Key Indicator 4.3 IT Infrastructure (30)

QlM

4.3.1 Institution frequently updates its IT facilities including wi-fi

IT Facilities:
The Computer lab is well-equipped with 223 computers with latest configuration adequately supported by 100 Mbps leased lines for internet connectivity that helps students and faculty for academic work. It is also equipped with a wide range of licensed system software and application software. LAN Messenger is used to ease communication within the Institute. A Lab. Technician and Lab. Assistant are appointed to manage IT-related-operations.

Internet Connectivity:
Total 1600 mbps Leased Line Internet Connectivity is available at campus from BSNL and Limras Telecommunication Pvt. Ltd. out of which 100 mbps internet connectivity is dedicatedly assigned to SBPIM.

LAN facility: 3-Layer Switching (Core, Distributed and Access) model is implemented. Core layer switches in the buildings are connected with the Optical Fiber Ring Network (1.75Km Ring). This core switching is further extended to Distributed Switching for departments. Where 100/1000 Mbps (Gigabit Switches) are installed.

Wi-Fi facility:
IT support is made available by installing Wi-Fi zones at locations such as Reading Hall, Hostels, Corridors and Green lawn area. Staff and Students can access the facility on their Laptops by registering themselves. The institute has state-of-art RUCKUS Wi-Fi access points to provide access through Wi-Fi zones.

Intercom Facility:
The campus is well connected with a well-planned Telecom Network of BSNL lines with intercom facilities. 6 IP based BSNL landline connections are available telephones.

Hardware & Softwares:
The software and hardware are regularly updated. Softwares such as Tally, ERP, SYSTAT for Data Analysis, Ithinticate for Plagiarism and Globarina for Language Lab., System and Application Softwares are available.

Language Lab:
Apart from Soft Skill Training we also encourage the students to use Language Lab for linguistic self-enhancement. It helps student to build the confidence for interaction and presentation in English.

Kirti Sudhakar Dharwadkar

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Pimpri Chinchwad Education Trust's
S. B. PATIL INSTITUTE OF MANAGEMENT
AICTE Approved | Permanently Affiliated to SPPU, Pune|
NBA Accredited | NAAC Accredited
Sector No. 26, , Pradhikaran, Nigdi, Pune - 411 044.
Phone: 020-27656900 / 87960 76060 / 78875 70600
Email: sbpatilmba@gmail.com, **Website:** www.sbpatilmba.com

IT Infrastructure

Computers and Laptops:-

Sr. No.	Particulars	Qty.
1	**Desktop Lenovo I3:-** Core i3 2120, 2nd Generation, 4 GB Ram, 500 GB HDD, 18.5" LCD, USB K/M.	**20**
2	**Desktop Lenovo I3:-** Core i3 2120, 2nd Generation, 4 GB Ram, 500 GB HDD, USB K/M.	**15**
3	**Desktop Lenovo Core 2 Duo:-** Core 2 Duo E – 7500, 4 GB Ram, 320 GB HDD, 18.5" LCD, USB K/M.	**80**
4	**Desktop Acer -1 Core 2 Duo:-** Core 2 Duo E7400, 1 GB Ram, 160 GB HDD, 15" LCD, Ps2 Optical K/M.	**35**
5	**Desktop Acer -2 Core 2 Duo:-** Core 2 Duo Q8300, 2 GB Ram, 320 GB HDD, 15 " LCD, Ps2 Optical K/M.	**65**
6	**Laptop Acer:-** Core 2 Duo, 2 GB Ram, 250GB HDD, DVD Writer, 15.6"TFT,	**01**
7	**Laptop Dell Inspiron:-** Core-I5, 10th Generation, 8GB Ram, 1TB HDD, 256 SSD with Adapter.	**01**
8	**HP Pro Desk DM 400 Mini:-** Core i5, 1-TB HDD, 8 GB Ram, 19k 18.5" LED, USB Keyboard Mouse.	**05**
9	**Laptop HP Probook 450 G8:-** Core i7, 512 SSD, 8 GB Ram, 2 GB NVIDIA GeForce Graphics,	**01**
	Total Computers	**223**

Smart Boards:-

Sr. No.	Particulars	Qty.
1	Sensese Lite 65" Interactive Flat Panel with OPS (Digital Smart Board)	**01**
2	86" Interactive Flat Panel Digital Smart Board (Android) With OPS OPS: - Core I5, 10th Gener, 8 GB Ram, 256 GB SSD.	**01**
3	75" Interactive Flat Panel Digital Smart Board (Android) With OPS OPS: - Core I5, 10th Gener, 8 GB Ram, 256 GB SSD.	**01**
4	SAGA 75" Interactive Flat Panel Digital Smart Board (Android) without OPS Android-11, 4 GB Ram, 32 GB Rom.	**04**
	Total Smart Boards	**07**

Other IT Facilities:-

Sr. No.	Particulars	Qty.
1	USB DVD Drive LG	**02**
2	USB HDD 1TB/250GB	**02**
3	L2 Manageable Switch CISCO	**01**
4	24-Port Switch D-Link	**06**
5	16-Port Switch D-Link	**04**
6	8-Port Switch D-Link	**08**
7	Switch Rack	**03**
8	LCD Projector Sony/Benq	**16**
9	Wall mounted LCD Projector Screen	**11**
10	Xerox Machine (RICHO & KONICA)	**02**
11	Canon Laser Printer LBP2900	**13**
12	Canon Printer with Scanner MF3010	**01**
13	HP Color Laser Printer	**01**
14	HP Scanner	**02**
15	Bio-Matrix Attendance Device	**02**
16	Bio-Matrix Face recognition attendance system Device	**01**
17	Online UPS **20KVA** (DB/Siddhi)	**02**
18	Mahindra Power Generator **82.5 KVA**	**01**
19	32-CH Stand Alone Full HD DVR (CCTV)	**01**
20	16-CH Stand Alone Full HD DVR (CCTV)	**01**
21	CCTV Cameras	**48**
22	LED Android TV "108-Cm." (Sony)	**01**
23	HD – Tata-Sky	**01**
24	Handy-cam (Sony)	**01**
25	PA Sound System (Ahuja)	**02**

26	Wacom Bamboo Pad Large	**02**
27	Webcam Logitech	**11**
28	I-Ball 2.1 Sounds	**05**
29	Mini Laptop Sounds	**07**
30	RED Rolling LED Display (8 ft. x 1ft.)	**01**
31	NEC BSNL IP Landline Telephone (020-27600221-27600226)	**06**
32	Library Management System (LMS)	**01**
33	HP LaserJet Pro MFP 4104dw With Scanner Printer	**01**

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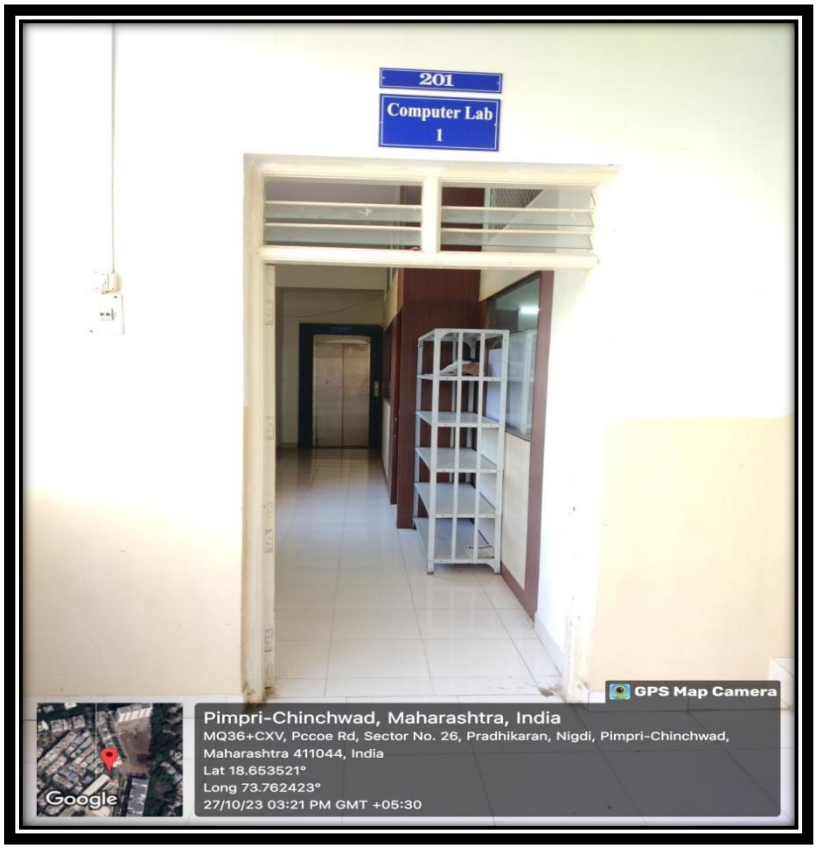
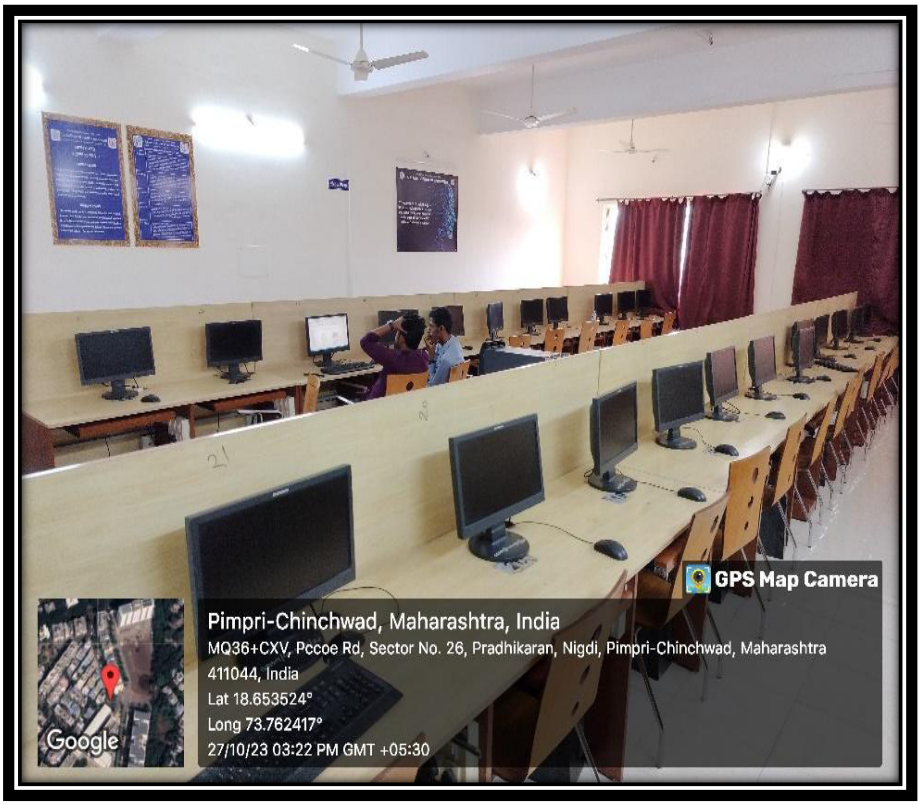
Photos of Computer Labs.





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