

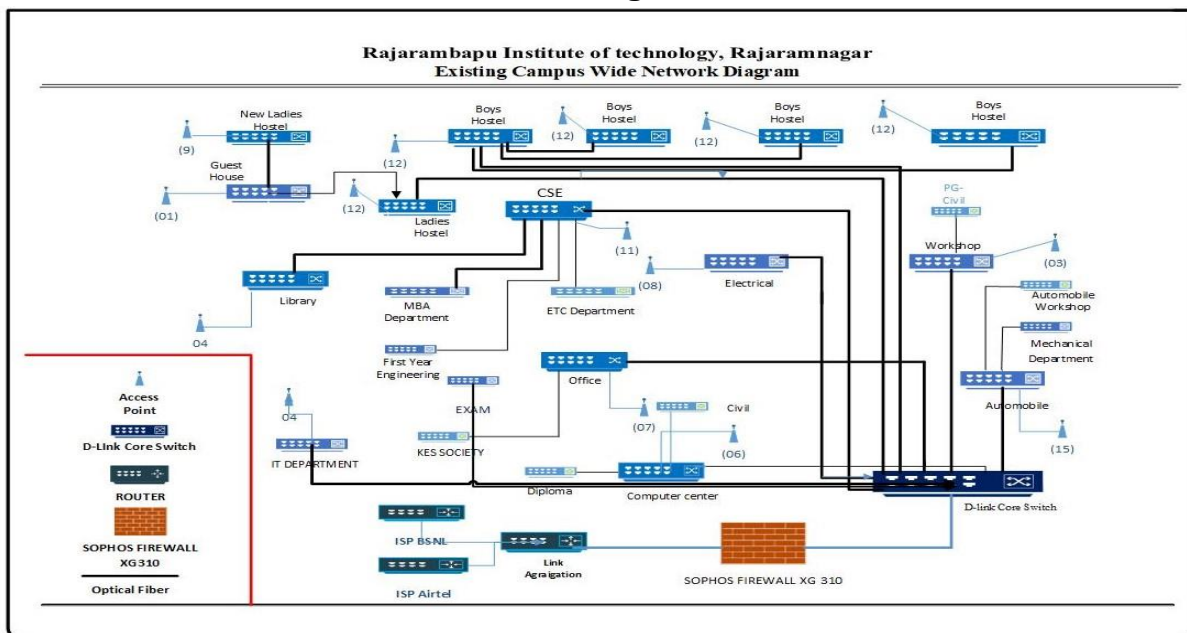
Details of Computer Hardware Available in the institute

Computer P IV & Above	Server	Laptop	UPS 3,4,6,20 KVA	System Software	Application Software	Printers	LCD	Scanner	CCTV Surveillance
1635	13	50	129	1228	1144	117	133	10	363

Wi-Fi Availability

- Campus is covered with 142 Indoor & Outdoor access points with 24x7-internet availability.

As shown in Diagram below



Internet access in labs, classrooms, library and offices of all Departments

- Internet access in labs, classrooms, library and offices of all departments is available through LAN & WLAN.

Security Mechanism

- For internet security and user management we are having:
 - SOPHOS Next Gen Firewall XG310 in high availability mode. Having 4500 concurrent users' capacity.
 - All Users need to login through Captive portal to access the internet facility.

- Firewall Provides enterprise-level Secure Web Gateway policy controls to easily manage sophisticated user and group web controls. The security policies applied are based upon uploaded web keywords indicating inappropriate use or behaviour.
- For every computer we are having Seqrite Endpoint Security (Quick Heal Antivirus).

Up gradation of IT Facilities

Year / IT Resource	Computers			Laptop			Software		Printers	LCD Projector	Networking Component	
	i7	i5	i3	i7	i5	i3	OS	Antivirus			Switches	Access point
2022-2023	22	78			3	1	-	-	8	9	14	-

IT Budget

Year	Recurring (INR)	Internet / Broadband / Networking (INR)	Internet Bandwidth Upgradation	
			ISP BSNL	ISP Airtel (Gazon)
2022-2023	34,65,000	37,00,000	1000 Mbps	500 Mbps