Key Indicator:	4.3 IT Infrastructures
4.3.1	**Institution frequently updates its IT facilities including Wi-Fi**
File Description	Link for additional information

4.3.1	Institution frequently updates its IT facilities including Wi-Fi	
Sr. No.	**Details of Documents**	**Page No.**
1	Computing facilities	3-6
2	Updating of IT items	7-12

Index Sr. No.: 1

(Computing facilities)

4.3–IT Infrastructure

1. IT facilities and computer availability for students

Computing facilities (hardware and software)

The college has well equipped infrastructure in terms of hardware and software facilities to use ICT solutions in pharmacy. The details of IT infrastructure are given as under;

a) No. of systems with individual configurations: 113
b) Computer-student ratio: 3.81
c) LAN facility: CISCO-Router leased Line Server IP-192.168.1.1
d) Wi-Fi facility: Yes
e) Proprietary software: Windows 7, Microsoft Office, Vidyasagar library software
f) No. of nodes/Computers with internet facility: 24 Port gigabit switch, total switech-09

Network management system

The entire college is connected through Single Mode Optical Fibre Cable (both Underground and Aerial) and a robust architecture which is futuristic in nature. The hub of the network is the office which houses Server Farm having over 24 Port gigabit switch and total switech-09. Technological and information resources are accessed and utilized in an ethical manner. All users of technological and information resources adhere to high moral, legal, and professional standards. The institution acknowledges its responsibility to all faculty, staff, and students to provide a safe and healthy technical environment for work and study.

Software Asset Management

According to the requirement raised by institute/due date of the license renewal, Quotations are invited from various vendors and a comparison chart is prepared for the same. After negotiation and without compromising on the service, the vendor who has quoted the lowest price is selected for hiring the service. The quotation recommended by system administrator is forwarded to the computer section for verification and approval. After the quotation is approved from computer section officer, it is forwarded to the store officer for final approval. After the approval of quotation from the store officer, a purchase order is raised in the name of the approved vendor stating the next validity period, terms and conditions and the amount for the same. Prior to raising the PO for license renewal the computer department provides the Accounts Department with the budgetary details which gives an insight of expenditure and make fund provisions according to the payment terms mentioned in the P.O. The Purchase Order (PO) is issued by computer department and has the signature of computer section officer and store officer as the signing authority. The necessary information is provided by the requisition to enable the computer department to generate a PO. The Requisition is not to be used to place orders.

Maintaining Records, Disposal/Donation

The college has, considering the need and increasing number of students, developed and upgraded IT infrastructure from time to time. Maintenance of IT infrastructure is taken care by the computer department which is common for the entire campus. The department has qualified technical team for maintaining computer and networking facilities. The department provides the following services:

- Uninterrupted Power Supply (UPS) in labs and Server room
- Maintenance of Servers

4.3–IT Infrastructure

- Network and Switches

Initiatives taken in this regard are as follows:

➢ Formation of Committee for purchase, up gradation and maintenance
➢ Budgetary provision as per requirements
➢ Annual Maintenance Contract (AMC)
➢ Installation of upgraded software and equipments such as computers,
➢ Printers, scanners etc. with latest configuration

2. Number of systems and their individual configurations

Place / Department	No. of Computers	Make	Hard Disk in GB	RAM	Mother Board
Computer Department	**10**	**HP**	**512 GB**	**16 GB**	**Intel i5 A 10**
	10	HP	1 TB	4 GB	Intel (R) Core ™ i3-2120
	22	Lenovo	500 GB	2 GB	Intel (R) Pentium (R)
	5	HP Compaq	500 GB	2 GB	Intel (R) Pentium (R)
Pharmaceutical Chemistry	2	Samsung	500 GB	4 GB	Intel (R) core i3
	1	Wipro	500 GB	2 GB	Intel (R) core i3
	3	Lenovo	500 GB	2 GB	Intel (R) core i3
	1	Dell	500 GB	2 GB	Intel V pro
	7	Dell	500 GB	4 GB	Intel 61
Pharmacology	10	Dell	500 GB	4 GB	Intel C1332
Pharmacognosy	1	Lenova	300 GB	2 GB	Intel Pentium G2030T
M. Pharm.	17	Dell	500 GB	4 GB	Intel C1332
	1	Wipro	500 GB	2 GB	Intel core - i3
Pharmaceutics	2	Lenovo	500 GB	2 GB	Intel Pentium
	3	Dell	500 GB	2 GB	Intel Pentium
	1	Infratech	500 GB	2 GB	Intel Pentium
	1	Lenovo	1 TB	4 GB	Intel (R) core i3
D. Pharm	1	Lenovo	500 GB	2GB	Intel Pentium
	1	HP	500 GB	4 GB	Intel core i5
	1	Lenovo	1 TB	4 GB	Intel Pentium
	1	Dell	500 GB	2 GB	Intel Pentium dual core
Library	5	HP	1 GB	4GB	Intel ® core -i3-2120
	4	Wipro	500GB	2GB	Intel ® core -i3
Office	8	Dell	500 GB	4 GB	Intel C1332
	3	Lenovo	500 GB	2 GB	Intel Pentium
	2	Wipro	500 GB	2 GB	Intel core - i3
Total	**113**	-	-	-	-

3. List of printer, scanner and copier

Sr. No.	Details of printers /Scanners	Number of availability
1	RICOH Aficio MP 2030 Multi functional Xerox machine	4
2	HP 1136 Printer (MFD-Scanner, Printer, Copier)	2
3	Canon MF 3010 IMFD)	5
4	Brother DCP-L2520D (MFD)	2
5	Ricoh Color copier	1
6	MPC - 2011SP (Xerox Machine)	1
7	Canon D520 & 4820 D (MFD)	2
8	Canon Laser Printer (MFD - Scanner, Printer, Copier)	4
9	Laser Printer SAMSUNG ML2150	1
10	Samsung Multi Express (MFD)	2
11	Ricoh Multifunctional Device	1
12	Samsung Multi Express K2200ND (MFD)	1

4. List of licensed software

Sr. No.	Details of Legal software	Details of Networking
1	ETNL Language Lab (Application)	CISCO-Router leased Line Server IP-192.168.1.1
2	Vidyasagar library software (application)	24 Port gigabit switch, total switech-09
3	Computer Aided instructional package (MSBTE) experimental in Pharmacology (application)	CAT 6 Cables, max. Speed transmission-1000mbps, max. Bandwidth- 250 MHz
4	Window 7 starter OEM software 32 bit (System)	-

Index Sr. No.: 2

(Updating of IT items)

2. Updating of IT items

MASCOM ELECTRONICS PVT. LTD.
IT Services & Infrastructure Solutions

📞 +91-22-4029 5200
✉ accounts@mascomelectronics.com 🌐 www.mascomelectronics.com |
406 / B, Byculla Service Industries, Dadoji Konddeo Marg (Sussex Rd), Byculla, Mumbai 400027

TAX INVOICE

Invoiced to:
Government Polytechnic
Government College of Pharmacy
,Vidya Nagar, Karad Dist.Satara
415124 Maharashtra
Attn: Mr. Drritu Charde Chakole
Tel No.: 7350555123
GST No.: 27AAAGG2859L1DB

Delivered to:
Government College of Pharmacy
,Vidya Nagar, Karad Dist.Satara
415124 Maharashtra

Invoice No. ME26944
Invoice Date: 2-May-2024
Order No. GEMC-511687781503885
Order Date: 5-Mar-2024
Invoice Category: Sales
Challan No. 39177
Challan Date: 2-May-2024

SR#	DESCRIPTION	HSN CODE	NOS.	₹ UNIT PRICE	₹ AMOUNT
1.	HP 440 G9 AIO i5 13400 Win11P 16512SSD5 23.8" **Serial No.:** 1N14150D9B, 1N141600VM, 1N141600WK, 1N14150DCC, 1N14150D71, 1N141600RJ,1N141600WJ, 1N141600VQ, 1N14150DBR, 1N14150D94,	84715000	10 nos	59.237.29	5,92,372.90
				Subtotal	5,92,372.90
				CGST 9%	53,313.56
				SGST 9%	53,313.56
				Total	6,99,000.00

In Words: Six Lacs Ninety Nine Thousand Only

GST No: 27AAACM3667J1Z8

PAN No: AAACM3667J

Service Tax No.: AAACM3667JST001

Declaration: We declare that this invoice shows the actual price of the Goods / Services described and that all particulars are true and correct, interest shall be charged @18% PA for all delayed payments. Cheque return charges Rs. 500/- will be charged on each cheque

Bank Details:
Name: Kotak Mahindra Bank
A/C No.: 9312377787
Branch: MASCARENHAS ROAD BRANCH
Code: KKBK0001428

For Mascom Electronics Pvt. Ltd.
Authorized Signatory

This is a digitally generated copy

PRINCIPAL
Govt. College of Pharmacy
Karad

Tax Invoice

COMPUTER PLANET Shivsrusthi Sankul Datta Chowk Shaniwar Peth Karad Dist-Satara GSTIN/UIN: 27BKDPP7834F1ZX State Name : Maharashtra, Code : 27	Invoice No. CP/22-23/201	Dated 4–Jul-2022
	Delivery Note	4 COPK Stocel 1648
	Supplier's Ref.	Other Reference(s)
Buyer The Principle Govt Collage of Pharmacy , Karad Saidapur Karad State Name : Maharashtra, Code : 27	Despatch Document No.	Delivery Note Date
	Despatched through	Destination

SI No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate	per	Disc. %	Amount
1	EPSON PRINTER M2120	8471	18 %	1 NOS	33,474.58	NOS		33,474.58
	CGST							3,012.71
	SGST							3,012.71
	Total			**1 NOS**				**₹ 39,500.00**

E. & O.E

Amount Chargeable (in words)
INR Thirty Nine Thousand Five Hundred Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
8471	33,474.58	9%	3,012.71	9%	3,012.71	6,025.42
Total	**33,474.58**		**3,012.71**		**3,012.71**	**6,025.42**

Tax Amount (in words) : **INR Six Thousand Twenty Five and Forty Two paise Only**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.
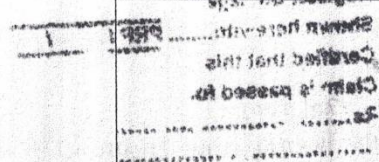
Customer's Seal and Signature

Company's Bank Details
Bank Name   : Bank of Baroda
A/c No.   : 3109050000027
Branch & IFS Code: KARAD & BAR KARAD

for COMPUTER PLANET

Authorised Signatory

SUBJECT TO KARAD JURISDICTION

Tax Invoice

COMPUTER PLANET	Invoice No.	Dated
Shivsrusthi Sankul Datta Chowk	CP/22-23/190	4-Jul-2022
Shaniwar Peth Karad Dist-Satara	Delivery Note	
GSTIN/UIN: 27BKDPP7834F1ZX		
State Name : Maharashtra, Code : 27		Other Reference(s)

Buyer	Despatch Document No.	Delivery Note Date
The Principle Govt Collage of Pharmacy , Karad		
Saidapur Karad	Despatched through	Destination
State Name : Maharashtra, Code : 27		

SI No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate	per	Disc. %	Amount
1	337 Epson Toner	84433250	18 %	6 NOS	6,101.69	NOS		36,610.14
2	BEETAL M59 TELEPHONE	84433250	18 %	2 NOS	2,203.39	NOS		4,406.78
			CGST					41,016.92
			SGST					3,691.52
			R.OFF					3,691.52
								0.04
	Total			**8 NOS**				**₹ 48,400.00**

E. & O.E

Amount Chargeable (in words)

INR Forty Eight Thousand Four Hundred Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
84433250	41,016.92	9%	3,691.52	9%	3,691.52	7,383.04
Total	**41,016.92**		**3,691.52**		**3,691.52**	**7,383.04**

Tax Amount (in words) : **INR Seven Thousand Three Hundred Eighty Three and Four paise Only**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details
Bank Name : Bank of Baroda
A/c No. : 3109050000027
Branch & IFS Code: KARAD & BARB

Customer's Seal and Signature

PRINCIPAL
Govt. College of Pharmacy
Karad

for COMPUTER PLANET

Authorised Signatory

SUBJECT TO KARAD JURISDICTION

This is a Computer Generated Invoice

Tax Invoice

(15) श्री त स्वेरीकरण जरील.
26/7/2022

COMPUTER PLANET Shivsrusthi Sankul Datta Chowk Shaniwar Peth Karad Dist-Satara GSTIN/UIN: 27BKDPP7834F1ZX State Name : Maharashtra, Code : 27		Invoice No. **CP/22-23/202**		Dated **4-Jul-2022**
		Delivery Note		
Buyer **The Principle Govt Collage of Pharmacy , Karad** Saidapur Karad State Name : Maharashtra, Code : 27		Supplier's Ref.		Other Reference(s) GCOPK\S\066\ 1648
		Despatch Document No.		Delivery Note Date
		Despatched through		Destination

SI No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate	per	Disc. %	Amount
1	**MATRIX EPABX SYSTEM SMPS**	84433250	18 %	**1 NOS**	25,000.00	NOS		**25,000.00**
	CGST SGST							2,250.00 2,250.00
	Total			**1 NOS**				**₹ 29,500.00**

E. & O.E

Amount Chargeable (in words)
INR Twenty Nine Thousand Five Hundred Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
84433250	25,000.00	9%	2,250.00	9%	2,250.00	4,500.00
Total	25,000.00		2,250.00		2,250.00	4,500.00

Tax Amount (in words) : **INR Four Thousand Five Hundred Only**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details
Bank Name   : **Bank of Baroda**
A/c No.   : **3109050000027**
Branch & IFS Code: **KARAD & BARB0KARADX**

Customer's Seal and Signature

PRINCIPAL
Govt. College of Pharmacy
Karad

for COMPUTER PLANET

Authorised Signatory

SUBJECT TO KARAD JURISDICTION

Ocean Electricals

Contractor Engineers Suppliers

A/p: Shenoli,Tal-Karad,Dist-Satara
Email ID: shubhamkanase21@gmail.com
Mob.9764681662
Govt.Reg.Electrical Contractor
MC NO-213310005214092020

Our Services- All types Of Electrical Projects. CCTV, HT/LT Line Erection, Substation Installation and AMC.

Date 21 / 03 /2022

Order No- Gcop 4 store/50| |B
Order Date- 3 march to 2022
GSTIN No-27CKHPK8113M1ZS

Pan No-CKHPK8113M

Bill No-69

To,
Principal
Government College Of Pharmacy
Karad,

Subject:- Bill for the Supplying and Erection of 4 KVA inverter.

Sr.No	Description	Quantity	Rate	Total
1	Supplying, installing, testing and commissioning of 4 KVA Pure sine wave inverter .{Located at Conferrence Room}	1	35190.00	35190.00
	Total			35190.00
	Add 12% GST			4222.80
	Total Amount			39412.80
	Say			39412.00

In Words – Thirty Nine Thousands Four Hundreds Twelve Rupees Only.

OCEAN ELECTRICALS

PROPRIETOR

Authorised Signatory

PRINCIPAL
Govt. College of Pharmacy
Karad