

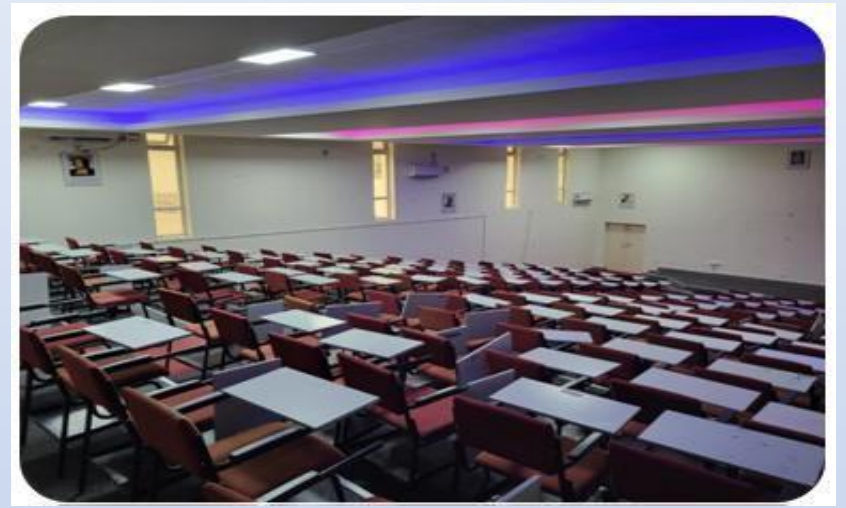
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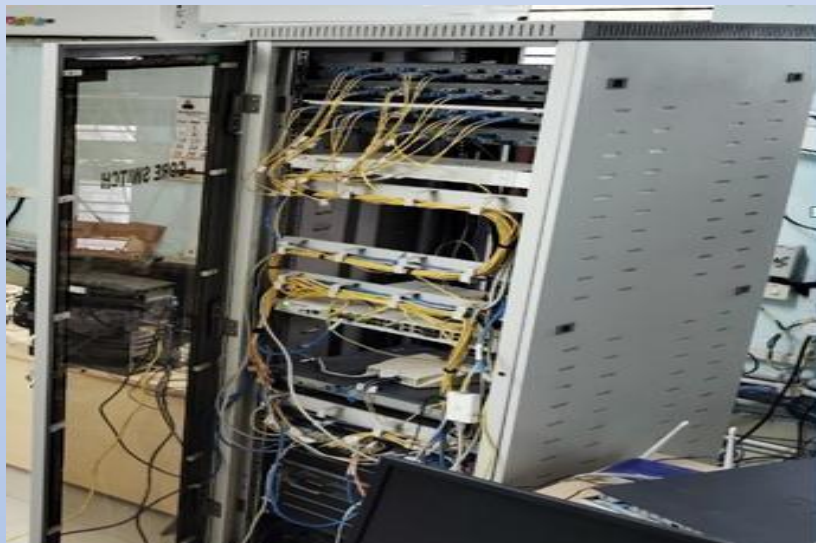
Infrastructure



Interactive Classroom-1



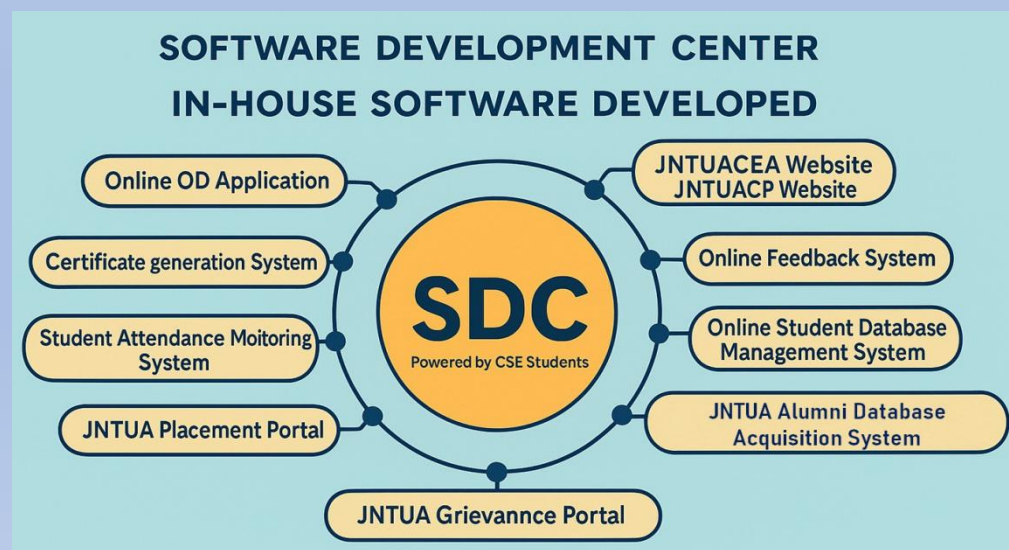
Seminar Hall



Campus wide Networking



Department Library



Software Development Center

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Hardware Configuration			S. no	Year	Name of Lab	Software's used	Hardware
S. no	Computer Configuration	No of Computers Available					
1	HP Pro Desk Processor : Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :9 th Graphic Card: 4GB Radion	27	1.	M. Tech I YEAR II SEM	Virtual Reality and Augmented Reality Lab	Unity , A-Frame	Computers
Software Configuration							
1	Operating System	Windows 10 / Ubuntu 16.0					

Virtual Reality and Augmented Reality Lab

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Hardware Configuration		
S. no	Computer Configuration	No of Computers Available
1	HP Pro Desk Processor : Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :9 th Graphic Card: 4GB Radion	86
Software Configuration		
1	Operating System	Windows 10 / Ubuntu 16.0

S. no	Year	Name of Lab	Software's used	Hardware
1	MCA I YEAR I SEM	Programming & Data Structures Lab	Turbo c++CC&GCC Compiler, code blocks, VSCODE	Computer s
2	MCA I YEAR I SEM	Database Management Systems Laboratory	ORACLE XPRESS, MYSQL,oracle 10G/ DB2	Computer s
3	MCA I YEAR I SEM	Operating Systems Lab	Turbo c++, CC&GCC Compiler, code blocks, VSCODE	Computer s
4	MCA I YEAR II SEM	Object Oriented Programming Lab	Jdk 17 for java,Net beans, Eclipse, IntelliJ Idea, VSCODE	Computer s
5	MCA I YEAR II SEM	Software Engineering Laboratory	Rational Rose, Star UML	Computer s
6	MCA I YEAR II SEM	Design and Analysis of Algorithms lab	Turbo c++, CC & GCC Compiler, code blocks, VSCODE	Computer s
7	MCA II YEAR I SEM	Mobile Application Development Lab	SUN Java wireless toolkit, Android Studio	Computer s
8	MCA II YEAR I SEM	Machine Learning with Python Lab	Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computer s

Computer Lab - I

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Hardware Configuration			S. no	Year	Name of Lab	Software's used	Hardware
S. no	Computer Configuration	No of Computers Available	1	B. Tech I YEAR I SEM	Problem Solving and C Programming Lab	Turbo c++CC & GCC Compiler, code blocks, VSCODE , EMACS	Computers
1	Dell Optiplex 7040 Processor: Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :6 th Graphic Card: Inbuilt	85	2	B. Tech I YEAR II SEM	IT Workshop	MS Office 2007/Office 365	Computers RJ 45 Connectors Crimping Tool Cat-6 Ethernet Cable
Software Configuration			3	B. Tech I YEAR II SEM	Python Programming	Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers
1	Operating System	Windows 10					

CCC Computer Lab

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Hardware Configuration

S. no	Computer Configuration	No of Computers Available
1	Dell Optiplex 7040 Processor: Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :6 th Graphic Card: Inbuilt	27
2	HP Pro Desk Processor : Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :9 th Graphic Card: 4GB Radion	9
Software Configuration		
1	Operating System	Windows 10 / Ubuntu 16.0

S. no	Year	Name of Lab	Software's used	Hardware
1	B. Tech III YEAR I SEM	Computer Networks Lab	WIRESHARK, CISCO PACKET TRACER, NS2	Computers Crimping Tool Cat-6 Ethernet cable RJ-45 Jacks
2	M. Tech I YEAR I SEM	Advanced Computer Networks Lab	WIRESHARK, CISCO PACKET TRACER, NS2	Computers
3	B. Tech III YEAR II SEM	Cryptography & Network Security Lab	Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers

Computer Networks Lab

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Hardware Configuration		
S. no	Computer Configuration	No of Computers Available
1	Dell Optiplex 7040 Processor: Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :6 th Graphic Card: Inbuilt	13
2	HP Pro Desk Processor : Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :9 th Graphic Card: 4GB Radion	7
Software Configuration		
1	Operating System	Windows 10 / Ubuntu 16.0

S. no	Year	Name of Lab	Software's used	Hardware
1	B. Tech I YEAR II SEM	CSE Workshop	MS Office 2007/Office 365	Computers Crimping Tool Cat-6 Ethernet cable RJ-45 Jacks
2	M. Tech I YEAR I SEM	Internet of Things Lab	Tinker cad, Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers Rasberry PI, Aurdino, Sensors
3	B. Tech II YEAR I SEM	IoT Using Python	Tinker cad, Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers Rasberry PI, Aurdino, Sensors
4	II MCA I Sem	Internet of Things Lab	Tinker cad, Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers Rasberry PI, Aurdino, Sensors

IT Workshop / IOT Lab

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Hardware Configuration

S. no	Computer Configuration	No of Computers Available
1	Dell Optiplex 7040 Processor: Core I7 Ram: DDR4 16GB Hard Disk: 1 TB Generation :6 th Graphic Card: Inbuilt	29
Software Configuration		
1	Operating System	Windows 10 / Ubuntu 16.0

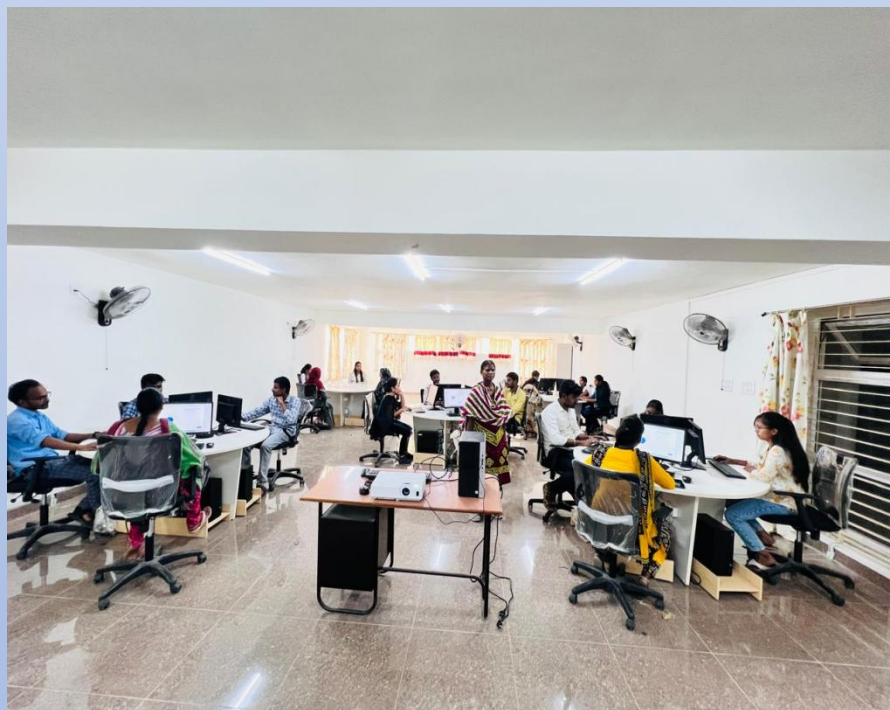
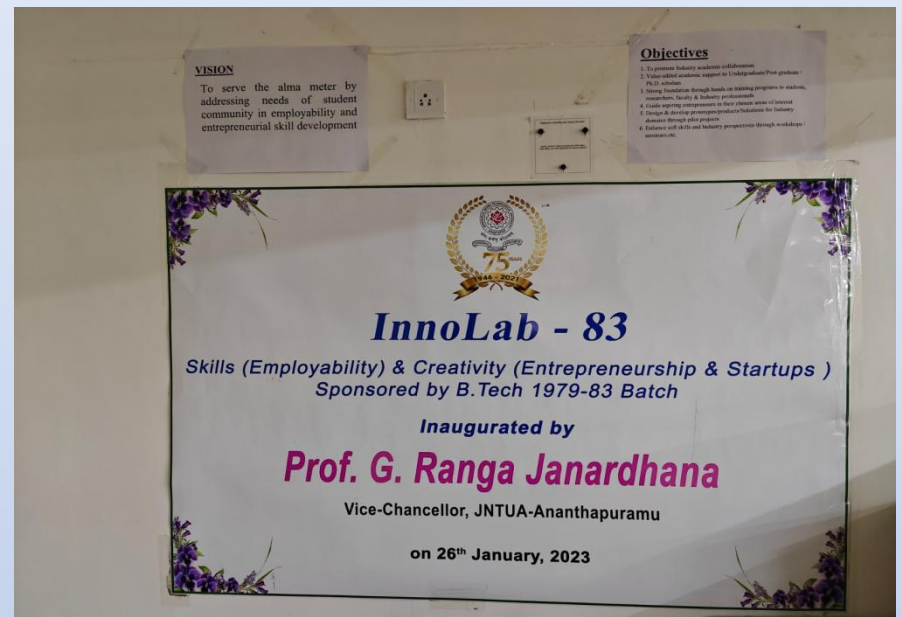
S. no	Year	Name of Lab	Software's used	Hardware
1	B. Tech II YEAR I SEM	Object Oriented Programming Through Java Lab	Jdk 17 for java, Net beans, Eclipse, IntelliJ Idea, VSCODE	Computers
2	B. Tech II YEAR I SEM	Data Structures Lab	Turbo c++, CC & GCC Compiler, code blocks, VSCODE	Computers
3	B. Tech II YEAR II SEM	Database Management Systems Lab	ORACLE XPRESS, MYSQL, oracle 10G/ DB2	Computers
4	B. Tech II YEAR II SEM	Operating Systems Lab	Turbo c++ CC & GCC Compiler, code blocks, VSCODE, EMACS	Computers
5	B. Tech II YEAR II SEM	Software Engineering Lab	Rational Rose, Star UML	Computers
6	B. Tech II YEAR II SEM	Exploratory Data Analytics with R	RStudio IDE, Rcompiler, Microsoft Project Tool	Computers
7	B. Tech III YEAR I SEM	Design and Analysis of Algorithms Lab	Turbo c++ CC & GCC Compiler, code blocks, VSCODE, EMACS	Computers
8	B. Tech III YEAR II SEM	Machine Learning Lab	Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers
9	B. Tech III YEAR II SEM	Full Stack Development Lab	VSCODE, Live server, Node js, Express JS, Angular, React JS, PostgreSQL	Computers
10	B. Tech IV YEAR I SEM	Mobile Application Development	SUN Java wireless toolkit, Android Studio	Computers
11	M.Tech I YEAR I SEM	Data Science Lab	Python 3.12.1 IDE, Pycharm, Jupiter Notebook, Anaconda, VSCODE	Computers
12	MCA II YEAR I SEM	Web Technologies Lab	VS code, jdk 1.17, Liveserver, Wamp/xampp, Tomcat	Computers

Web Technologies / AI & ML Lab

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INNO LAB

HP Pro Desk
Processor : Core I7
Ram: DDR4 16GB
Hard Disk: 1 TB
Generation :9th
Graphic Card: 4GB Radion

Inno Lab