

MBS College

Sector-9, PSP Area, Dwarka, New Delhi-110077

Affiliated to GGSIPU and Approved by CoA & AICTE

ANNEXURE 8B

STATUS OF COMPUTER LAB 2025-26



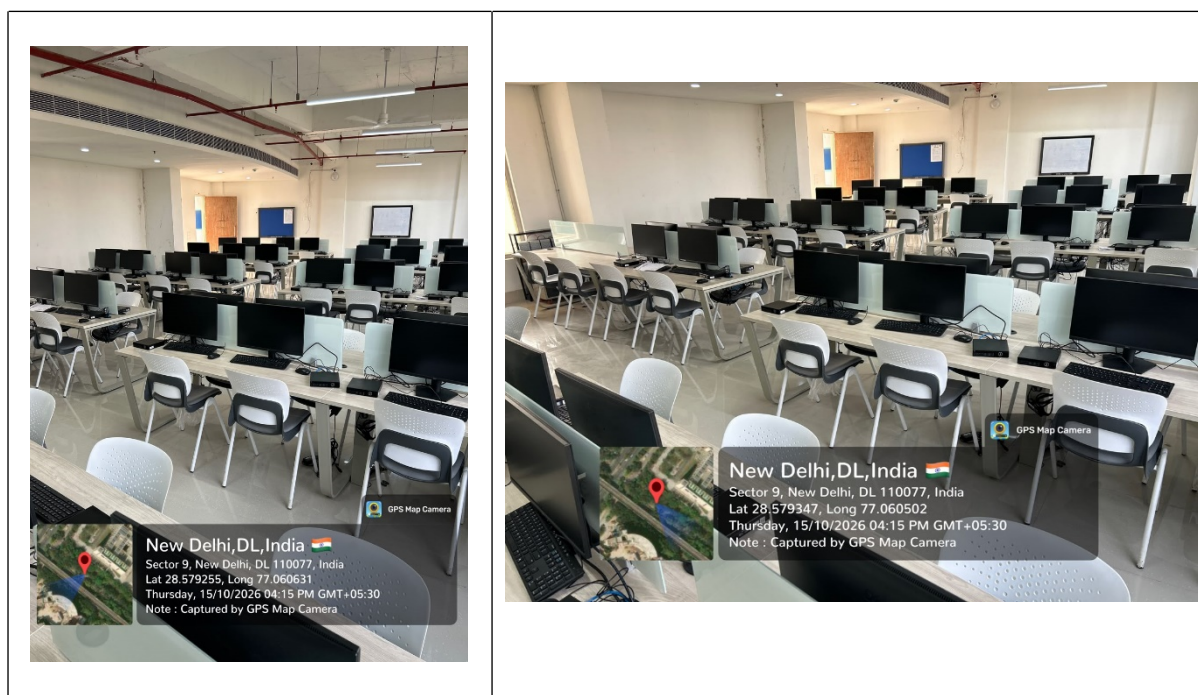
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COMPUTER LABS & IT INFRASTRUCTURE DETAILS

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1. Computer Laboratories: System Configuration

Lab	Location	Configuration	Count
Lab I	Computer Centre (First Floor, Language Lab)	i5 6th Generation, 256 GB SSD, 8 GB RAM	40
Lab II	Third Floor	i5 3.2 GHz, 256 GB SSD, 4 GB RAM	20
		i3 3.1 GHz, 256 GB SSD, 8 GB RAM	40
Lab III	Fourth Floor	i5 6th Generation, 256 GB SSD, 8 GB RAM	60
		i5 6th Generation, 256 GB SSD, 4 GB RAM	20
Total Computers			180

2. Lab-wise Programme, Subject and Software Details

2.1 Lab I: Computer Centre (First Floor, Language Lab)

Major equipment

- 40 Computer Nodes
- 20 Headphones
- 02 LaserJet Printers
- 03 Network Switches (24-Ports)

Programme	Subject Title	Software Used
Computer Centre	Audio Visual Training	Duolingo, Audacity

2.2 Lab II: Third Floor

Major equipment

- 60 Computer Nodes
- 02 LaserJet Printers
- 03 Network Switches (24-Ports)

Programme	Subject Code	Subject Title	Software Used
BBA	BBA114	E-Commerce Lab	XAMPP, Google Chrome
	BBA115	IT Applications in Business Lab	MS Office
	BBA325	Information Systems Management Lab	MySQL

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2.3 Lab III: Fourth Floor

Major equipment

- 80 Computer Nodes
- 02 LaserJet Printers
- 02 Network Switches (48-Ports)

Programme	Subject Code	Subject Title	Software Used
BCA	BCA171	Programming Using 'C' Language Lab	MinGW, VS Code
	BCA172	Web Based Programming Lab	XAMPP, Google Chrome, VS Code
	BCA173	Fundamentals of Computers & IT Lab	MS Office
	BCA174	Data Structure and Algorithm Using 'C' Lab	MinGW, VS Code
	BCA175	Web Technologies Lab	XAMPP, Google Chrome
	BCA176	Database Management System Lab	MySQL
	BCA201P	Python Programming Lab#	VS Code, Python, Jupyter
	BCA203P	Software Engineering Lab	MS Office, Online Tools
	BCA205P	Operating System Lab	Ubuntu
	BCA207P	Introduction to Data Analytics Lab	VS Code, Python, Jupyter
B.Arch	AP-205	Architectural Drawing-III	AutoCAD, 3ds Max
	AP-206	Architectural Drawing-IV	Revit

3. Software Installed in Each Lab

Lab	Location	Software Installed
Lab I	Computer Centre (First Floor, Language Lab)	Duolingo, Audacity, Google Chrome, MS Office
Lab II	Third Floor	MS Office, XAMPP, Google Chrome, MySQL, Ubuntu
Lab III	Fourth Floor	MinGW, VS Code, MS Office, XAMPP, Google Chrome, MySQL, Python, Jupyter, Ubuntu

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4. List of System Software

S.No.	Software
Operating Systems & Virtualisation	
1	Windows 11 / Ubuntu
2	VMware
Office & Productivity	
3	Microsoft Office 365
4	LibreOffice Suite
Institutional ERP	
5	Shaurya Software (ERP)
Architecture & Design	
6	Autodesk AutoCAD
7	Autodesk Revit
8	Autodesk 3ds Max
Programming & Development	
9	Visual Studio Code + Python + MinGW
10	Eclipse
11	NetBeans
12	Jupyter
13	R 4.5.2
14	RStudio
15	Cloud9
Database & Web Server	
16	MySQL
17	XAMPP
Language & Media	
18	Duolingo + Audacity
19	VLC Media Player
Web Browsers	
20	Google Chrome
21	Microsoft Edge

5. List of Printers and Scanners

S. No.	Item Description	Quantity
1	HP LaserJet P1005	1
2	HP LaserJet 1020	2
3	HP LaserJet P1108	2
4	HP LaserJet M208DW (LAN)	1
5	HP LaserJet 1136 MFP (3-in-1: Printer, Copier, Scanner)	4
6	Barcode Thermal Printer (DCode)	1
Total		11

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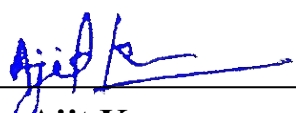
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6. List of Hardware

S. No.	Item Description	Quantity
Computing Accessories		
1	Keyboard & Mouse	180
2	USB to LAN Converter	20
3	Webcam (USB)	10
4	Headphones	20
Networking		
5	Wi-Fi Routers	30
6	D-Link 1 Gb 24-Port Switch	15
Surveillance		
7	Hikvision IP Camera	100
Display & Presentation		
8	Smart Panel TV (75")	17
9	PowerPoint Presentation Remote	1
Printing & Scanning		
10	Printers & Scanners (see Section 6)	11
Storage		
11	Pen Drive 64 GB	7
12	External HDD 2 TB	2
Power Backup		
13	UPS Online 6 KVA (serving 40 PCs)	1
14	UPS Online 16 KVA (serving 90 PCs)	1
15	UPS Offline	10

7. Internet Details

S. No.	Item Description	Bandwidth / Type	Quantity
1	Internet Connection	Airtel, 300 Mbps per link	11
2	Static IP for CCTV	Airtel ISP	1


Mr. Ajit Kumar
IT Incharge




Prof. Bijay Dash
Director