender.
12. The approved supplier shall be deemed to have carefully examined the conditions, specifications, size, make and drawings, etc., of the goods to be supplied. If he has any doubts as to the meaning of any portion of these conditions or of the specification, drawing, etc., the tenderer shall, before signing the contract, refer the same to the Purchase Officer and get clarifications.

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13. The contractor shall not assign or sub-let his contract or any substantial part thereof to any other agency.
- 14. Specifications:** All articles supplied shall strictly conform to the specifications, trademark laid down in the tender form and wherever articles have been required according to ISI/ISO/other specifications/certifications, those articles should conform strictly to those specifications/ certifications.
- a. The supply shall be of very best quality and description. The decision of the purchase officer/ purchase committee whether the articles supplied conforms to the specifications shall be final and binding.
- 15. Inspection:**
- a. The Purchase Officer or his duly authorized representative shall at all reasonable time have access to the suppliers premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of the goods/ equipment/ machineries during manufacturing process or afterwards as may be decided. Inspection shall be made at supplier godown at Jaipur (at supplier cost). After successful inspection it will be supplier's responsibility to dispatch and install the equipment at respective locations without any financial liability to the department/GoR. However, supplies when received at respective locations shall be subject to inspection to ensure whether they conform to the specification.
- b. The tenderer shall furnish complete address of the premises of his factory, office, go-down and workshop where inspection can be made together with name and address of the person who is to be contacted for the purpose. In case of those dealers who have newly entered in business, a letter of introduction from their bankers will be necessary.
- c. Supplies when received shall be subject to inspection to ensure whether they conform to the specifications. Where necessary or prescribed or practical, tests shall be carried out in Government laboratories, reputed testing house like STQC (ETDC) and the like and the supplies will be accepted only where the articles conform to the standard of prescribed specifications as a result of such tests.
- d. In case of Test. Samples shall be drawn in four sets by giving the serial numbers on random basis of the sets supplied, properly sealed in the presence of the supplier's representatives.
- 16. Testing charges:** Testing charges shall be borne by supplier. In case of test results showing that supplies are not up to the prescribed standard of specifications, the supplier shall change the whole lot but within the stipulated delivery period, and the cost of the test will be borne by the supplier.
- 17. Rejection:**
- a. Articles not approved during inspection or testing shall be rejected and will have to be replaced by the tenderer at his own cost within the time fixed by the Purchase Officer.
- b. If, however, due to exigencies of Government work, such replacement either in whole or in part, is not considered feasible, the Purchase Officer after giving an opportunity to the tenderer of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.
- c. The rejected articles shall be removed by the tenderer within 3 days of intimation of rejection, after which Purchase Officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the tenderer's risk and on his account.
18. The tenderer shall be responsible for the proper packing so as to avoid damage under normal conditions of transport by sea, rail and road or air and delivery of the material in the good condition to the consignee at destination. In the event of any loss, damage, breakage or leakage or any shortage the tenderer shall be liable to make good such loss and shortage found at the checking/ inspection of the material by the consignee. No extra cost on such account shall be admissible.
19. The Contract for the supply can be repudiated at any time by the Purchase Officer, if the supplies are not made to his satisfaction after giving an opportunity to the tenderer of being heard and recording the reasons for repudiation.
20. Direct or indirect canvassing on the part of the tenderer or his representative will be a disqualification.
- 21. Delivery & Installation:**
- a. The tenderer whose tender is accepted shall arrange to supply the ordered material as per specifications within a period of 60 days from the date of issue of supply order at various District/ Govt. Hospitals and/or their offices/locations as mentioned in Schedule VIII.
- b. **Installation: Delivery & Installation of ordered items would be completed within a period of 60 Days from the date of order at all the locations.**

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c. Transportation:

- i. All goods must be sent freight paid through Railways or goods transport. If goods are sent freight to pay, the freight together with departmental charge @5% of the freight will be recovered from the supplier's bill.

d. Shifting the place of installation:

The user is free to shift the place of installation within the same city /town/ district/ division. The supplier shall provide all assistance, except transportation, in shifting of the equipment. However, if the city/town is changed, additional charges of assistance in shifting and providing maintenance services for remaining period would be decided mutually.

22. Guarantee Clause:

a. Three-year guarantee for all equipments except batteries of UPS (i.e. two-year guarantee on the batteries of UPS or as otherwise mentioned in specifications). The guarantee on software media would be 90 days.

- b. The tenderer would give comprehensive onsite guarantee that the goods/stores/articles would continue to conform to the description and quality as specified for the period of as mentioned above in condition 22 (a) from the date of delivery & installation of the said goods/ stores/ articles to be purchased and that notwithstanding the fact that the purchaser may have inspected and/or approved the said goods/stores/article, if during the aforesaid period, the said goods/ stores/ articles be discovered not to conform to the description and quality aforesaid or have determined (and the decision of the Purchase Officer in that behalf will be final and conclusive), the purchaser will be entitled to reject the said goods/ stores/ articles or such portion thereof as may be discovered not to conform to the said description and quality, on such rejection the goods/articles/ stores will be at the seller's risk and all the provisions relating to rejection of goods etc., shall apply. The tenderer shall if so called upon to do, replace the goods etc., or such portion thereof as is rejection by Purchase Officer, otherwise the tenderer shall pay such damage as may arise by the reason of the breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the Purchase Officer in that behalf under this contract or otherwise.

- c. In case of machinery and equipment also, (guarantee as mentioned in clause (b) above) the tenderer shall, during the guarantee period, replace the parts if any and remove any manufacturing defect if found during the above said period so as to make machinery and equipments operative. The tenderer shall also replace machinery and equipments in case it is found defective which cannot be put to operation due to manufacturing defect, etc.

- d. In case of machinery and equipment specified by the Purchase officer the tenderer shall be responsible for carrying out annual maintenance and repairs on the terms and conditions as may be agreed. The tenderer shall also be responsible to ensure adequate regular supply of spare parts needed for a specific type of machinery and equipments whether under their annual maintenance and repairs rate contract or otherwise. In case of change of model he will give sufficient notice to the Purchase Officer who may like to purchase spare parts from them to maintain the machinery and equipments in perfect condition.

- e. The guarantee of the equipments covered under one purchase order shall start from the date of last successful installation of the items covered under the PO or one month from the last due date of completion of installation, whichever is earlier. However, if delay of installation is more than a month's time due to the firm's own reasons, the guarantee shall start from the date of last successful installation of the items covered under the PO.

The firm, if facing any problem in installation, will immediately inform Department of Medical, Health and Family Welfare in writing to resolve the issue.

- f. The tenderer shall provide on-site maintenance services during the guarantee period within 24 hours excluding traveling time limited to 12 hours, of making the complaint by the purchaser. The service provider will rectify the faults within 36 hrs. failing which the service provider will arrange temporary replacements in next 24 hrs. If it becomes necessary to be taken out the machinery or equipment or its part, the tenderer would provide similar item or as acceptable to the purchaser as stand by arrangement. The purchaser shall not make any payment towards this arrangement or towards transportation of faulty item away from the user's site.

- g. Maintenance Register: The firm shall maintain a call register for logging complaints during guarantee/ maintenance period. The firm shall essentially provide complaint number for each complaint call made by the user telephonically, in written or any other method.

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- h. The service provider will do preventive maintenance once in 3 months for the supplied equipment running.
- i. If the service provider fails in providing on-site maintenance services/preventive maintenance within the scheduled time/period then a penalty @ Rs.500/- per system per day shall be charged for each subsequent day after the specified period.
23. **Extent of quantity-Repeat order:** If the order is placed in excess of the quantities shown in the tender notice, the tenderer shall be bound to meet the required supply. Repeat orders may also be placed on the rates and conditions given in the tender provided that the repeat orders are up to 50% of the quantity originally purchased and the period is not more than **one month** from the date of expiry of last supply (i.e., delivery). If the tenderer fails to do so the Purchase Officer shall be free to arrange for the balance supply by limited tender or otherwise and the extra cost incurred shall be recoverable from tenderer.
24. If the Purchase officer does not purchase any of the tendered articles or purchases less than the quantity indicated in the tender form, the tenderer shall not be entitled to claim any compensation.
25. **Earnest Money:** Tender shall be accompanied by an earnest money as per details given NIT & Corrigendum, without which tenders will not be considered. The amount should be deposited in the form of Bank Draft/ Bankers Cheque of the scheduled Bank (drawn) in favor of Director (Public Health), Department of Medical, Health and Family Welfare payable at Jaipur.
- a. **Refund of earnest money:** The earnest money of unsuccessful tenderer shall be refunded soon after final acceptance of tender & placing order to successful tenderer.
- b. **Exemption from earnest money:**—Firms which are registered with the Director of industries and Supplies, Government, shall furnish the amount of earnest money **in respect of items manufactured by them**, for which they are registered as such, subject to their furnishing registration certificate in original or a Photostat copy or a copy thereof duly attested by any Gazetted Officer along-with a Competency Certificate from the Director of Industries, Rajasthan at the rate of 0.5%.
- c. The Central Government and Government of Rajasthan Undertakings need not furnish any amount of earnest money.
- d. The earnest money/ security deposit lying with Department/ office in respect of other tenders awaiting approval or rejected or on account of contracts being completed will not be adjusted towards earnest money/ security money for the fresh tenders. The earnest money may however, be taken into consideration in case tenders are re-invited.
26. **Forfeiture of earnest money:** The earnest money will be forfeited in the following cases:
- a. When tenderer withdraws or modifies the offer after opening of tender but before acceptance of tender.
- b. When tenderer does not execute the agreement if any, prescribed within the specified time.
- c. When the tenderer does not deposit the security money after the supply order is given.
- d. When he fails to commence the supply of the items as per supply order within the time prescribed.
- e. Tenderer does not accept the purchase order.
27. **Agreement and Security Deposit:**
- a. Successful tenderer will have to execute an agreement on a Non-Judicial Stamp of Rs. 500/- **within a period of 15 days** of receipt of order and **deposit security equal to 5% of the value of stores** prior to signing of agreement.
- b. The earnest money deposited at the time of tender will be adjusted towards security amount. The Security amount shall in no case be less than earnest money.
- c. No interest will be paid by Department of Medical, Health and Family Welfare on the security money.
- d. Security Deposit up to Rs.10 lacs within each package shall be payable in the form mentioned in clause 27e of Schedule III. For Security Deposit beyond Rs.10 lacs – First Rs.10 lacs would be in the form mentioned in clause 27e of Schedule III and the 50% of the remaining amount shall be payable in the form mentioned in clause 27e of Schedule III and remaining 50% can be paid in the form of Bank Guarantee.
- e. The form of security money shall be as below: -
- i. Cash/ Bank Draft/ Bankers Cheque duly discharged in favour of the Director (Public Health), Department of Medical, Health and Family Welfare payable at Jaipur.
- ii. Post-office Saving Bank Pass Book duly pledged to the Director (Public Health), Department of Medical, Health and Family Welfare, Jaipur.

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- iii. National Savings Certificate, Defense Savings Certificates, Kisan Vikas Patras or any other script/instrument under National Saving Scheme for promotion of small savings, if the same can be pledged.
- f. The security money shall be refunded immediately after expiry of satisfactory guarantee period and provided there is no breach of contract on the part of supplier.

28. Exemption from Security Deposit

- a. Firms which are registered with the Director of industries, Rajasthan in respect of Stores **manufactured by them** subject to their furnishing registration certificate in original or a Photostat copy or a copy thereof duly attested by any gazetted officer along with a Competency Certificate from the Director of Industries, Rajasthan, shall deposit 0.5% of earnest money and shall pay security deposit @ 1% of the estimated value of the tender.
- b. Central Government and Government of Rajasthan's Undertakings will be exempted from furnishing security amount.

29. Forfeiture of Security Deposit:

- A. Security amount in full or part may be forfeited in the following cases:
- (a) When the terms and conditions of contract is breached.
- (a) When the Tenderer fails to make complete services satisfactorily.
- (b) When contract is being terminated due to non-performance of the FMSP for consecutive two quarters of a year for FM.
- (c) Notice of reasonable time will be given in case of forfeiture of security deposit. The decision of the Purchase Officer in this regard shall be final.
- B. Failure of the successful Tenderer to comply with the requirement of the contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the purchaser may make the award to the next lowest evaluated Tenderer or call for new bids.
30. The tenderer shall pay the expenses of stamp duty for execution of agreement. Draft Agreement is enclosed at schedule VII.

31. Insurance:

The goods will be delivered at the destination go-down in perfect condition. The supplier, if he so desires may insure the valuable goods against loss by theft, destruction or damage, by fire, flood, under exposure to whether or otherwise viz., (war, rebellion, riot, etc.,) The insurance charges will be borne by the supplier and Tendering Authority will not be required to pay such charges if incurred.

32. Payments:

- a. No Advance Payment will be made.
- b. Unless otherwise agreed between the parties payment for the delivery of the stores will be made on submission of bill in proper form by the tenderer to the Purchase Officer as per the details given at Clause XI of **Schedule II of the tender document**. In any case, firm will not send their representative to Department of Medical, Health and Family Welfare for collecting payments before the due date of payment.
- c. All remittance charges will be borne by the tenderer.
- d. In case of disputed items, 10 to 25% of the amount shall be withheld and will be paid only after settlement of the dispute.
- e. Payment in case of those goods which need testing shall be made only when such tests have been carried out, test results received confirming to the prescribed specification.
33. The time specified for delivery in the tender form shall be deemed to be the essence of the contract and the successful tenderer shall arrange supplies within the specified period.
34. **Liquidated damages:** In case of extension in the delivery and/or installation period / completion with liquidated damages the recovery shall be made on the basis of following percentages of value of Stores / work completion which the tenderer has failed to supply / complete the work: -

No.	Condition	LD %
a.	Delay up to one fourth period of the prescribed delivery period, successful installation & completion of work	2.5 %
b.	Delay exceeding one fourth but not exceeding half of the prescribed delivery period, successful installation & completion of work	5.0 %
c.	Delay exceeding half but not exceeding three fourth of the prescribed delivery	7.5 %

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	period, successful installation & completion of work	
d.	Delay exceeding three fourth of the prescribed delivery period, successful installation & completion of work	10.0 %

35. Fraction of a day in reckoning period in supplies shall be eliminated if it is less than half a day.
36. The maximum amount of liquidated damages shall be 10% (subject to clause 22(i)).
- 37. If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the authority, which has placed the supply order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply.**
38. Delivery and installation period may be extended with or without liquidated damages if the delay in the supply of goods is on account of hindrances beyond the control of the tenderer.
39. **Recoveries:** Recoveries of liquidated damages, short supply, breakage, rejected articles shall ordinarily be made from bills. Amount may also be withheld to the extent of short supply, breakage, rejected articles and in case of failure in satisfactory replacement by the supplier along with amount of liquidated damages shall be recovered from his dues and security deposit available with the department. In case recovery is not possible recourse will be taken under Rajasthan PDR Act or any other law in force.
- 40. If a tenderer imposes conditions, which is in addition to or in conflict with the conditions mentioned herein, his tender is liable to summary rejection.** In any case none of such conditions will be deemed to have been accepted unless specifically mentioned in the letter of acceptance of tender issued by the Purchase Officer.
41. The Purchase Officer/Tendering Authority reserves the right to accept any tender not necessarily the lowest, reject any tender without assigning any reasons and accept tender for all or anyone or more of the articles for which tenderer has been given or distribute items of stores to more than one firm/supplier.
42. If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to by the Parties to the Principal Secretary, Medical, Health & Family Welfare, Government of Rajasthan who will appoint his senior most deputy as the **Sole Arbitrator** of the dispute who will not be related to this contract and whose decision shall be final.
43. Income Tax may be deducted at source as per rules
44. All legal proceedings, if necessary arises to institute may by any of the parties (Department of Medical, Health and Family Welfare or approved supplier) shall have to be lodged in courts situated in Jaipur and not elsewhere.
- 45. Reservation of Rights:** Department of Medical, Health and Family Welfare reserves the right to:
- a. Extend the Closing Date for submission of the Proposals.
 - b. Amend the proposal requirements at any time prior to the Closing Date, provided that the amendment is notified to prospective Tenderers.
 - c. Seek information from or negotiate with one or more of the Tenderers on any issue at any time and to continue to negotiate with one or more of the Tenderers.
 - d. Discontinue negotiations at any time with any Tenderer.
 - e. Allow a Tenderer to change its Technical proposal if the same opportunity is given to all Tenderers.
 - f. Terminate or abandon this Procedure or the entire project whether before or after the receipt of proposals.
 - g. Seek the advice of external consultants to assist Department of Medical, Health and Family Welfare in the evaluation or review of proposals.
 - h. Make enquiries of any person, company or organization to ascertain information regarding the Tenderer and its proposal.
 - i. Reproduce for the purposes of this Procedure the whole or any portion of the Proposal despite any copyright or other intellectual property right that may subsist in the Proposal.

Schedule IV: Letter of Undertaking / Declaration

(ON THE LETTER HEAD OF THE TENDERER) For all Packages

We, M/s hereinafter called as "Tenderer" complete address hereby declare in favor of the Director (Public Health), Department of Medical, Health and Family Welfare, Rajasthan, Jaipur, Hereinafter called as the "Tendering Authority/Purchaser" and agree to abide by the following:

1. **We have authorization certification(s) as given below (certificates valid till-date are enclosed)**

Sr. No.	Brand/ Model quoted	Authorization Certificate from (Mention Y/N Only) (Also attach company constitution certificate in support)			
		Manufacturer	Distributor	Dealer / Channel Partner etc.	Page No.
1.					
2.					
3.					
4.					
5.					

2. Latest valid Original Certificate from Manufacturer of the product in case of Distributor / Dealer / Channel Partner in the prescribed format provided at Schedule VI has been enclosed.
3. Certificate of satisfactory past performance have been enclosed.
4. **We have maintenance/ service setup as given below:**

Sr. No	Place (Name and address)	Through Company or Dealer/ Associates	Customer Support Engineers (Mention nos. only) (Please enclose list with Name, Designation, Qualification, working since, and place of posting.)				
			B.E./ B.Tech. CMSE/ CNE	Diploma	Technician	Others	Remark
1.							
2.							
3.							

6. **The annual turnover of our firm is as given below:**

Turnover of the firm for India (Rs. in crores)	2006-2007	2007-2008	2008-09	2009-10

7. We shall give benefit of any price reduction found by the time of placing the supply order.
8. We agree to accept partial order if it is placed.
9. We have quoted rates of items for guarantee as per condition no.22 of Schedule III.
10. We agree to maintain/ support the quoted items after guarantee period as well.
11. In case the item quoted is imported, direct shipment of the entire machine/ item including add-ons from OEM, is ensured & would be provided.
12. **The number of Installations across Rajasthan of our firm is as given below:**

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No. of Installations across Rajasthan (in No. of Desktops)		<u>2007-2008</u>	<u>2008-09</u>	<u>2009-10</u>
1	In Government Sector			
2	In Public Sector			
3	In Private Sector			
Note: Please attach list/POs in support of above				

13. The above document is executed on ___/___/2011 at (place) _____ and we accept that if anything out of the above information is found wrong, our tender shall be liable for rejection.

Name of Person: _____

Complete Address: _____

Schedule V: Technical Specifications

Package I: Computers, Printers, UPS & Other Hardware

Item No. – 1:

DESCRIPTION	High end Desktop Computer	Offering Same (Y/N)
Make & Model		
Mandatory Certification(s)	ISO 9001 Manufacturer, Microsoft Windows, DMI 2.0 compliance and support, Energy Star 5, UL certification	
Processor	Intel Core i3 530 or higher	
Core / Thread	2 Core / 4 Thread or higher	
Clock Speed	2.93 GHz or higher	
Cache	4 MB L2 or higher	
Chipset	Intel H55 Express Chipset or above	
Memory	2 GB DDR3 RAM 1066 MHz Upgradeable up to min. 16 GB	
HDD	250 GB SATA 7200 HDD or higher	
Monitor	18.5" Wide TFT Monitor or higher TCO'03 Certified	
Keyboard	OEM Mechanical Key board	
Mouse	Two button Optical Scroll Mouse board	
Optical Device	DVD ROM	
Cabinet	Micro ATX / ATX	
USB	Min. 6 USB (min. 2 in front) latest version.	
Network Features	10/100/1000 LAN Controller	
Ports	Minimum 1 Serial, 1 Parallel and PS/2 for key board & Mouse	
Op. System	Microsoft Windows 7 Professional with Media and documentation (With recovery CD as case may be)	
MS-Office	Standard Indic Latest Edition (with media)	
Multimedia	Integrated Audio Controller	
Dust Cover	Quality dust cover for Monitor, CPU, Keyboard, Mouse	
Antivirus	McAfee /Symantec Anti Virus with 1 year subscription with media and license	

Item No. – 2:

DESCRIPTION	Low end Desktop Computer	Offering Same (Y/N)
Make & Model		
Mandatory Certification(s)	ISO 9001 Manufacturer, Microsoft Windows, DMI 2.0 compliance and support, Energy Star 5, UL certification	
Processor	Intel(R) Core(TM) 2 Duo Processor E7500 (2.93GHz/1066FSB/3M L2 cache) or higher	
Chipset	Intel(R) G41 Express Chipset or higher	
Memory	2GB (1x2GB) DDR3 1333MHz SDRAM Memory Upgradeable up to 4 GB	
HDD	250 GB SATA 7200 HDD or higher	
Monitor	18.5" Wide TFT Monitor or higher TCO'03 Certified	
Keyboard	OEM Mechanical Key board	
Mouse	Two button Optical Scroll Mouse board	
Optical Device	DVD ROM	
Cabinet	Micro ATX/ATX	

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USB	Min. 6 USB (min. 2 in front) latest version.	
Network Features	10/100/1000 LAN Controller	
Ports	Minimum 1 Serial, 1 Parallel	
Multimedia	Integrated Audio Controller	
Op. System	Microsoft Windows 7 Professional with Media and documentation (With recovery CD as case may be)	
Dust Cover	Quality dust cover for Monitor, CPU, Keyboard, Mouse	
Antivirus	McAfee /Symantec Anti Virus with 1 years subscription with media and license	

Item No. – 3:

DESCRIPTION	Workstation	Offering Same (Y/N)
Make & Model		
Mandatory Certifications	ISO 9001 Manufacturer, Should be certified on the supplied OS version, UL certification	
Processor	1 x Intel Xeon E5503 (4M Cache/ 2.00 GHz / 4.80 GT/s Intel Qpi) or higher	
Chipset	Intel 5500	
Ram/Main Memory	16 GB DDR3 Registered ECC 1066 MHz Expendable to 32 GB	
Hard Disk Capacity & Type	4 x 146 GB Hot swappable 10K/15K RPM SAS	
Form Factor	Rack Mountable	
RAID Controller	Dual Channel Hardware Raid Controller with 256 MB cache	
Monitor / Display Unit	18.5" Wide TFT Monitor or higher TCO'03 Certified	
Networking	2 x 10/100/1000 Mbps	
Mouse With Pad	Two button optical scroll mouse	
Keyboard	OEM Mechanical Keyboard	
Bays	6 Nos. of Hot swappable bays	
PCI Slots	Min. 2 PCI express	
Ports	4 USB port, 1 serial port, 1 VGA	
Power Supply	Redundant Power Supply	
Optical & external Storage	Internal latest DVD RW	
Operating System & support	Latest RHEL Standard Edition with three years standard subscription support (Back to Back support letter from OS OEM required in original)	
Power Management	Screen blanking, hard disk and system idle mode in power on, set up password, power supply surge protected and automatic server reboot.	

Item No. – 4:

DESCRIPTION	Workstation Rack with KVM switch	Offering same (Y/N)
Make & Model		
Minimum requirement	42U Rack 600X1000 mm with front glass door, rear MS steel door, Vertical Cable Manager (1), fan tray with 04 fans or higher (1), 720mm depth heavy duty shelf (1), Keyboard Tray (1), 10 socket vertical PDU (1), with KVM Switch for two workstations	

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Item No. – 5:

DESCRIPTION	800 VA Line Interactive UPS	Offering same (Y/N)
Make & Model		
Mandatory Certification	ISO 9001 Series Manufacturer, Valid Test Certificate from any Govt. Approved Test/Certifying Agency on Tendered Specs.	
Capacity	800 VA	
Input	120 V TO 260 V	
Output	PF 0.6	
Battery Make	Exide, Panasonic, Amar Raja, HBL Nife, Sunshine, Global Yuasa, ProStarM, Amco	
Battery Backup	30 minutes on full load	
Cables	With necessary cable and plug	
Wave form	Pure sine Wave Out put on battery mode , 220 +/- 7%	

Item No. – 6:

DESCRIPTION	10 KVA ONLINE UPS	Offering same (Y/N)
Make & Model		
Mandatory Certification	ISO 9001 Series Manufacturer, Valid Test Certificate from any Govt. Approved Test/Certifying Agency on Tendered Specs.	
Capacity	10 KVA True Online	
Technology	IGBT based PWM High Frequency Technology above 20 KHz	
Input Range	400 V +- 20%	
Output Voltage & Waveform	230 + 1% Pure Sine Wave with Isolation Transformer in output of UPS	
Power Factor Output	0.8	
Input	≥ 0.93	
Battery Backup	Two Hours on Full Load (at least 24000 VAH)	
Mains & Battery	Sealed Maintenance Free Battery (with battery rack), Mains & Battery Isolation With necessary indicators, alarms and protection	
Battery Make	Exide, Panasonic, Amar Raja, HBL Nife, Sunshine, Global Yuasa, ProStarM, Amco	
Input Frequency	45-55 Hz	
Out Put Frequency	50 Hz	
Crest Factor	min. 3:1	
Harmonic Distortion	< 3%	
Overall Efficiency	Min. 92% on full Load	
Noise Level	< 55 db	
Cables	With all necessary cables & plug	
Over Load Capacity	125% for 10 min. & 150% for 1 min.	
LCD Display	Build in LCD display for displaying all requisite UPS & battery parameters for both input and output	
Bypass	Both manual & static bypass switch should be provided	
Others	Inbuilt APFC	
	Fully Digital Microprocessor Based	

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	Input Current Harmonic Distortions Less than 10%	
	SNMP Enabled	
	Input three phase, output single phase	

Item No. – 7:

DESCRIPTION	1 KVA ONLINE UPS	Offering same (Y/N)
Make & Model		
Mandatory Certification	ISO 9001 Series Manufacturer, Valid Test Certificate from any Govt. Approved Test/Certifying Agency on Tendered Specs.	
Capacity	1 KVA True Online	
Technology	IGBT based High Frequency PWM above 20 KHz	
Input Range	230 V +- 25%	
Output Voltage And Waveform	230 +- 1% Pure Sine Wave with Isolation Transformer in output of UPS	
Power Factor Output	0.8	
Input	≥0.94	
Battery Backup	One Hour on full load (at least 1512 VAH)	
Mains & Battery	Sealed Maintenance free battery (with MS battery Rack), Mains & Battery Isolation With necessary indicators, alarms and protection	
Battery Make	Exide, Panasonic, Amar Raja, HBL Nife, Sunshine, Global Yuasa, ProStarM, Amco	
Input Frequency	45- 55 Hz	
Out Put Frequency	50 Hz	
Crest Factor	min. 3:1	
Third Harmonic Distribution	< 3%	
Overall Efficiency	Min. 90% on full Load	
Noise Level	< 55 db	
Cables	With all necessary cables & plug	
Over Load Capacity	125% for 10 min. & 150% for 1 min.	
LCD Display	Built in display for all requisite UPS & battery parameters for both input and output	
By Pass	Both manual & static bypass switch should be provided	
Others	Inbuilt APFC	
	Fully Digital Microprocessor Based	
	Input Current Harmonic Distortions Less than 10%	
	SNMP Enabled	

Item No. – 8:

DESCRIPTION	9 Pin 80 Column DMP printers	Offering same (Y/N)
Make & Model		
Pin	9 Pin	
Columns	80 Column	
High Speed Draft	500 CPS at 12 CPI	
Draft	400 CPS at 10 CPI	
Copies	1 + 5	
Interface	Parallel & USB	

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Input Buffer	64 Kb or higher	
Drivers	Win OS and Linux	
Print head (Million Strokes / wire)	Min. 400	
Ribbon (Million Characters)	Min. 7.5	
MTBF (POH)	10000 or higher	

Item No. – 9:

DESCRIPTION	24 Pin 136 Column DMP printers	Offering same (Y/N)
Make & Model		
Pin	24 Pin	
Columns	132 Column or higher	
Print speed CPS	Min. 400 at High Speed Draft 10 CPI/ Min. 300 at Draft 10 CPI	
Support	Hindi font support	
Tractor type	Push, Pull & friction	
Copy capability	Min. 1+4	
Ribbon Life	Min. 8 Million characters	
Input Buffer	Min. 100 KB	
Reliability	Min. 20,000 POH	
Print Direction	Bi-Directional	
Interface	Parallel & USB (Both Parallel & USB Cables are to be provided)	
Drivers	Win OS	

Item No. – 10:

DESCRIPTION	Laser Printer	Offering same (Y/N)
Make & Model		
Print Speed	Up to 22 PPM (A4)	
Resolution	Up to 600X600 dpi	
Duplex	Optional	
Interface	USB & power cable	
Memory	Min. 8 MB	
Duty Cycle	Up to 8000 Pages	
OS	All Win OS & Linux	

Item No. – 11:

DESCRIPTION	Laser Network Multi Function Printer	Offering same (Y/N)
Make & Model		
Print speed	Up to 22 ppm (A4)	
Print Resolution	Up to 600 x 600 dpi	
Duty cycle (monthly)	Up to 8000 pages	
Duplex print option (A4)	Yes	
Features	Print, Copy, Scan & Fax	
Network Enabled	Yes	
Energy Star	Yes	
Standard memory	Min. 32 MB	
Compatible operating systems	All Win OS & Linux	
Accessories	USB & power cable	

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Item No. – 12:

DESCRIPTION	LCD Display Panel	Offering same (Y/N)
Make & Model		
Requirement	LCD Display Panel with wall/ceiling mount kit and VGA Cable: 40"	

Package II- Networking & Connectivity

Item No. –1:

DESCRIPTION	Central (Core) L3 Switch	Offering same (Y/N)
Make & Model		
	<ul style="list-style-type: none"> Stackable Managed 24-Port Gigabit SFP Stackable L3 Switch with 8 Combo 1000Base-T or higher Ports: 24 (SFP), Combo Ports: 8 (10/100/1000 BASE-T), Open Slot for 10-Gigabit Uplink Modules: 2 or higher, Console Port for management, Switch Fabric: 88 Gbps or higher, Packet Forwarding Rate: 65.5 Mpps or higher, Packet Buffer: 2MB or higher, MAC Address Table: 16K Entries or higher, IP v4 Routing Table: 12K Entries or higher, IP v6 Routing Table: 6K Entries or higher, Emissions: FCC Class AEN61000, VCCI,UL, IEC Should support optional stacking on 40GB speed, Internal/ External Redundant power supply, Should support GVRP or Similar Feature/protocol; should support Layer 3 routing protocol RIP, OSPF, BGP etc. for IPv4; the OS of the switch should be upgradeable and secure. Switch should have virtualization feature or equivalent feature as one or more switch can act as a single Switch RACK: 24U (800mm x 800mm), floor mountable, wherein the Core Switch and Patch/Jack Panel will be mounted. The rack should have vertical and horizontal cable manager of at least 100mm depth. It should be closed in the front with glass and should have all necessary accessories like cooling fans (at least 4 numbers), 5A socket (6 numbers) on the PDU etc. 	

Item No. –2:

DESCRIPTION	Edge Switch L2	Offering same (Y/N)
Make & Model		
	<ul style="list-style-type: none"> Managed 24-Port Gigabit Layer 2 Switch and 4 SFP. 10/100/1000BASE-T Ports: 24; SFP ports: 4; Console Port for management; Switch Should Support at least 256 VLAN's or higher, with VLAN Interface. Switch Capacity: 54 Gbps or higher; 64-Byte Packet Forwarding Rate: 40 Mpps or higher; MAC Address Table Size: 8K or higher; EMI/EMC: FCC Class A, ICES-003 Class A, VCCI Class A. Management: CLI via console, Web-based configuration and management, RMON, SNMP, NTP/SNTP Should be of same make as Core switches. Network Rack: 12U, Wall mounted, Double Section with related accessories (like air circulation fan, PDU, cable manager, etc.) 	

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Item No. -3:

DESCRIPTION	Category 6 UTP Cable	Offering same (Y/N)
Make & Model		
	<ul style="list-style-type: none"> - 4 Pair with ETL test report for channel and zero bit error - All UTP Components should be from the same OEM. - The OEM should be ISO 9001:2000 Certified. - In the changing needs of the global resources if the company has environmental management systems in place like ISO 14001 accreditation the same shall be added advantage. - The cabling should be certified to have application support guarantee for next 20 years or higher. 	
Features	Category 6 Unshielded Twisted Pair 4 pair 100Ω cable shall be compliant with ANSI/TIA/EIA-568-B.2-1 Additional Transmission Performance Specifications for 4-pair 100Ω Category 6 Cabling.	
	Category 6 UTP cables shall extend between the work area location and its associated telecommunications closet and consist of 4 pair, 23 AWG, UTP Non Plenum cable jacket.	
	The 4 pair Unshielded Twisted Pair cable shall be UL® Listed The Cable should be UL listed, ETL Certified, EIA/TIA 568-C.2.	
	All Category 6 cables shall meet or exceed the following characteristics:	
Mechanical Characteristics	Construction: 4 twisted pairs separated by internal X shaped, 4 channel, polymer spine / full separator. Half shall not be accepted.	
	Conductor Solid Copper	
	Conductor Diameter 0.56±0.005mm (23 AWG)	
	Insulator Polyolefin or polyethylene	
	Jacket PVC	
	Outer Diameter 6.0±0.4mm Max. Operating Temp 60°C and Storage Temp 75°C.	

Item No. -4:

DESCRIPTION	FACE PLATE	Offering same (Y/N)
Make & Model		
Features	Single Gang square plate, 86mmx86mm	
	Write on labels– supplied with plate	
	Screw hole covers – to be supplied with plate	
	Plug in Icons – Icon tree – to be supplied with plate	
	Should be able to support variety of jacks – UTP, STP only	

Item No. -5:

DESCRIPTION	INFORMATION OUTLET with ETL test report	Offering same (Y/N)
Make & Model		
Features	Category 6, TIA568B.2-1 – 250MHz	
	All information outlets for 100 Ω, 22-24 AWG copper cable shall: Use insulation displacement connectors (IDC)	
	Allow for a minimum of 200 re-terminations without signal degradation below standards compliance limits.	

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	Be constructed of high impact, flame-retardant thermoplastic with colour and icon options for better visual identification.	
	With spring loaded shutter	
	With Terminator cap	
	IDC posts should be pointed	
	568A/B configuration	
	Information outlet (RJ45 jack) should be covered under ETL Verification program for compliance with TIA568B.2-1, ETL certificate to be submitted with offer	
Mechanical : Jack Connector	Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent	
	Operating Life: Minimum 750 insertion cycles	
	Contact Material: Copper alloy	
	Contact Plating: 50 µinches gold over 100 µinches nickel	
	Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent	
	Operating Life: Minimum 200 Re-terminations	
	IDC Contact Plating: Tin Plate (tin/lead)	

Item No. -6:

DESCRIPTION	24 PORT JACK PANEL	Offering same (Y/N)
Make & Model		
Features	Be made of cold rolled steel, in 24 port configurations. Each jack should have spring loaded shutter inside the jack for 100% dust free environment.	
	Allow for a minimum of 750 plug mating cycles	
	Have port identification numbers on the front of the panel.	
	Should have white designation labels with the panel, with optional colour labels / icons.	
	Each port / jack on the panel should be individually removable on field from the panel.	
	Should have integrated rear cable management shelf.	
	Should comply to the following : TIA/EIA-568-B.2-1 Component Compliant, FCC Subpart F 68.5 Compliant, IEC-603-7 Compliant, ISO 11801 Class E Compliant, UL 1863, Jack Panel Should be ETL Certified	
Mechanical Characteristics Jack Connector	Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent	
	Operating Life: Minimum 750 insertion cycles	
	Contact Material: Copper Alloy	
	Contact Plating: 50µ" Gold/100µ" Nickel	
	Contact Force: 100g minimum	
	Plug Retention Force: 11 lbf.	
IDC Connector	Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent	
	Operating Life: Minimum 200 re-terminations	
	Contact Material: Copper Alloy	
	IDC Contact Plating: Tin/Lead Plate	
	Contact Force: 100g minimum	
	Wire Accommodation: 22-24 AWG solid	

Item No. -7:

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DESCRIPTION	MOUNTING CORDS (3ft)	Offering same (Y/N)
Make & Model		
Features	Category 6 Equipment cords (Length – 3 ft.)	
	The work area equipment cords shall, at a minimum comply with proposed ANSI/TIA/EIA-568-B.2-1 Commercial Building Cabling Standards Transmission Performance Specifications for 4 pair 100Ω Category 6 Cabling.	
	Category 6 modular equipment cords: Shall be round, and consist of eight insulated 24 AWG, stranded copper conductors, arranged in four colour-coded twisted-pairs within a flame-retardant jacket.	
	Equipped with modular 8-position modular plugs on both ends, wired straight through with standards compliant wiring.	
	Should have 50 micro inches of gold plating over nickel contacts.	
	Modular cords should include a moulded strain relief boot.	
	Should be covered by ETL verification program for compliance with TIA 568B.2-1. Certificate to be submitted with bid.	
Mechanical – Cable	Conductor size: 24 AWG stranded bare copper	
	Max O.D.: 5.6mm (.22")	
	Jacket: PVC	
	Temperature range: -20°C to +60°C	
Mechanical Characteristics – Plug	Operating life: Minimum 750 insertion cycles	
	Contact material: Copper alloy	
	Contact plating: 50μ" Gold/100μ"Nickel	
	Plug dimensions & tolerances compliant with FCC Part 68 and IEC 60603-7	
Electrical Characteristics – Plug	Approvals: UL	
	Max voltage: 150 VAC (max)	
	Max current: 1.5A @ 25°C	
	Operating temperature: -40°C to 75°C	

Item No. –8:

DESCRIPTION	MOUNTING CORDS (7ft)	Offering same (Y/N)
Make & Model		
Features	Category 6 Equipment cords (Length – 7 ft.)	
	The work area equipment cords shall, at a minimum comply with proposed ANSI/TIA/EIA-568-B.2-1 Commercial Building Cabling Standards Transmission Performance Specifications for 4 pair 100Ω Category 6 Cabling.	
	Category 6 modular equipment cords: Shall be round, and consist of eight insulated 24 AWG, stranded copper conductors, arranged in four colour-coded twisted-pairs within a flame-retardant jacket.	
	Equipped with modular 8-position modular plugs on both ends, wired straight through with standards compliant wiring.	

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	Should have 50 micro inches of gold plating over nickel contacts.	
	Modular cords should include a moulded strain relief boot.	
	Should be covered by ETL verification program for compliance with TIA 568B.2-1. Certificate to be submitted with bid.	
Mechanical – Cable	Conductor size: 24 AWG stranded bare copper	
	Max O.D.: 5.6mm (.22")	
	Jacket: PVC	
	Temperature range: -20°C to +60°C	
Mechanical Characteristics – Plug	Operating life: Minimum 750 insertion cycles	
	Contact material: Copper alloy	
	Contact plating: 50µ" Gold/100µ"Nickel	
	Plug dimensions & tolerances compliant with FCC Part 68 and IEC 60603-7	
	Approvals: UL	
Electrical Characteristics – Plug	Max voltage: 150 VAC (max)	
	Max current: 1.5A @ 25°C	
	Operating temperature: -40°C to 75°C	

Item No. –9:

DESCRIPTION	Conduiting for Cat 6 UTP	Offering same (Y/N)
Make & Model		
Features	ISI Marked PVC conduit/ casing capping of 25 mm	

Item No. –10:

DESCRIPTION	Optical Fiber Cable	Offering same (Y/N)
Make & Model		
	<ul style="list-style-type: none"> - All Fiber Components should be from the same OEM. - The OEM should be ISO 9001:2000. - In the changing needs of the global resources if the company has environmental management systems in place like ISO 14001 accreditation the same shall be added advantage. - The cabling should be certified to have application support guarantee for next 20 years or higher. 	

Item No. –11:

DESCRIPTION	Optical Fiber Cable (Multi-Mode)	Offering same (Y/N)
Make & Model		
Features	<ul style="list-style-type: none"> - Indoor riser rated 6 core Multi Mode, 50 micron, OM3 optical fiber cable: - The cable should consist of 900m tight-buffered optical fibers reinforced with Aramid Yarns and sheathed in flame retardant PVC. - Characteristics- Optical Performance - Max. Attenuation: At 850 nm: 3.5 db/KM, At 1300 nm: 1.0 db/KM - Min. Bandwidth: At 850 nm: 200 MHz/KM, At 1300 nm: 500 MHz/KM - Fiber Identification: Colour Coded 	

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	<ul style="list-style-type: none"> - Fiber Insulation: Coloured Nylon or PVC - Reinforcing: Aramid Yarns - Sheath: PVC - Diameter (Nominal): 5.6 mm - Mass (Nominal): 38 Kg/KM - Min. Bending Radius (Full Load): 105 mm - Max. Tensile Strength (Short Term): 0.6 kN - Operating Temp. Range: -10degree centigrade to + 60 degree centigrade - Crush Resistance (Short Term) : 1.0 kN/100mm 	
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Item No. –12:

DESCRIPTION	FIBER PATCH PANELS – RACK MOUNT	Offering same (Y/N)
Make & Model		
Features	Have sufficient slots accommodate duplex SC adapters individually.	
	Should have fiber management provision inside	
	LIU port should be 12	
	Have earthing plugs and other accessories.	
	Panel cover should be slide out for easy maintenance	
	Provide self-adhesive, clear label holders (transparent plastic window type) and white designation labels with the panel, for front panel labeling.	

Item No. –13:

DESCRIPTION	Transreceiver (Multi Mode)	Offering same (Y/N)
Make & Model		
Features	- Should be of same make as the switch	

Item No. –14:

DESCRIPTION	SC DUPLEX ADAPTORS (Multi Mode)	Offering same (Y/N)
Make & Model		
Features	All SC adaptors should be duplex type with shutter for protection. Adaptors should be snap mount for easy insertion and removal.	

Item No. –15:

DESCRIPTION	Optical Fiber Connectors/ Pigtail (SC)	Offering same (Y/N)
Make & Model		
Features	Provide a field installable Multi mode connector/ pigtail to terminate fiber optic cables from cable-to-cable, cable-to-equipment and equipment-to-equipment.	
	The connector/ pigtail must: Be field installable	
	Utilize a PC polishing on the tip to provide high yield during installation.	
	Meet EIA and IEC standards for repeatability.	

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Item No. –16:

DESCRIPTION	Optical Fiber Equipment Cords (minimum 3 meter) (Multi-Mode)	Offering same (Y/N)
Make & Model		
Features	All optical fiber patch leads shall comprise of OM3 multimode 50/125µm fiber with SC, fiber connectors terminated at each end. The optical fiber patch leads shall comply with the following specifications	
	Connector: Zirconia ceramic ferrule	
	Pre-radiuses and pre-polished ferrule	
	Epoxy type fiber encapsulation	
	Color-coded connector boots fitted to connectors on duplex patch leads.	
	Dust caps shall be fitted on each connector at the assembly	
	Cable: 50/125µm, MM	
	Strength member: aramid yarn	
	900µm tight buffer diameter	

Item No. –17:

DESCRIPTION	LIU (Multi-Mode)	Offering same (Y/N)
Make & Model		
Features	<ul style="list-style-type: none"> - 12 Port Fiber Patch Panel (Enclosure) with Wall Mount or Rack Mountable - 1U standard 19" rack mount - Removable lid also affords protection to the interface patch cords - Designed to accommodate Simplex SC, Duplex SC & LC Adapter 	

Item No. –18:

DESCRIPTION	Conduiting/ HDPE for MM Fiber	Offering same (Y/N)
Make & Model		
Features	Conduiting/ HDPE for MM Fiber, 40/33 MM ISI with PE 63 Grade	

Item No. –19:

DESCRIPTION	Laying of Fiber etc.	Offering same (Y/N)
Make & Model		
Features	Laying, Digging/trenching, filling, splicing & terminating of fiber and other media as applicable according to industry norms are part of supply, installation & commissioning.	

Item No. –20:

DESCRIPTION	VoIP Phone	Offering same (Y/N)
Make & Model		

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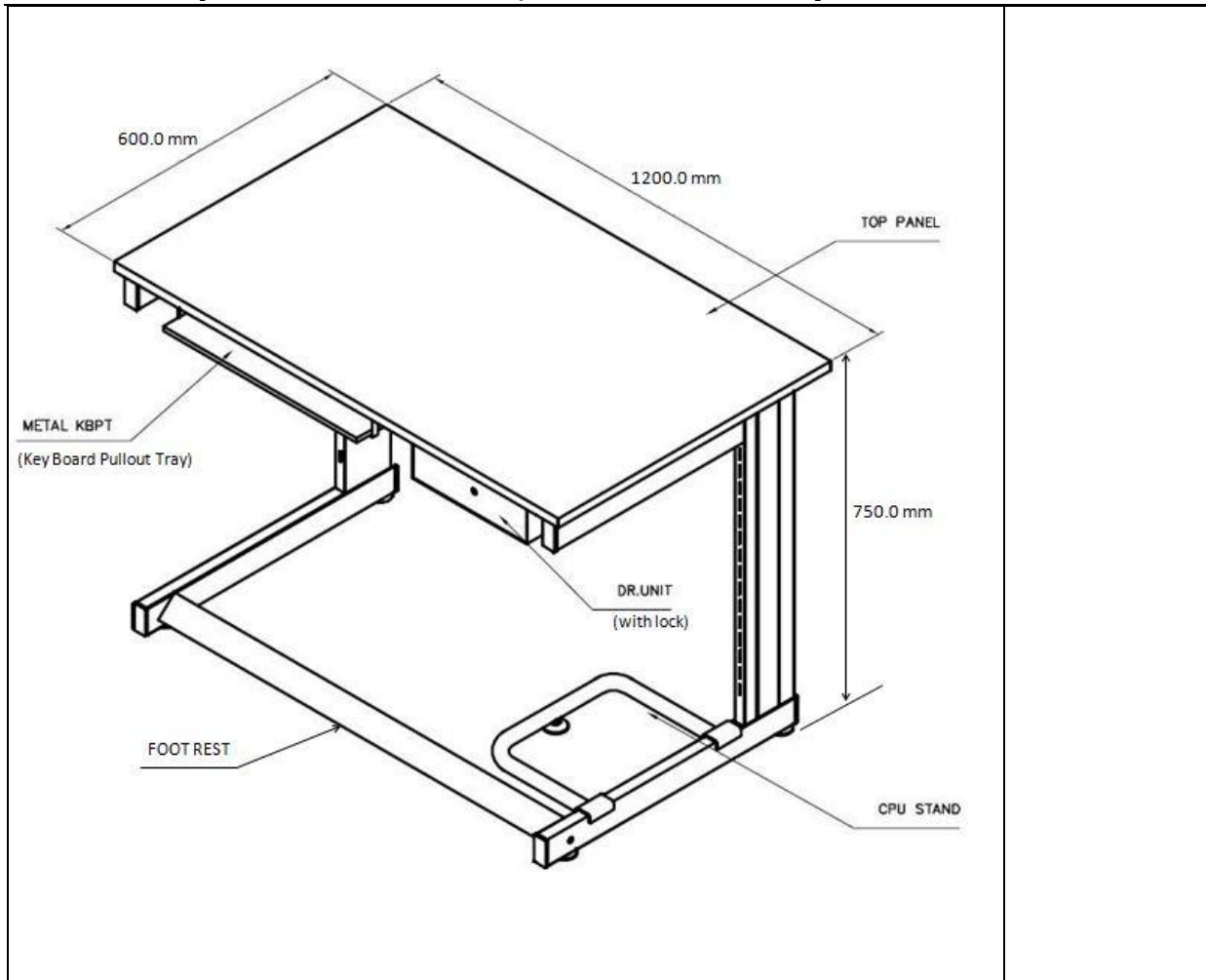
Data Networking:	Min one RJ-45 Port Ethernet, Data Memory min. 16MB SDRAM , Program Memory min. 8MB Plash Memory, MAC address (IEEE 802.3), IPx4-Internet Protocol Version 4 (RFC 791) upgradeable to v6 (RFC 1883), ARP - Address Resolution Protocol , DHCP (dynamic Host Configuration Protocol), DNS - A Record (RFC1706), SRV Record (RFC 2782), ICMP Internet Control Message Protocol (RFC 792), TCP - Transmission Control Protocol (RFC 793), UDP - User Datagram Protocol (RFC 798), RTP - Real Time Protocol (RFC 1889), DiffServ (RFC 2475), Type of Service - TOS (RFC 791/1349), SNTP - Simple Network Time Protocol (RFC 2030)	
Voice Gateway:	SIP v2 (RFC 3261, 3262, 3263, 3264), SIP Proxy Redundancy - Dynamic via DNS SRV, A Records, SIP Support in - NAT incl. STUN), Secure (Encrypted) Calling via Pre-Standard Implementation of Secure RTP, Codec Name Assignment	
Voice Codecs:	G.711 (A-Law and μ -law) ,G.711 Annex I, G.726 (16/24/32/40 kbps), G.729, G.729A, G.726-32, AGC (Auto Gain Control), VAD (Voice Activity Detection)	
Provisioning/ Configuration/ Authentication:	Secure Web Based Management, MD5 Authentication for SIP, Secure Web Administrative and User Access for Configuration, Telnet, Keypad and Dedicated Manage tool, HTTPS with Factory Installed Client Certificate, HTTP Secure Provisioning, HTTP Digest - Encrypted Authentication via MD5 (RFC 1321), Password Protected Admin and User Access, Up to 256 bit RCS or RC4 Encryption, Device Locking	

Package III: Computer Furniture

Item No. -1:


DESCRIPTION	Computer Table	Offering same (Y/N)
Make & Model		
	<p>The size of the table shall be 1200mm (W)x 600mm(D) x 750mm(H), the top desk Panel shall be made from 25mm thick Pre-Laminated Boards with PVC edge banding on all sides .Understructure shall be made of 50.8 x 25.4 mm x 1.25 mm thick powder coated ERW tubes at base which are welded to the Vertical Channels made of 0.6mm thick powder coated MS 'C' sections. Footrest and Modesty panels provided for stability. The tubes are closed with Plastic caps. Level adjustors are provided to take care of unevenness in floor. The table shall be provided with the single drawer unit of size 250 mm(w)x 350mm (D), shall be made of 0.5mm Thick CRCA MS with 10 Lever Cam Lock and Built in Plastic. The product should be green guard certified to ensure the use of low emitting material, the product should have ISO certification i.e. ISO 9001, ISO 14001, the product shall be BIFMA and OHSAS certified, All steel structural components are processed shall be made from virgin material sourced from SAIL/Tata Steel/Jindals or equivalent manufacturer and tested conforming to IS: 513/ IS: 10748/ IS: 2062/ IS: 7138. The powder coating shall be carried out in-house on powder coating booth which have throughput capacity of 2000 units / day. The powder coated components are on regular basis tested for Scratch resistance test of 4 kgs & for Impact resistance test for 150kgs/cm. Sample picture (sample to be got approved before final delivery):</p>	

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Item No. -2:

DESCRIPTION	Computer Chair with arms	Offering same (Y/N)
Make & Model		
<p>The seat shall be made up of 1.2 cm thick hot pressed plywood & back injection moulded from black co polymer polypropylene are upholstered with fabric & moulded polyurethane foam together with covers, The back foam is designed with contoured lumbar support for extra comfort. The manufacture should be having in-house foam making facility. The Back Size shall be 39.0cm (w) x 24.0cm. (h) & the Seat Size shall be 44.0cm (w) x 41.0cm. (d).The upholstered seat shall be covered on the underside with black polypropylene non-woven fabric and the upholstered back is covered with a back cover injection moulded in black co-polymer polypropylene. The armrest tube shall be made of 3.5cm X 1.5cm X 16 BG.M.S. E.R.W. oblong connecting tube welded to dia 2.54cm X 16 BG M.S.E.R.W support tubes and black powder coated. The armrest is made of black integral skin polyurethane with 50-70 snores "A" Hardness and reinforced with M.S. insert. The adjustable back mechanism is designed with the following features:360 degree revolving type. Provision for backrest tube (3.5cm X 1.5cm X16 BG) Back height adjustment 9.0cm.Infinite locking of back height. The pneumatic height adjustment has an adjustment stroke of 12.5cm The pedestal is made of HR steel and felted with 5 nos. twin wheel castors (castor wheel dia.5.0cm.) the pedestal is covered with a polypropylene moulded hubcap9 at the central column and end caps at the end of each prong for modern and aesthetic looks. The pedestal is 55.0 cm. ptch-central dia. (65.0 cm with castors). The twin wheel castors are injection moulded in 30% Glass filled black nylon. The Polyurethane foam for chair shall be moulded with density = 45 +/-2 kg/m³ and Hardness = 20 +/- 2 on Hampden machine at 25% compression. The moulded foam with closed cell structure maintains cushion thickness ensures uniformity across the lifecycle of the product and consistency in hardness. All steel structural components are processed shall be made from virgin material sourced from SAIL/Tata Steel/Jindals or equivalent manufacturer and tested conforming to IS: 513/ IS: 10748/ IS: 2062/ IS: 7138. The powder coating shall be carried out in-house on powder coating booth which have throughput capacity of 2000 units / day. The powder coated components are on regular basis tested for Scratch resistance test of 4 kgs & for Impact resistance test for 150kgs/cm. The Plywood shall be sourced from reputed manufacturers and shall also be treated for termites to increase life. Following type of tests shall be applied on the computer chair i.e.1.Static load applications;2.Dynamic load applications;3.Endurance or life test(cyclic).The Hot rolled Steel for M.S. sheet thickness 2.5 - 3.15 mm. conforming to IS:10748 & Hot rolled Steel - for M.S. sheet/flat thickness > 3.15mm. conforming to IS: 2062 & Cold rolled steel- for M.S. sheet thickness 0.63mm- 2.0 mm. conforming to IS:513.The wooden base of seat for 6 Plies shall be of approx. 12.0mm -- Thick (+/- 1.5.0mm) & for 5 Plies shall be of approx.10.0mm Thick (+/-1.0mm).The foam used for chair shall be Moulded Foam-Polyurethane. Hardness shall be 20 (+/-2) on Hampden machine @ 25% compression. Density shall be 45 Kg/m³ (+/-2). The upholstery shall be as per IS 1964-2001 and ASTM D3786-2001 & Poly-Viscose(70%Polyester + 30%Viscose) which shall have wt 330 gms./mtr & shall have 100% Polyester with Weight 330 gms./mtr & the weight of fabric: 100% Acrylic: weight 380 gms/mtr.It shall have abrasion Resistance of: > 30000-40000 Cycles & shall have Colorfastness to Water: 4 ; Colorfastness to Rubbing: 4 to 5.Colourfastness to Light: 4 to 5; Elongation: 40-45 % for 100% Polyester; Breaking Strength: 180-195 Kgs. The surface coating shall be of Epoxy-Polyester Powder Coating with spray phosphating and passivation Which shall have DFT: Powder-coat thickness > 45 microns DFT; shall have Impact resistance of 150Kgs./cm, & Scratch resistance of 4Kgs & should have gone salt spray test which can Withstand 1000 hours in salt-spray test. The product should be green guard certify to ensure the use of low emitting material, the product should have ISO certification i.e. ISO 9001, ISO 14001, the product shall be BIFMA and OHSAS certified</p>		
<p>Sample picture (sample to be got approved before final delivery):</p>		
		

Package IV: Bar Code Solution

Item No. – 1:

DESCRIPTION	Bar Code Printer	Offering same (Y/N)
Make & Model		
Printing Technology	Thermal Transfer	
Print Speed	2 ips	
Print Width	105 mm (4.09")	
Print length	1000 mm (39.33")	
Ribbon length	Minimum 300 mtrs	
Ribbon	With ARCP- Automatic Ribbon Control & Positioning System - For Wrinkle free printing by automatic ribbon tension control	
Label Sensor Type	Fully adjustable Sensor with Label gap, card notch & reflective black mark	
Label Roll Capacity	Internal - 125 mm OD External - 200 mm OD	
Memory	Flash - 2 MB DRAM - 6 MB	
Interface	RS-232/ Centronics Parallel Port, USB	
Bar Code	1D barcodes: Min. 12 standard barcodes 2D barcodes: Min. PDF-417, Maxicode, Datamatrix	
Media Type	Roll-fed, Fanfold, Continuous, Die cut, black mark, ticket, tag	
Media Width	1" to 4.1"	
Cables & Interfaces	All necessary cables & interfaces for connectivity to Mains & computer.	
Others	Should come with drivers (on CD/DVD) for Windows	

Item No. – 2:

DESCRIPTION	Bar Code Reader	Offering same (Y/N)
Make & Model		
Scanner Type	Linear Imager	
Light Source:	Red LED 610-650 nm	
Scan Rate	270 reads/sec	
Working Distance	From contact to 12" on 100%U.P.C./EAN Symbols	
Print Contrast	15% minimum reflective difference	
Roll (Tilt):	+/- 45 degrees	
Pitch	+/- 65 degrees	
Skew (Yaw):	+/- 60 degrees	
Interface	USB / Keyboard wedge cable	
Decode capability	Auto discriminates all standard 1D codes including GS1 Data Bar, GS1 Data Bar Stacked; GS1 Data Bar Stacked Omni directional; GS1 Data Bar Expanded Stacked;	
Environmental Parameter	IP42	
Weight	< 250 gm	

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Power Source	Host power or External Power supply (through Mains / Battery box)	
Others	Should come with drivers (on CD/DVD) for Windows	

Package V: DG Set

Item No. – 1:

DESCRIPTION	15 KVA DG set	Offering same (Y/N)
Make & Model		

The DG set for server room, 15 KVA, auto start silent type, CPCB approved shall confirm to following specification & requirements :-

Engine	The engine should be water-cooled, four stroke, self-start, multi cylinder and capable of developing suitable BHP at 1500 rpm for 15 KVA alternator. It should confirm to ISO 8528 and ISO 3046 /B5:5514 standards. The engine shall be provided with battery charging alternator, fuel filter, lube oil filter, fuel tank, air cleaner, residential silencer, exhaust piping, electronic/mechanical governor, control panel & engine instruments panel, safety sensors and indicators, standard protections, 12 V battery (with leads) and all the standard accessories with first fill of lube oil and coolant.	
Alternator	The alternator should be synchronous, brushless single bearing self excited & regulated, suitable for continuous operation at 1500 rpm and capable of delivering 15 KVA at 415V, 0.8 p.f.(Lag), 50 Hz , 3 phase output confirming to IS: 4722/BS 5000 standard. The alternator should have IP-23 protection & class 'H' insulation and provided with standard protections.	
AMF Panel	AMF panel (PLC based) should be fabricated from minimum 16 guage CRCA sheet, powder coated finish with engine start & stop commands, control relays, internal wiring control & power contactors, timer, set of indicators showing load on DG/mains /fault & battery charger, ammeter voltmeter & their selector switches, frequency meter, all other standard accessories and also including control cable & bypass changeover switch of 63 Amp. 4 poles complete in all respect suitable for 15 KVA DG set to ensure automatic start/stop of the Genset in the case of AC mains failure & its restoration respectively. All the accessories should be of reputed makes.	
Acoustic Enclosure	Acoustic enclosure should be fabricated from 2 mm thick CRCA sheet, powder coated finish & filled with suitable insulation and should comply with IS 8183 & CPCB norms.	
Fuel tank	Fuel tank of minimum 100 ltr. Capacity fabricated from minimum 14G sheet should be having inlet/ outlet connection, drain value, fuel level guage & required piping etc. <ul style="list-style-type: none"> • Engine and alternator to be coupled on a common channel iron fabricated base frame with anti-vibration pads. • Fabrication of suitable foundation of DG set • Installation & commissioning complete in all respect, arranging testing and demonstration and to supply all 	

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	<p>accessories required for installation and commissioning include catalogues and operation & maintenance manual.</p> <ul style="list-style-type: none"> • Onsite guarantee (incl. spares) for 3 year • The installation & commissioning of DG set shall also include the work of earthing (GI plate – 4 nos.) as per ISI specifications, providing & laying GI earth strip (25* 3mm) between DG set & earthing, P&L 25 sq.mtr. 4 core PVC insulated Al. conductor armoured cable from DG set to server room (average length required shall be approx. 30 mtr. which may vary as per site conditions). • Copies of relevant certificates of compliance to IS/ISO standards & CPCB norms should be enclosed. 	
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Package VI: Bio-Metric

Item No. – 1:

DESCRIPTION	Bio-Metric Reader with client licenses	Offering same (Y/N)
Make & Model		
Image Data	8-bit grayscale (256 levels of gray)	
Category	5'10" USB cable	
Type	Optical	
Surface	Silicon Layer	
Calibration	N/A (device self-calibrates upon connection with USB port)	
Image Quality	512 dpi or higher	
Image format	JPEG, GIF, BITMAP, RAW, PNG (image to be saved in any format requested by host software)	
Area of finger print scan	0.58" (nominal width at center) 0.71" (nominal length)	
Lifecycle for fingerprint scan	5,00,000 touches	
Operating System	Window-XP, 2000, Vista & Windows 7	
Guarantee	3 year on-site comprehensive. The replacement of reader should be within 24 hrs. during guarantee period	
Dimensions	H:5.5", W:2.75", D:1.00"	
Compatibility	Should be compatible with existing Oracle Environment (CDAC's HIMS application at SMS Hospital, Jaipur) The bidder has to visit SMS Hospital, Jaipur Data Center during office hours and interact with C-DAC team	

Schedule VI: Authorization Certificates

A. CERTIFICATE

**Undertaking of Authenticity for Computer Equipment (hardware) Supplies
(On Rs. 100/- non-judicial stamp paper)**

This has reference to IT Resources namely Desktop computers, UPS systems, Printers, networking components etc. being quoted / to be supplied by our company against the tender no. _____ dated _____.

We hereby undertake that all the components / parts/ assembly/ hardwares such as Hard disk, CPU, Motherboard, Monitors, Memory, power components, networking components, printer head etc. to be used in the above mentioned IT Resources shall be original, new, genuine and as per the said technical specifications from respective OEM(s) of the quoted products. It is also certified that no refurbished/ duplicate/ second hand components/ parts/assembly/ software are being used or shall be used.

We undertake that an authorized license certificate (eg. Product Keys on Certification of Authenticity) shall be supplied in case of all hardware & software and further that it shall be sourced from its Principal Company or authorized source for use in India.

We also undertake that our firm and OEM firm has never been blacklisted or debarred from doing business by any Government Department / PSU / Bank in Rajasthan. I/We have not imposed any condition in conflict with the tender condition if it is found it should be treated as withdrawn. No Criminal case(s) has been Instituted/Pending against us by Government Department / PSU / Bank in Rajasthan, regarding any supply and contracts with our firm. We have never breached any contractual liability to any Government Department / PSU / Bank in Rajasthan.

If this declaration is found to be incorrect and we are found not complying with the above at any point of time that without prejudice to any other action that may be taken including the forfeiture of EMD, security deposits and the tender if accepted/ order if given may be cancelled.

Authorized signatory

Name:

Designation:

- (i) The signing Authority should be no lower than Company Secretary of the OEM of Desktop
- (ii) The tenderer is required to submit in original this undertaking from the OEMs of the PCs for the quoted options.

B. Authorization Certificate to be issued by the manufacturer of the all hardware & software products in ORIGINAL in the favour of Distributor / dealer / channel partner on the company letterhead

NIT No. F.32(59)/NRHM/CSR/CODH/Part-II/883/21-12-2010. Corrigendum no. 900/05-01-2011 and 923/07-02-2011

This is to certify that M/s
..... (Name, complete address, city) are our
authorized (Distributor / Dealer / Channel partner) for the sale,
support and services for (name of the product(s)) for the project
period.

We also undertake that we would provide the support for the above product(s) during the guarantee period and further for a period of minimum of 1 year after the guarantee period for all the spares and parts of the supplied product/products.

(Signature with seal / stamp of the company)

Name:

Designation:

Schedule VII: Draft Agreement

1. An agreement made this **Date of Agreement** between (**Your company Name & Address**) (hereinafter called "the approved supplier", which expression shall, where the context so admits, be deemed to include his heirs successors, executors and administrators of the one part and the "**Department of Medical, Health and Family Welfare**" which expression shall, where the context so admits, be deemed to include his successors in office and assigns of the other part.
2. Whereas the approved supplier has agreed with the **Department of Medical, Health and Family Welfare** to supply to the **Director (Public Health), Department of Medical, Health and Family Welfare, Swasthya Bhawan, Jaipur** to its various District/ Government Hospitals across Rajasthan, all those articles set forth in the letters **Our Order No.**_____ appended hereto in the manner set forth in the conditions of the tender and contract appended herewith and at the rates set forth in the said order.
3. And whereas the approved supplier has deposited a sum of Rs. _____ in _____.
 - (1) Cash/Bank Draft/Challan No./Banker Cheque No. ___ dt._____.
 - (2) Post Officer Savings Bank Pass Book duly hypothecated to the Departmental authority.
 - (3) National Savings Certificates/Defence Savings Certificates, Kisan Vikas Patras, or any other script/instrument under National Saving Schemes for promotion of Small Savings, if the same can be pleased under the relevant rule. (The certificates being accepted at surrender value) as security for the due performance of the aforesaid agreement which has been formally transferred to Department of Medical, Health and Family Welfare.
4. Now these Presents witness:
 - (1) In consideration of the payment to be made by the Department of Medical, Health and Family Welfare through DD at the rates set forth in the Schedule hereto appended the approved supplier will duly supply the said articles set forth in letters nos. **Our Order No.**_____ **dated** __/__/20__ thereof in the manner set forth in the conditions of the tender and contract.
 - (2) The conditions of the tender and contract for open tender enclosed to the Tender Notice No. F3.3 (127)/Department of Medical, Health and Family Welfare/Purchase/2006/15-10-2006 and also appended to this agreement will be deemed to be taken as part of this agreement and are binding on the parties executing this agreement
 - (3) **Your Offer/Tender No.**_____ **dated** _____ received from tenderer and letters **Our Order No.**_____ issued by the Department of Medical, Health and Family Welfare and appended to this agreement shall also form part of this agreement.
 - (4) (a) The Department of Medical, Health and Family Welfare do hereby agree that if the approved supplier shall duly supply the said articles in the manner aforesaid observe and keep the said terms and conditions, the Department of Medical, Health and Family Welfare will through DD pay or cause to be paid to the approved supplier at the time and the manner set forth in the said conditions, the amount payable for each and every consignment.
(b) The mode of Payment will be as specified in clause XI of Schedule II.
5. The delivery and Installation shall be affected and completed within the period as specified in the supply order.

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6. (1) (i) In case of extension in the delivery and/or installation period with liquidated damages, the recovery shall be made on the basis of following percentages of value of stores which the tenderer has failed to supply and complete the work: -

(a) Delay up to one fourth period of the prescribed delivery period, successful installation & completion of work	2.5%
(b) Delay exceeding one fourth but not exceeding half of the prescribed delivery period, successful installation & completion of work.	5.0%
(c) Delay exceeding half but not exceeding three fourth of the prescribed delivery period, successful installation & completion of work.	7.5%
(d) Delay exceeding three fourth of the prescribed delivery period, successful installation & completion of work.	10.0%

- Note: (i) Fraction of a day in reckoning period of delay in supplies/maintenance services shall be eliminated if it is less than half a day.
- (ii) The maximum amount of agreed liquidated damages shall be 10%.
- (iii) If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrances, he shall apply in writing to the authority which had placed the supply order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply.
- (2). Delivery period may be extended with or without liquidated damages if the delay in the supply of goods is on account of hindrances beyond the control of the tenderer.
- (3). If the service provider fails in providing on-site maintenance services/preventive maintenance within the scheduled time/period then a penalty @ Rs.500/- per system per day shall be charged for each subsequent day after the specified period.
7. All disputes arising out of this agreement and all questions relating to the interpretation of this agreement shall be decided by the Department of Medical, Health and Family Welfare and the decision of the Department of Medical, Health and Family Welfare shall be final. In witness whereof the parties hereto have set their hands on the **Date of Agreement.**
8. Guarantee shall be provided by vendor as per condition no.22 of Schedule III of the tender.

Signature of the
Approved supplier

Date:

Witness No.1

Witness No.2

Signature for and on
behalf of Director (Public
Health), Department of
Medical, Health and
Family Welfare

Designation:

Date:

1. Witness

2. Witness

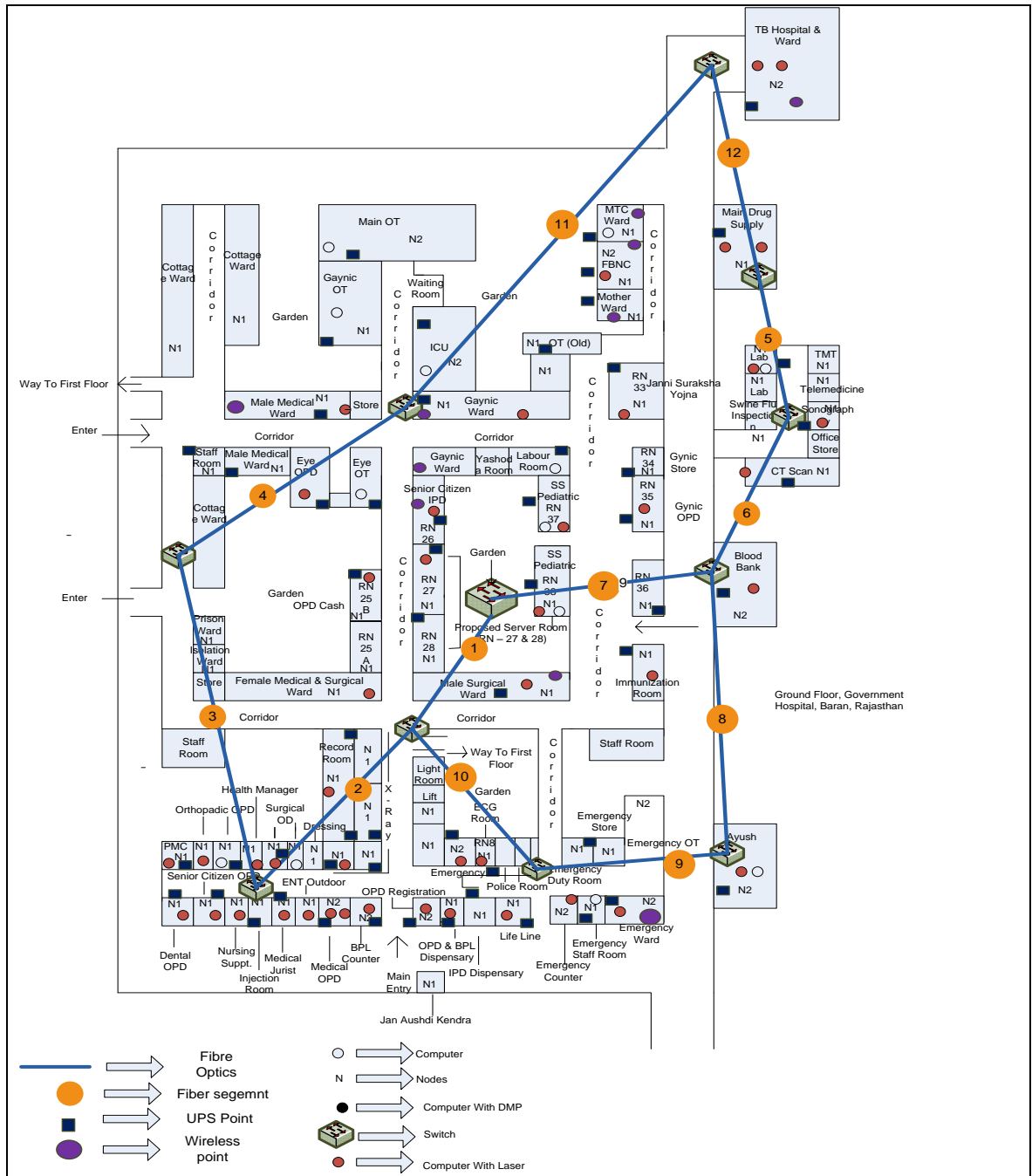
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Department of Medical, Health and Family Welfare Services

Schedule-VIII: Delivery & Installation Details

All items should be delivered and installed as per the following details. The actual supply quantity along with the location address would be provided along with the final supply order:

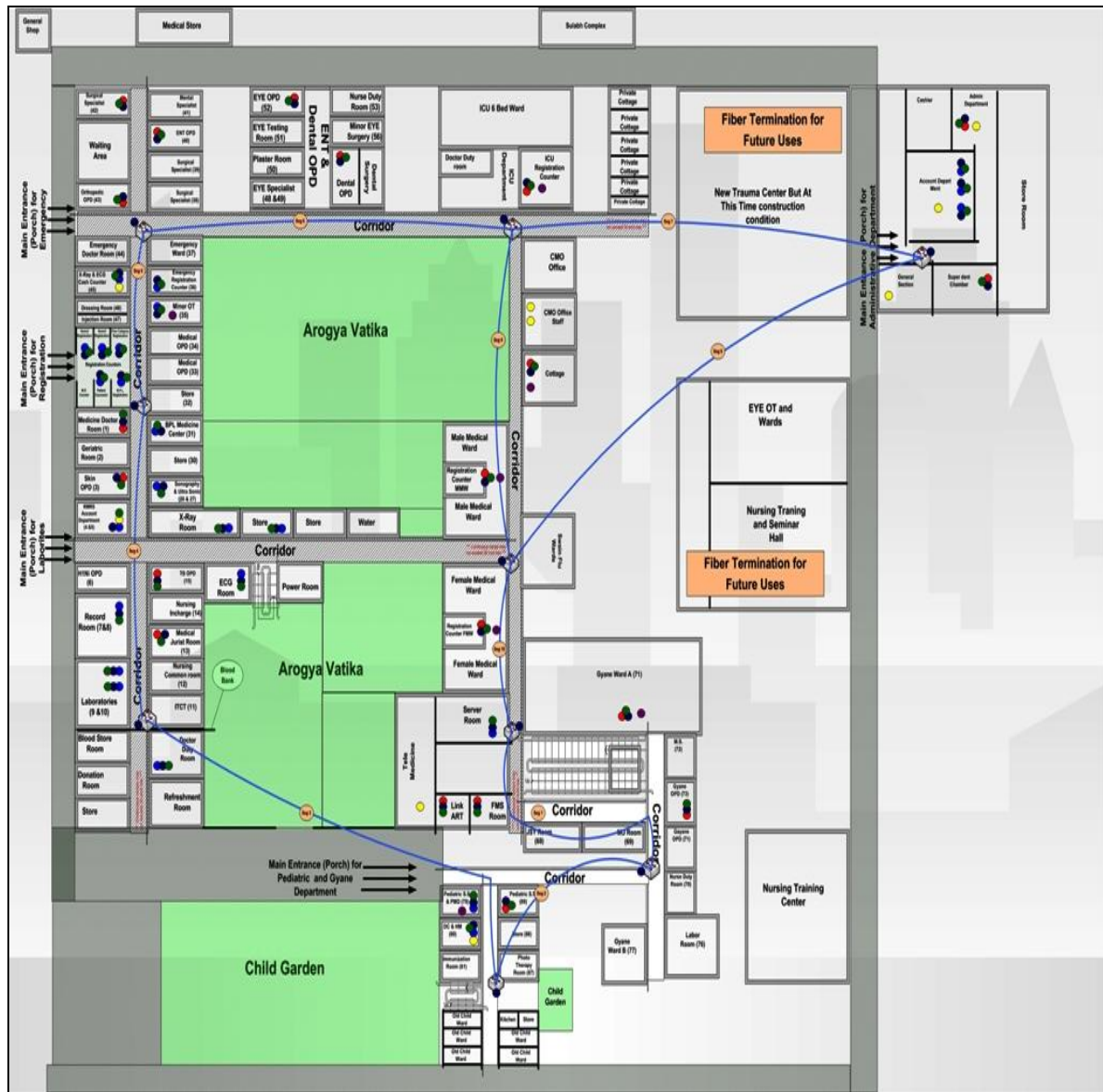
Srl	Items	Chittorgarh (300)	Dholpur (300)	Barmer (200)	Jhalawar (200)	Baran (300)	Dungarpur (200)	TOTAL QTY.
		1	2	3	4	5	6	
I. Desktops at Hospital								
1	High End Desktop Computer	12	12	11	17	14	13	79
2	Low End Desktop Computer	34	34	31	49	38	35	221
Workstation with Rack								
3	Workstations with RHEL STD.	2	2	2	2	2	2	12
4	Workstation Rack with KVM switch	1	1	1	1	1	1	6
UPS at Hospital								
5	UPS for Desktops: UPS 800 VA Offline (30 mts.)	41	41	37	61	47	43	270
6	UPS for Server Room online (10 KVA with 2 hrs BB)	1	1	1	1	1	1	6
7	UPS for Network Racks online (1 KVA with 1 hr.)	10	6	10	12	11	6	55
Printers at Hospital								
8	80 Col Dot Matrix Printer (DMP) 9 pin	31	26	30	32	29	22	170
9	136 Col Dot Matrix Printer (DMP) 24 pin	6	6	6	6	6	6	36
10	Laser Printer (Duplex)	5	5	5	5	5	5	30
11	Laser Network Multifunction Printer	1	1	1	1	1	1	6
LCD Panel								
12	LCD panel 40"	1	1	1	1	1	1	6
II. LAN at Hospital (The quantities for the LAN components are estimated. The payment would be done as per actual quantity (switches etc.) consumed at the site of LAN installation as per the FSD and attached/ approved Network Diagram subject to certification/ justified requirements.)								
1	Central Switch	1	1	1	1	1	1	6
2	Edge Switch	10	6	10	12	11	6	55
3 to 19	Passive Components for N/w (nodes) as per details given below.	53	55	49	77	60	56	350
20	VOIP Phones	2	2	2	2	2	2	12
III. Furniture								
1	Computer Table	31	31	28	44	35	32	200
2	Computer Chair	31	31	28	44	35	32	200
IV. Bar Code Solution								
1	Bar Code Printer	4	4	4	4	4	4	24
2	Bar Code Reader	5	5	5	5	5	5	30
V. DG Set for Server Room								
1	DG Set for server room , 15 KVA Auto Start, CPCB Approved	1	1	1	1	1	1	6
VI. Biometrics								
1	Biometrics Readers for Blood Bank	2	2	2	2	2	2	12

Sno	LAN Items	Chittorgarh	Dholpur	Barmer	Jhalawar	Baran	Dungarpur	Total Est. Qty.
3	Cat-6 cable	4800	2900	2300	3500	3200	2300	19000
4	Face plate	46	46	42	66	52	48	350
5	I/O (Information outlet)	46	46	42	66	52	48	350
6	24 port jack pannel	10	6	10	12	11	6	55
7	Mounting cords 3 Ft.	46	46	42	66	52	48	350
8	Mounting cords 7 Ft.	46	46	42	66	52	48	300
9	Conduit for CAT-6	1600	950	800	1200	1050	750	6350
10	Optical Fiber							
11	Optical fiber cable (MMF)	2800	500	1900	2000	2000	2000	11200
12	Fiber patch panel (Rack mount) Multi mode	1	1	1	1	1	1	6
13	Transreceivers (Multi mode)	22	14	22	26	24	14	122
14	SC duplex adaptors (MM)	11	7	11	13	12	7	61
15	Optical fiber Connector/ Pigtail (MM)	22	14	22	26	24	14	122
16	Optical fiber equipment cords (MM) 3 meters	24	16	24	28	26	16	134
17	LIU , Min. 12 Port (Multi Mode with coupler & pigtail)	10	6	10	12	11	6	55
18	Conduit /HDPE for SM & MM	2800	500	1900	2000	2000	2000	11200
19	Laying , digging/ trenching, splicing & terminating of fiber							

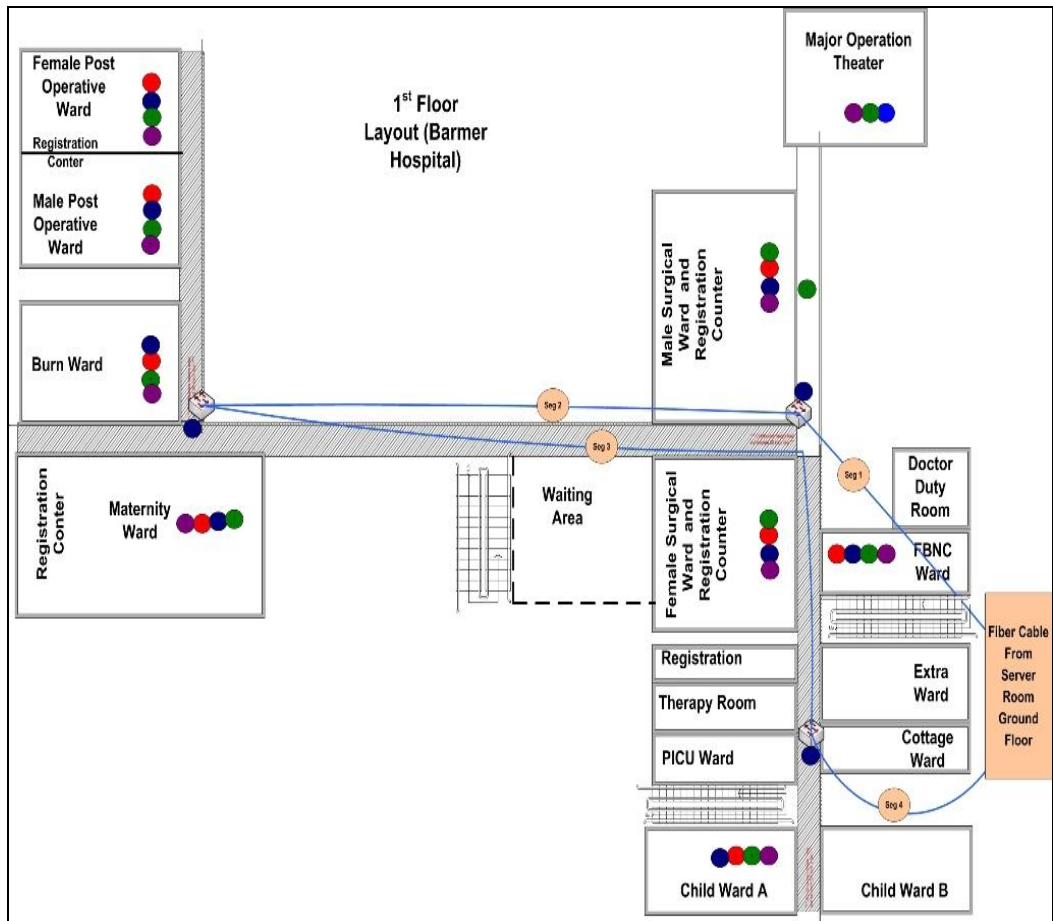


DH1.1: Layout and facilities of Ground Floor, Government Hospital, Baran

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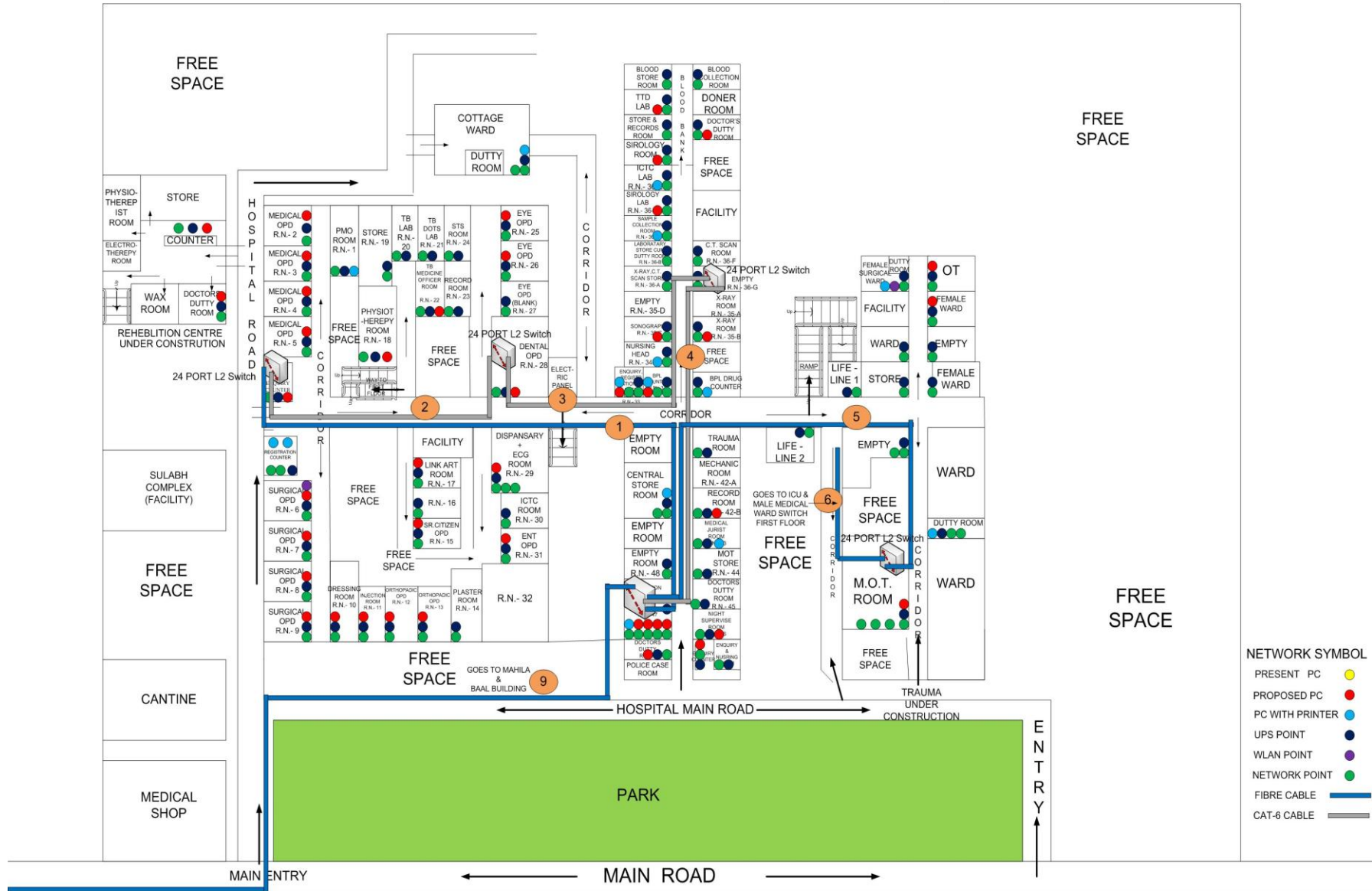
DH2.1: Layout and facilities of Ground Floor, Government Hospital, Barmer



DH2.2: Layout of First Floor, Government Hospital, Barmer

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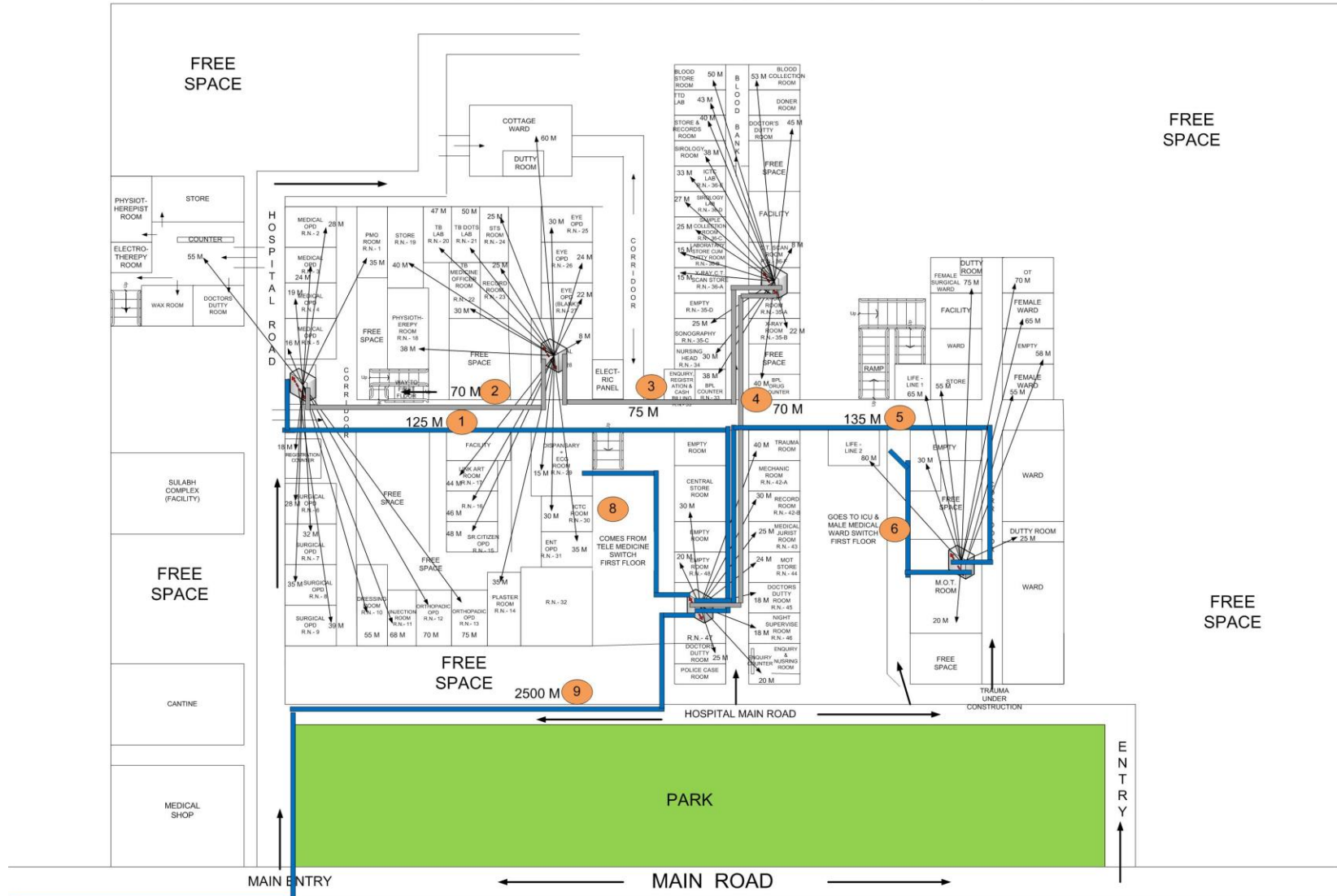
GROUND FLOOR LAYOUT OF SHRI SANWALIYA JI GENERAL HOSPITAL, CHITTORGARH



DH3.1 Layout of ground floor of Shri Sanwaliya Ji General Building

**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

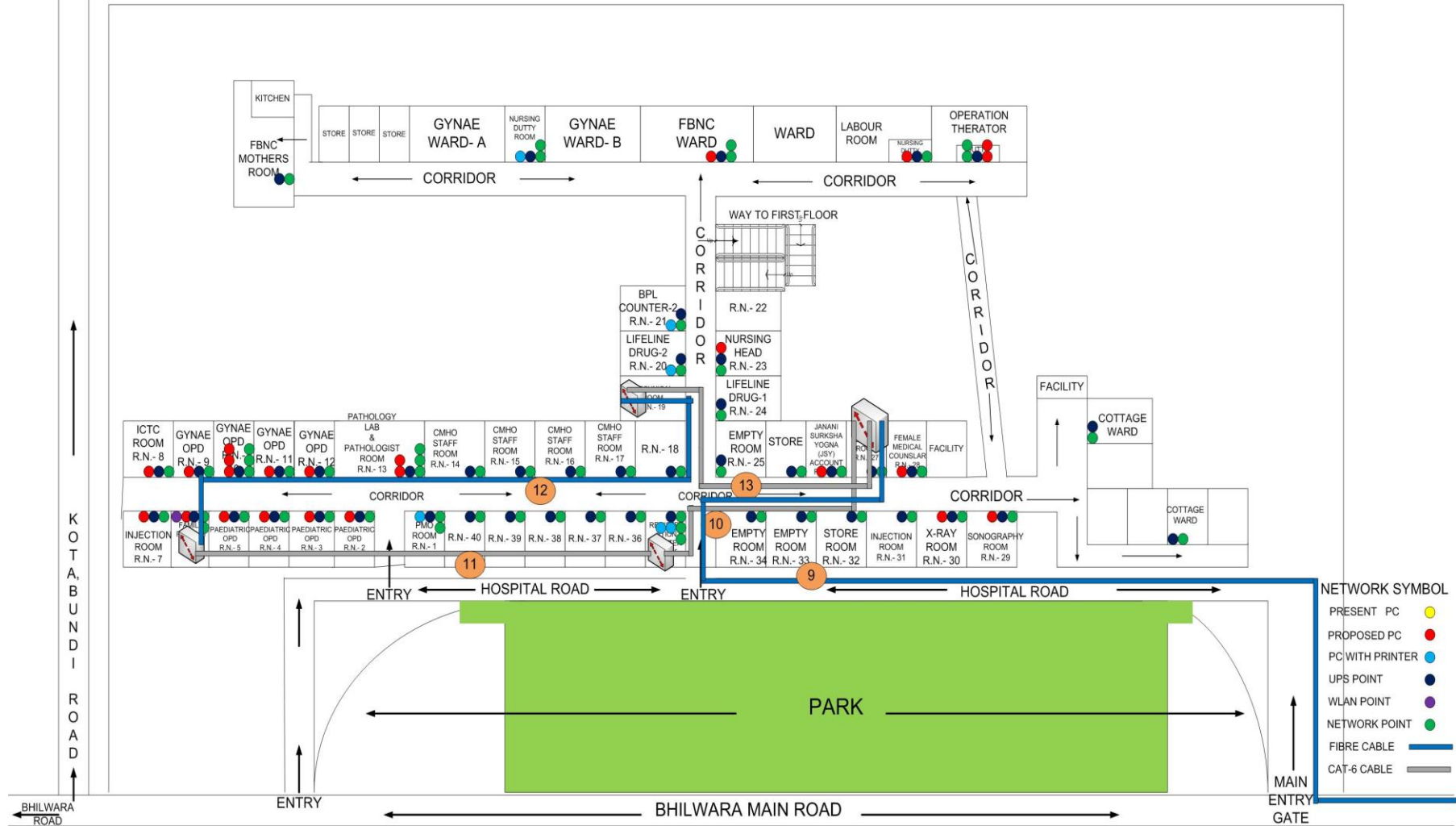
GROUND FLOOR LAYOUT OF SHRI SANWALIYA JI GENERAL HOSPITAL, CHITTORGARH



DH3.2 Dimensional Network Layout of Ground Floor of Shri Sanwaliya Ji General Building

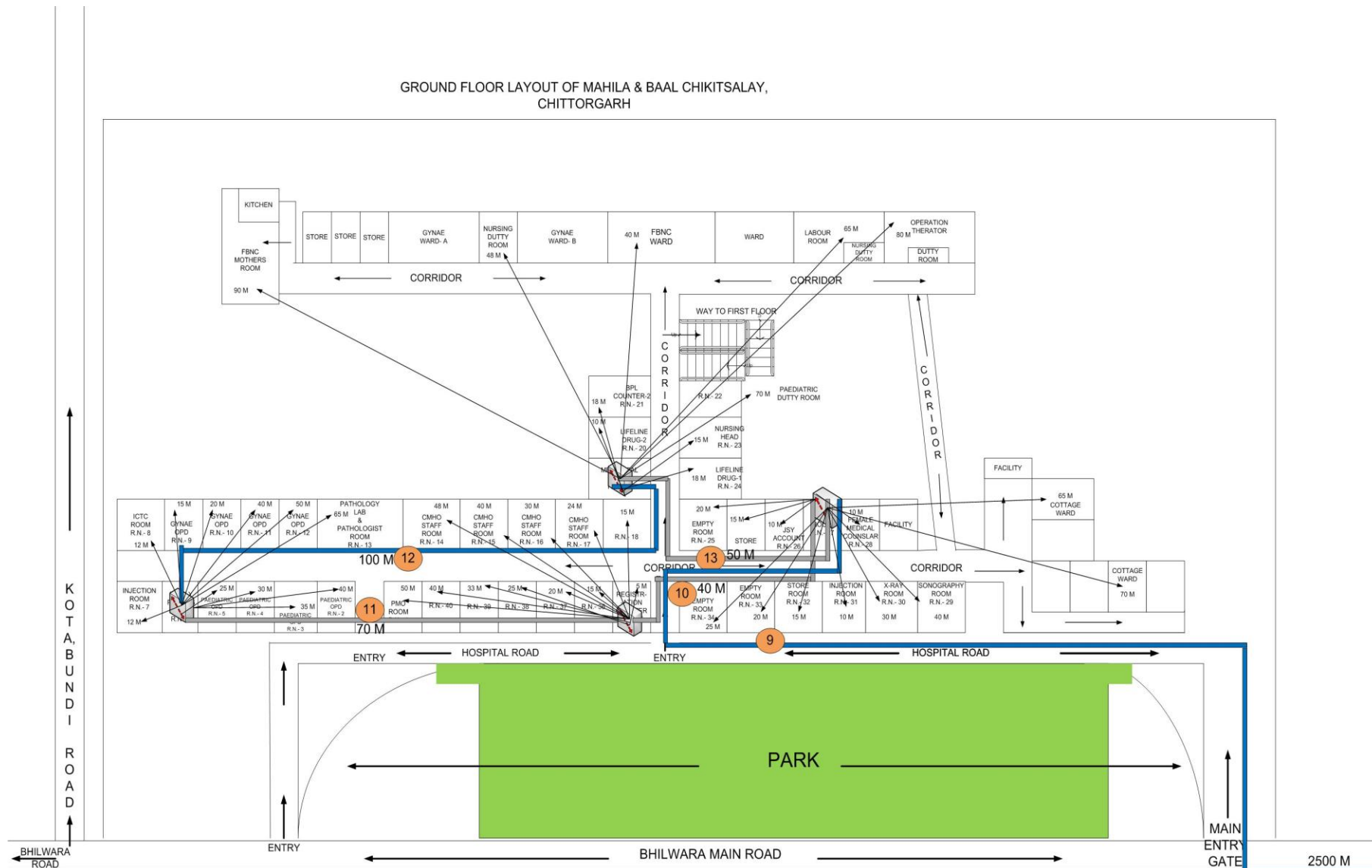
**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

**GROUND FLOOR LAYOUT OF MAHILA & BAAL CHIKITSALAY,
CHITTORGARH**



DH3.3 Layout of ground floor of Mahila & Baal Chikitsalay Building

**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**



DH3.4 Dimensional Network Layout of Ground Floor of Mahila & Baal Chikitsalay Building

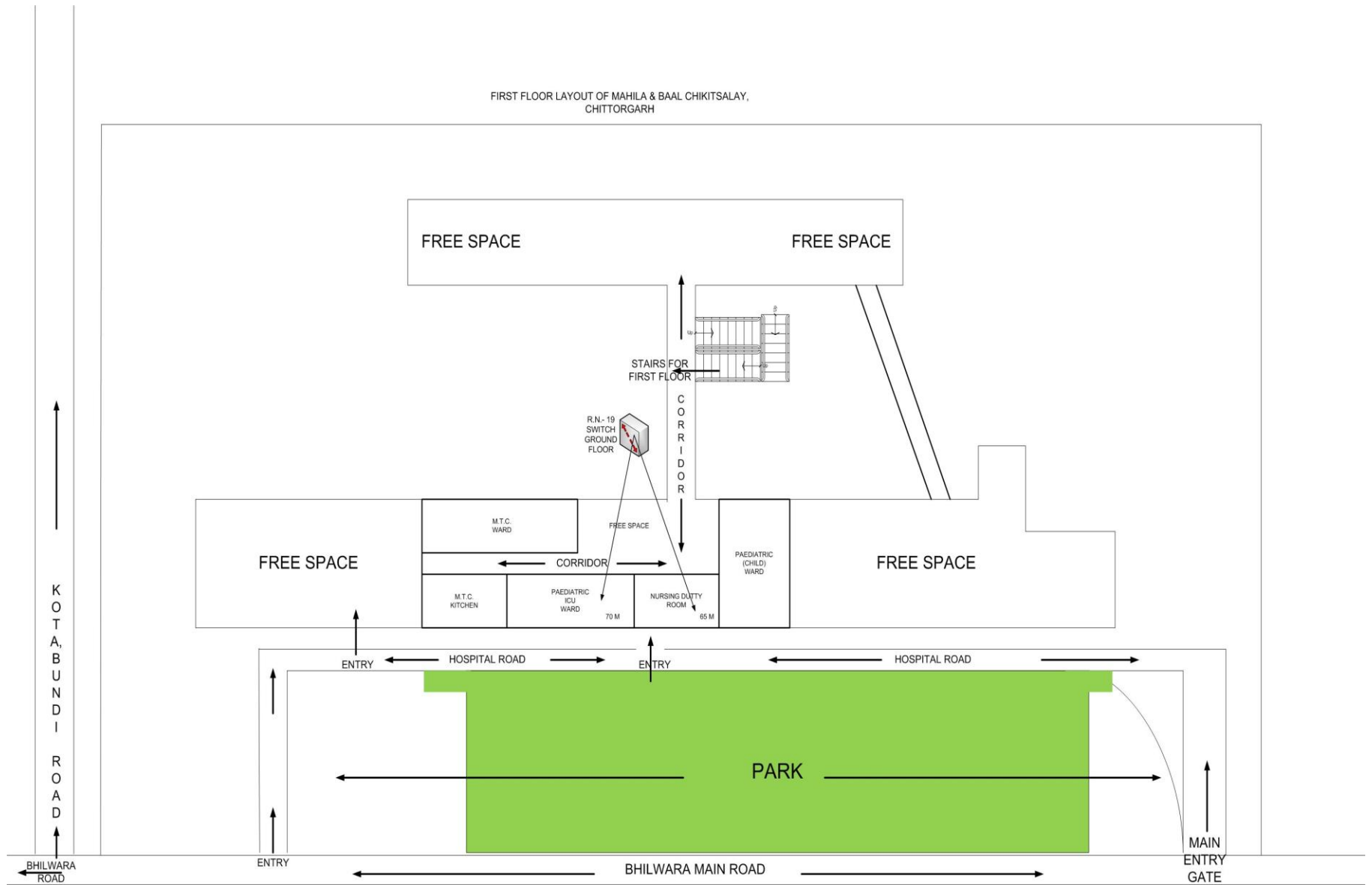
**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

FIRST FLOOR LAYOUT OF SHRI SANWALIYA JI GENERAL HOSPITAL,
CHITTORGARH

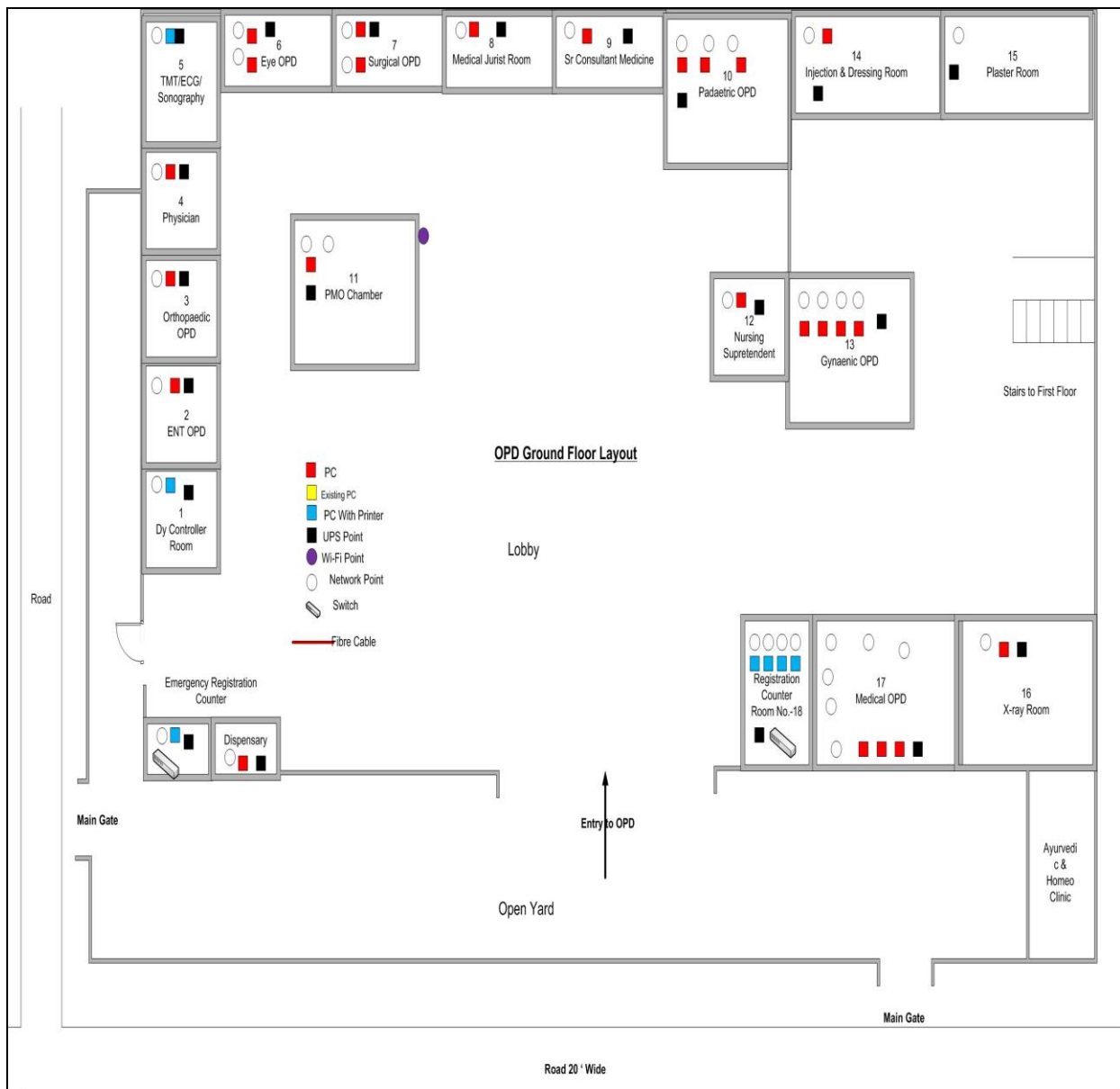


DH3.6 Dimensional Network Layout of First Floor of Shri Sanwaliya Ji General Building

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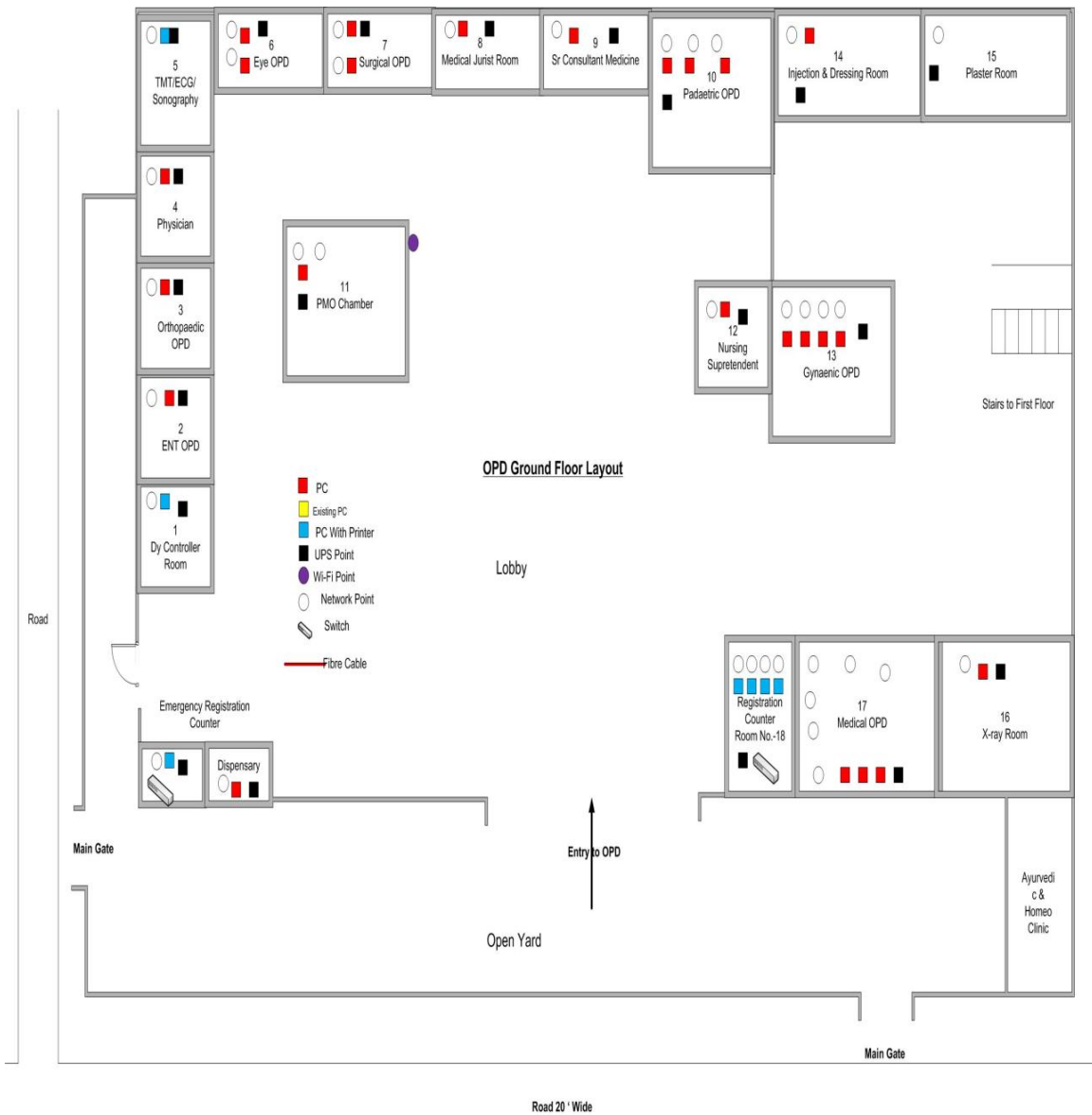
DH4.1: Network Layout of PMO Office Building Ground Floor, Government Hospital, Dholpur

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Department of Medical, Health and Family Welfare Services



DH4.2: Network Layout of PMO Office Building First Floor, Government Hospital, Dholpur

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DH4.3: Network Layout of OPD Building Ground Floor, Government Hospital, Dholpur

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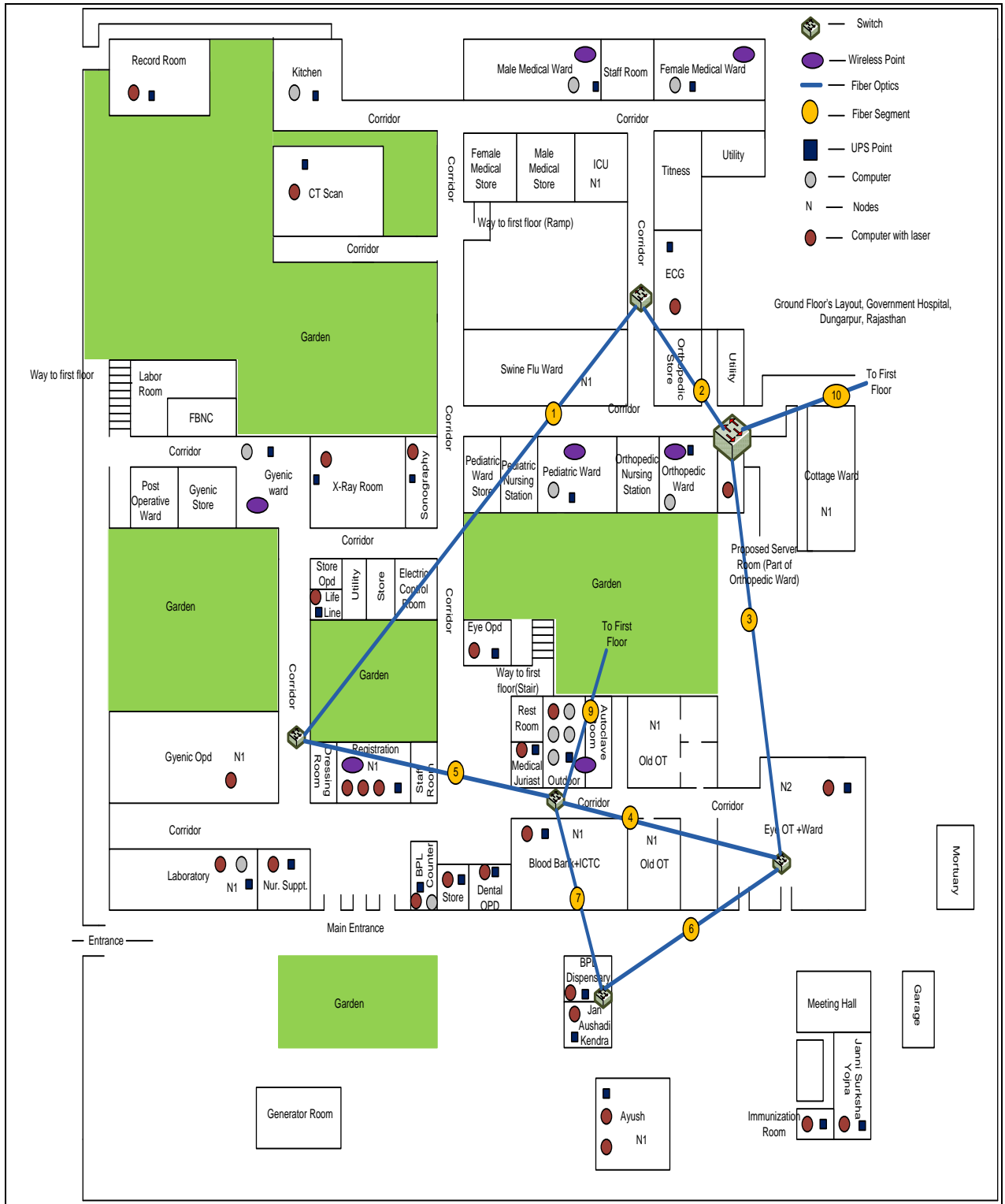


DH4.4: Network Layout of OPD First Floor, Government Hospital, Dholpur



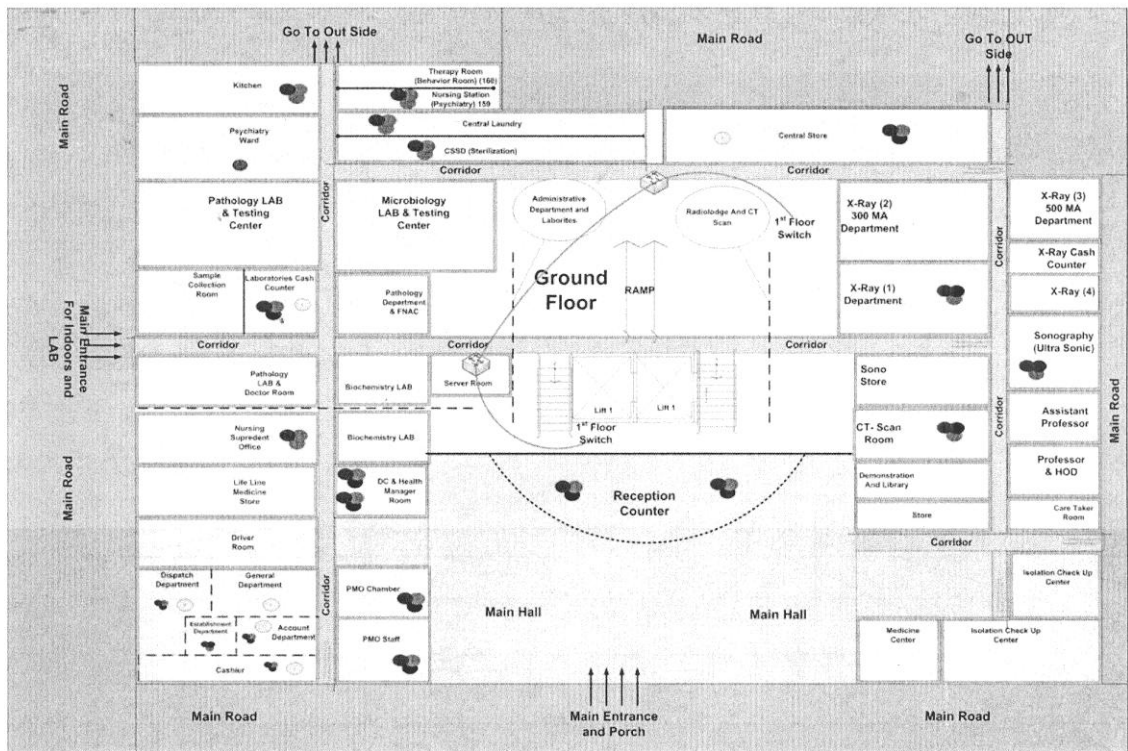
DH4.5: Proposed layout of Zenana Hospital, Dholpur

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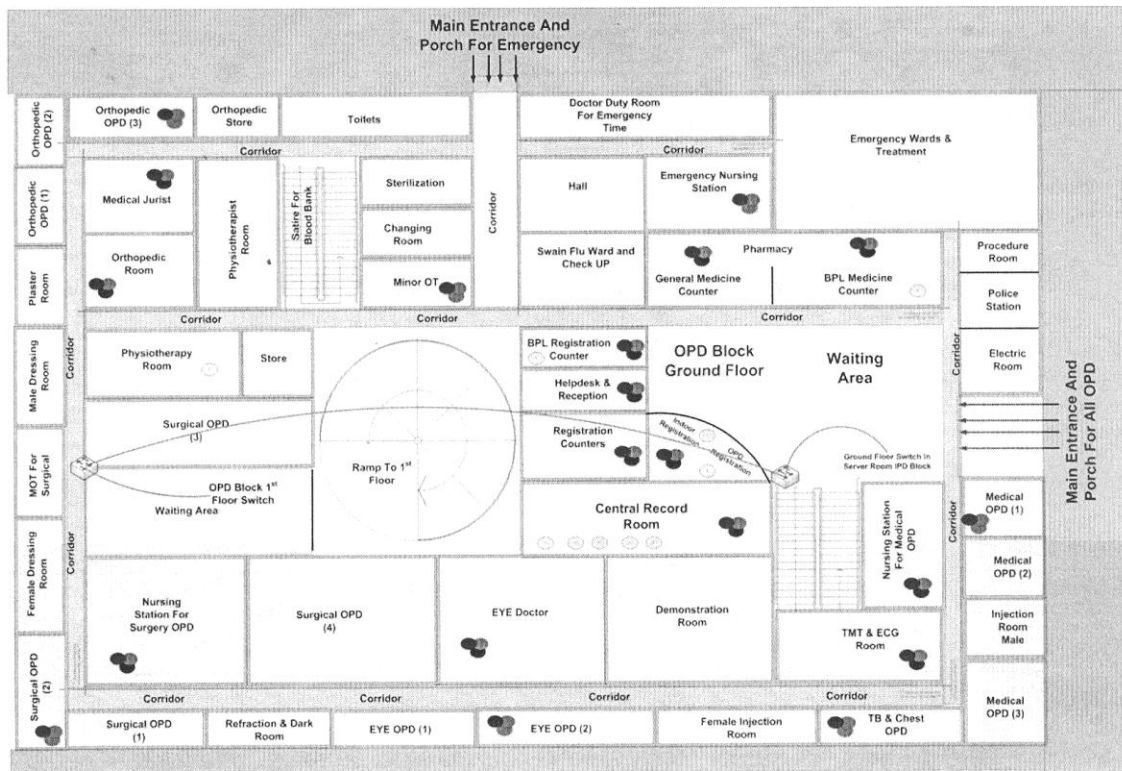
DH5.1: Network Layout of Ground Floor, Government Hospital, Dungarpur

**Government of Rajasthan
Department of Medical, Health and Family Welfare Services**

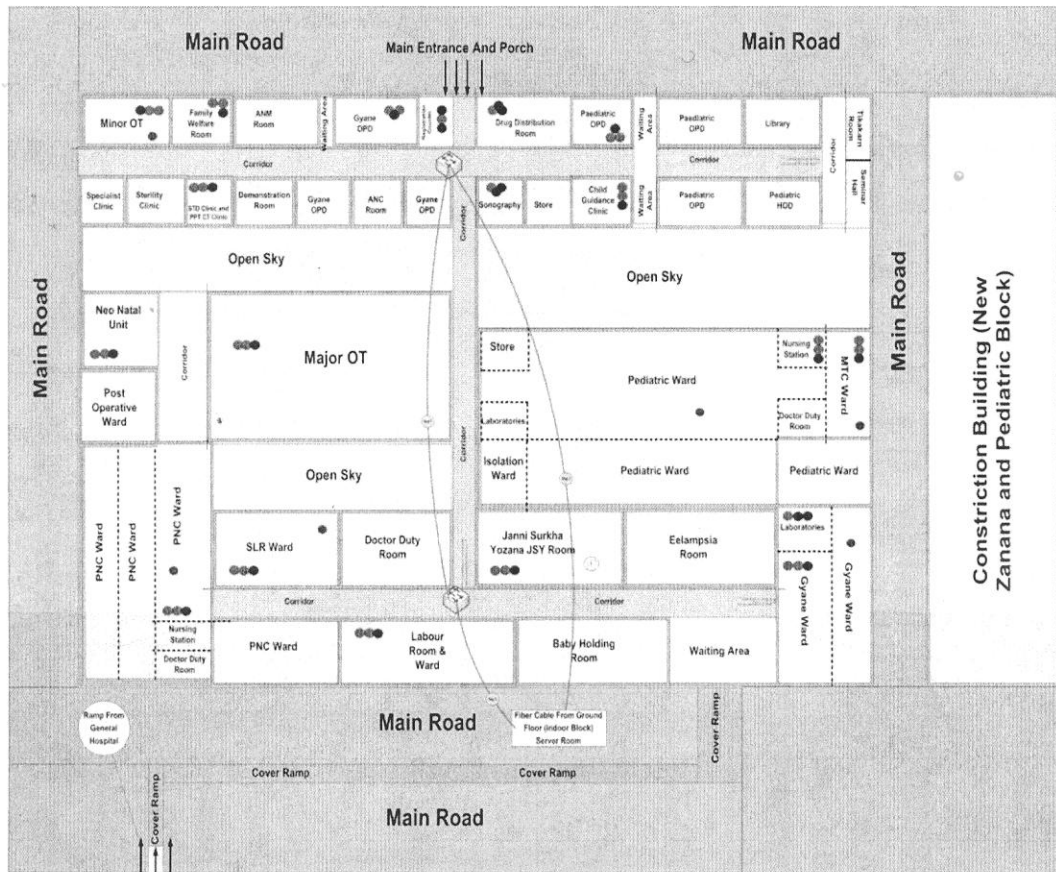


DH6.1 Layout of indoor block ground floor, District Hospital, Jhalawar

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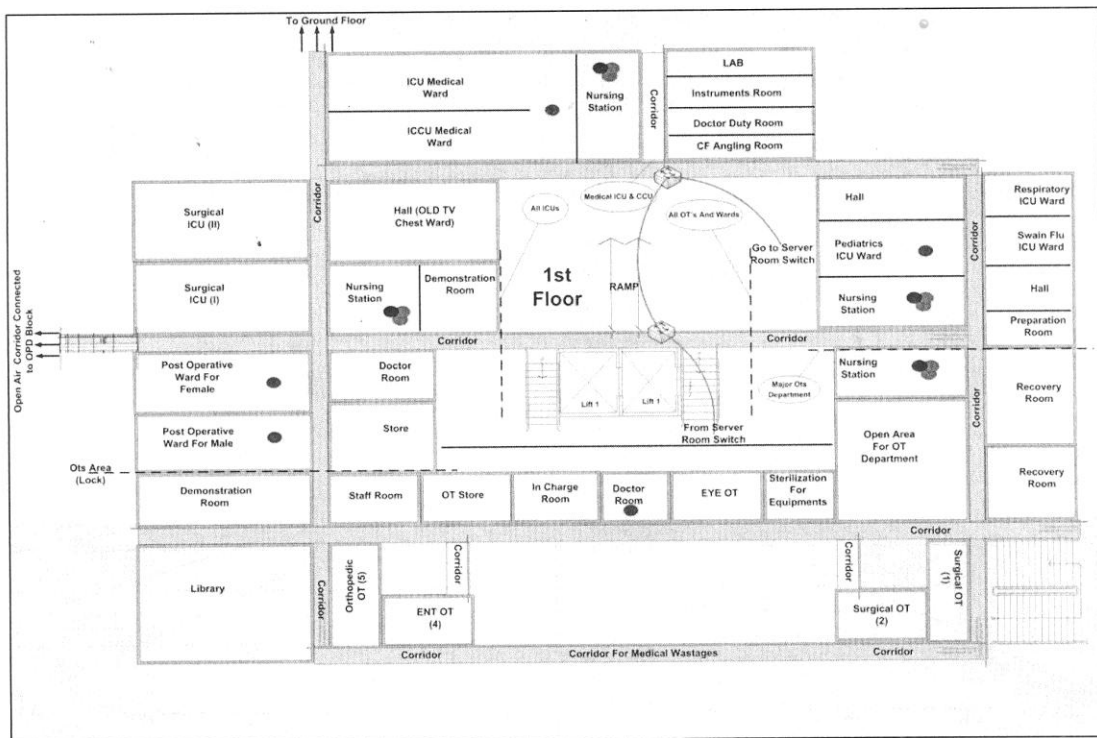


DH6.2 Layout of OPD Block Ground Floor, District Hospital, Jhalawar



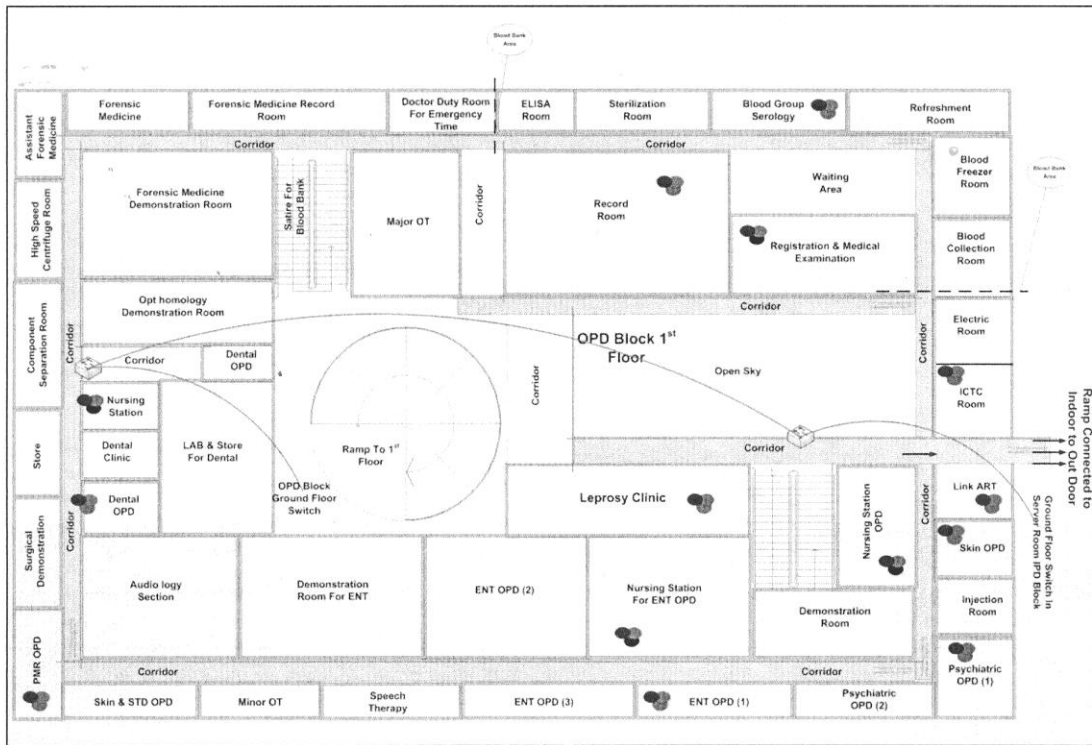
DH6.3 Layout of Zenana Block Ground Floor, District Hospital, Jhalawar

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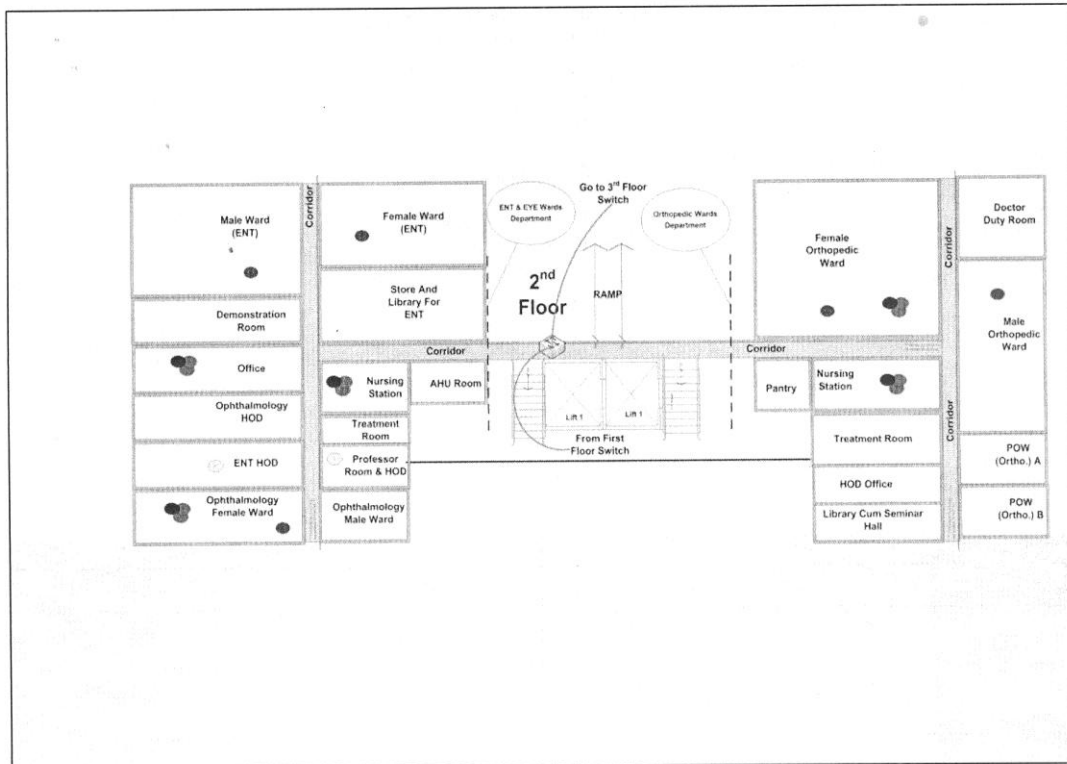
DH6.4 Layout of Indoor Block First Floor, District Hospital, Jhalawar

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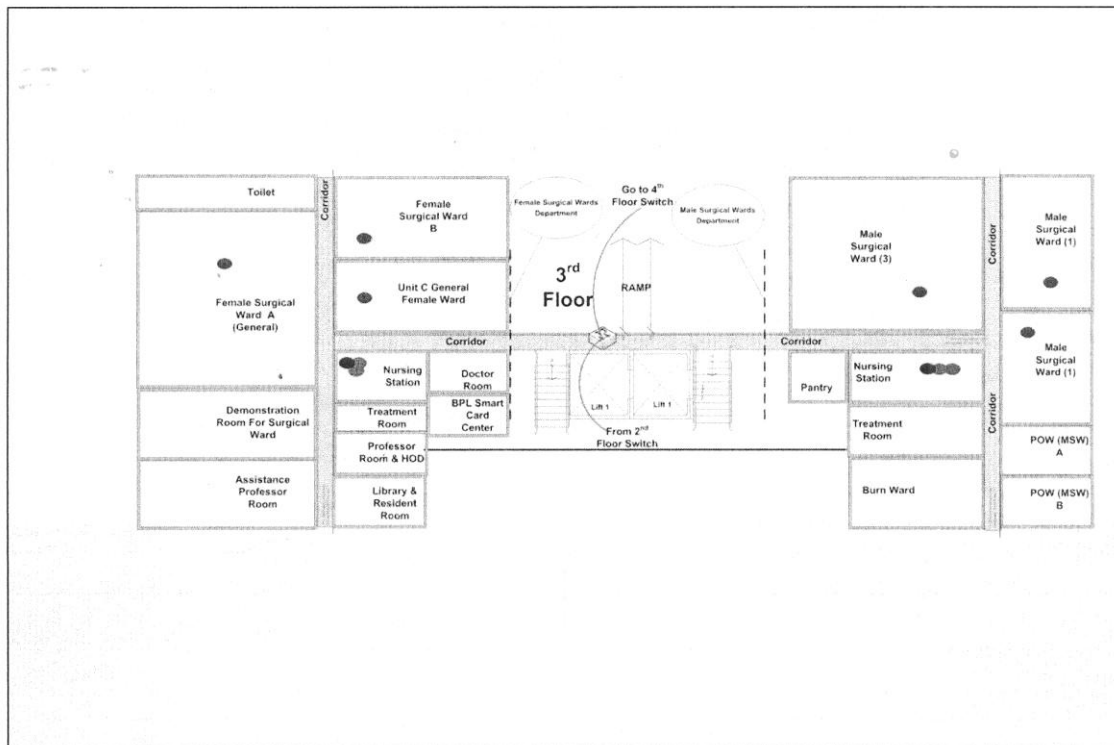
DH6.5: Layout of OPD Block First Floor, District Hospital, Jhalawar

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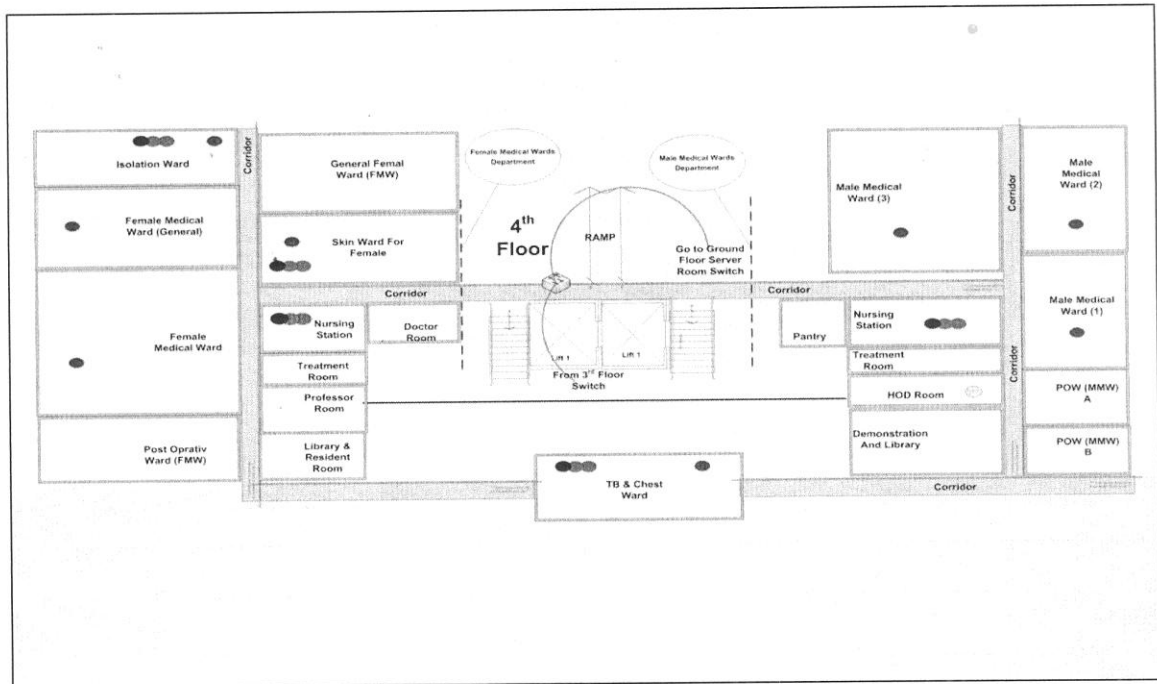
DH6.6 Layout of Indoor Block Second Floor, District Hospital, Jhalawar

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DH6.7 Layout of Indoor Block Third Floor, District Hospital, Jhalawar

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DH6.8 Layout of Indoor Block Fourth Floor, District Hospital, Jhalawar

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Department of Medical, Health and Family Welfare Services

Schedule IX: Financial Bid

Package I: Computing, Printers, Power Equipments & Standard Software

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No.	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/RST & CST)	VAT/RST/CST %	Total Amount incl. VAT/RST & CST	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7	8=6X7
1	High End Desktop Computer					79 Nos.	
2	Low End Desktop Computer					221 Nos.	
3	Workstations with RHEL STD.					12 Nos.	
4	Workstation Rack with KVM switch					6 Nos.	
5	UPS 800 VA Offline					270 Nos.	
6	UPS 10 KVA Online					6 Nos.	
7	UPS 1 KVA Online					55 Nos.	
8	80 Col Dot Matrix Printer 9 pin					170 Nos.	
9	136 Col Dot Matrix Printer 24 pin					36 Nos.	
10	Laser Printer					30 Nos.	
11	Laser Network Multifunction Printer					6 Nos.	
12	LCD Panel 40"					6 Nos.	
Total Amount (Package-I) Rs.=							
Total in words:- Rupees							only

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
3. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
4. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
5. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
6. Insurance of transit shall be the responsibility of the vendor.
7. Financial comparison would be done on the basis of price quoted for total items.
8. In case of any discrepancy between rates in figures & in words, whichever is less would prevail.

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Package II: Local Area Networking

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/ RST/ CST & Serv. Tax)	VAT/ RST/ CST %	Serv. Tax %	Total Amount incl. VAT/RST/ CST & Serv. Tax	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7=4+5+6	8	9=7X8
1.	Core switch						6 Nos.	
2.	Edge switch						55 Nos.	
3.	Cat-6 cable						19000 Mtr.	
4.	Face plate						350 Nos.	
5.	I/O (Information outlet)						350 Nos.	
6.	24 port jack panel						55 Nos.	
7.	Mounting cords 3 Ft.						350 Nos.	
8.	Mounting cords 7 Ft.						300 Mtr.	
9.	Conduit for CAT-6						6350 Mtr.	
10.	Optical Fiber						--	
11.	Optical fiber cable (MMF)						11200 Mtr.	
12.	Fiber patch panel (Rack mount) Multi mode						6 Nos.	
13.	Transreceivers (Multi mode)						122 Nos.	
14.	SC duplex adaptors (MM)						61 Nos.	

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15.	Optical fiber Connector/ Pigtail (MM)						122 Nos.	
16.	Optical fiber equipment cords (MM) 3 meters						134 Nos.	
17.	LIU , Min. 12 Port (Multi Mode with coupler & pigtail)						55 Nos.	
18.	Conduit /HDPE for MM fiber						11200 Mtr.	
19.	Laying of Fiber etc.						--	
20.	VoIP Phones						6 Nos.	
Total Amount (Package-II) Rs.=								
Total in words:- Rupees								only
The quantities for all the LAN components are estimated. The payment would be done as per actual quantity consumed at the site of LAN installation duly verified.								

Note:

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. Qty. mentioned is only for the purpose of preparation of comparative statement. Qty. may vary as per requirement at site.
3. The selected Tenderer would be required to study the LAN site and prepare layout design and BOM for material required. The qty. would be finalized only after submission & approval of BOM by the vendor.
4. Road cuts and concrete cuts should be repaired properly.
5. Underground cabling should be strictly as per the technical specifications. The route should be marked with route markers.
6. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
7. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
8. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
9. Service tax is applicable as per norms on the service part of LAN.
10. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
11. Insurance of transit shall be the responsibility of the vendor.
12. Financial comparison would be done on the basis of price quoted for total items.
13. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.

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Package III: Furniture

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No.	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/RST & CST)	VAT/RST/CST %	Total Amount incl. VAT/RST & CST	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7	8=6X7
1	Computer Table					200	
2	Computer Table					200	
Total Amount (Package-III) Rs.=							
Total in words:- Rupees							only

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
3. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
4. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
5. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
6. Insurance of transit shall be the responsibility of the vendor.
7. Financial comparison would be done on the basis of price quoted for total items.
8. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.

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Package IV: Bar Code Solution

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No.	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/RST & CST)	VAT/RST/CST %	Total Amount incl. VAT/RST & CST	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7	8=6X7
1	Bar Code Printer					24	
2	Bar Code Reader					30	
Total Amount (Package-IV) Rs.=							
Total in words:- Rupees							only

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
3. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
4. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
5. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
6. Insurance of transit shall be the responsibility of the vendor.
7. Financial comparison would be done on the basis of price quoted for total items.
8. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.

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Package V: DG Set for Server Room

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No.	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/RST & CST)	VAT/RST/CST %	Total Amount incl. VAT/RST & CST	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7	8=6X7
1	DG Set for Server Room					6	
Total Amount (Package-V) Rs.=							
Total in words:- Rupees							only

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
3. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
4. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
5. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
6. Insurance of transit shall be the responsibility of the vendor.
7. Financial comparison would be done on the basis of price quoted for total items.
8. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.

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Package VI: Bio-Metrics

Name of the Company/Firm: _____

Address for Correspondence: _____

Item No.	Item	Make & Model	Unit Price (In Rs.) (Inclusive of all except VAT/RST & CST)	VAT/RST/CST %	Total Amount incl. VAT/RST & CST	Qty.	Total Amt. (In Rs.) (In figures & Words)
1	2	3	4	5	6	7	8=6X7
1	Biometrics Reader with client licenses					12	
Total Amount (Package-VI) Rs.=							
Total in words:- Rupees							only

1. In case of Any Discrepancies between unit rates multiplies with qty & total amount, then the amount calculated from unit rates multiplied with qty would prevail.
2. All rates quoted must be FOR destination and should include guarantee as per the condition no.22 of Schedule III
3. Rates in percentage and amount of CST and RST should be mentioned against relevant items.
4. If RST/CST is/are exempted, then exemption certificate(s) is/are to be enclosed.
5. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
6. Insurance of transit shall be the responsibility of the vendor.
7. Financial comparison would be done on the basis of price quoted for total items.
8. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.

Schedule X: Financial Summary

Name of the Company/Firm: _____

Address for Correspondence: _____

Package	Description	TOTAL Amount (in INR)	
		in Fig.	in Words
I	Computing, Printers, Power Equipments & Standard Software		
II	Local Area Networking		
III	Computer Furniture		
IV	Bar Code Solution		
V	DG Set for Server Room		
VI	Bio-Metric Reader with client licenses		
PROJECT TOTAL			
Total in words:- Rupees _____ only			

Note:

1. Reproduced / re-word-processed formats or Tenderer own formats for the price quotations will disqualify the tender.
2. **Financial comparison would be done on the basis of price quoted for total items of each package.**
3. In case of Any Discrepancies between rates in figures & in words, whichever is less would prevail.