

#### **4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi**

ITSDCGN has a well developed system for providing IT facilities to the users. Some of the facilities are as under:

1. Almost all the departments have LCD projectors, overhead projectors, printers and scanners.
2. The computers and printers of all the departments have software installed in them and the Hardware is also maintained from time to time.
3. The college website is monitored and updated from time to time by the IQAC cell of the college.
4. The computers and printers of Administrative block and Computer Lab are connected in LAN.
5. Data pack provided to all students and staff is 15GB per week.
6. Number of system with configuration-190.
7. Dedicated computing facility- The computers of the college are connected with printers and scanners wherever required.
8. All computers have internet facility via Wi-Fi and LAN
9. The institute has IT Infra and software installed-  
For Students- (ERP, Orion, Zoho Desk, Computer Lab) Library (OPAC, LMS, EBSCO)  
For Employees- (Microsoft, EMS, ERP, HROne, CMS and ZOHOSoftware)  
**IT Infra-** (Sophos Firewall, CISCO Network Structure, Antivirus Software, Domain Server, Attendance Server, WIFI Controller, CCTV Surveillance and Site24\*7 Monitoring Software)
10. The institute has 4 smart classrooms for better teaching learning process
- 11.
12. .
13. Most of the departments have LCD for Power Point presentation of students at PG level
14. All of the departments have computers, most of which have Internet facility via Wi-Fi for preparation of power point presentation as teaching learning materials
15. At UG and PG level, the teachers use Internet for providing notes to the students wherever required and necessary
16. The maintenance of computer, Internet Wi-Fi networking, installation of software and maintenance and up gradation of hardware is done by contract basis selected by open tender.
17. The college take the help of experts for maintenance and repairs of computers and also for up gradation of its website.
18. Maintenance and up-gradation is done from time to time.

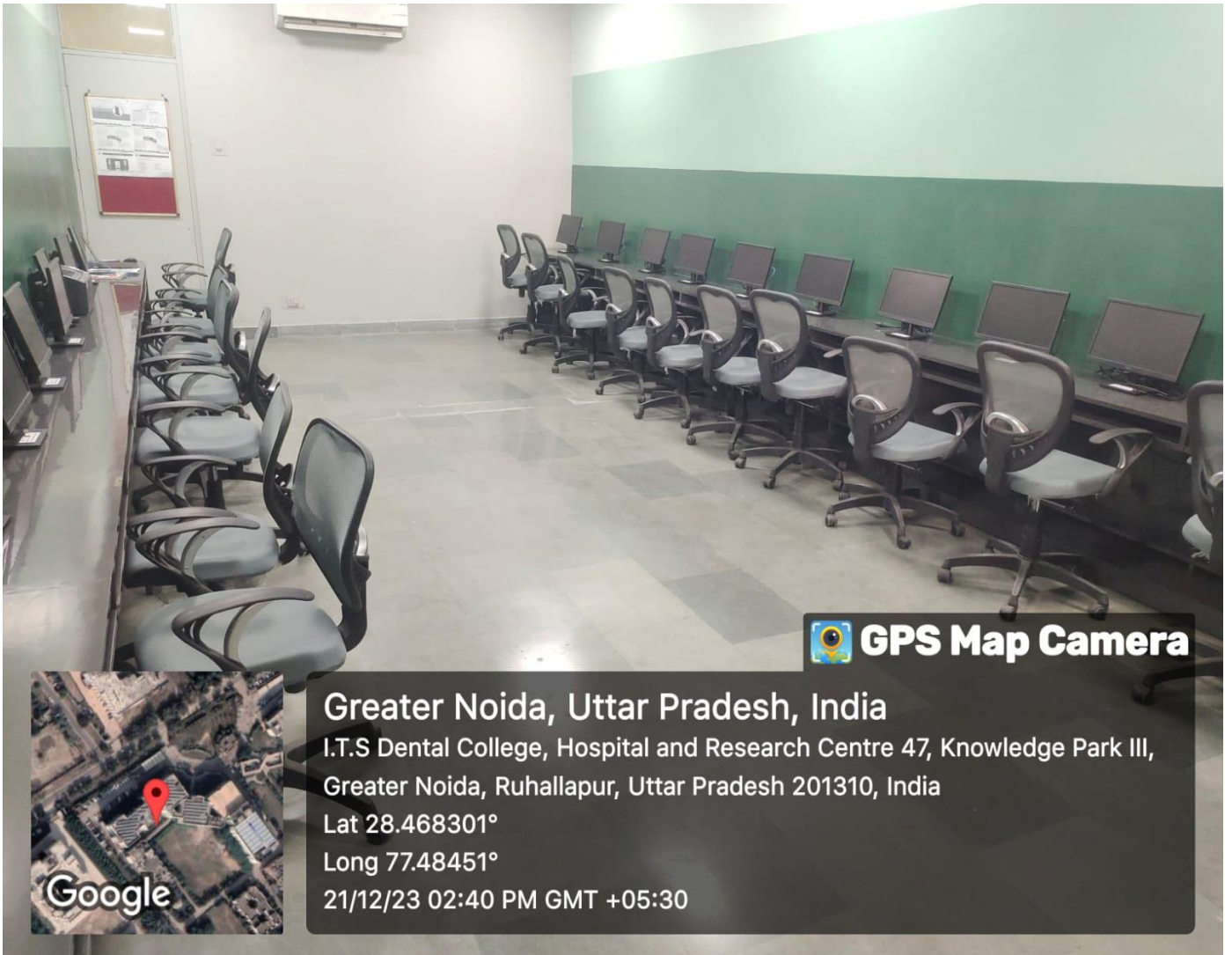
Date of up gradation: December 2020- Internet Backup link setup 50 MBPS, CCTV Surveillance installed at clinical areas (Audio and Video) Microsoft Windows 10 license upgrade, WIFI and LAN connectivity installed at required area.

**IT Equipment: Class Room /Seminar/Meeting Rooms/Auditorium List**

S. No.	Class Name	No. Of Seats	IT Equipment
1	LT-1	100	Projector with Audio /Video ,Smart Board Desktop,Wi-Fi
2	LT-2	100	Projector with Audio /Video ,Smart Board Desktop,Wi-Fi
3	LT-3	100	Projector with Audio /Video ,Smart Board Desktop,Wi-Fi
4	LT-4	100	Projector with Audio /Video ,Smart Board Desktop,Wi-Fi
5	Microbiology	30	Projector with Audio /Video ,Desktop,Wi-Fi
6	Phantom Lab Prostho	50	Projector with Audio /Video ,Desktop,Wi-Fi
7	Phantom Lab Conservative	50	Projector with Audio /Video ,Desktop,Wi-Fi
8	Histolab (Ortho Lab)	50	Projector with Audio /Video ,Desktop,Wi-Fi
9	Anatomy Dissection Hall	50	Projector with Audio /Video ,Desktop,Wi-Fi
10	Physiology Lab Class Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
11	Microbiology	30	Projector with Audio /Video ,Desktop,Wi-Fi
12	Prostho - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
13	Os - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
14	Pedo - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
15	Community - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
16	Micropath T-1	30	Projector with Audio /Video ,Desktop,Wi-Fi
17	Ortho - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
18	Conservative - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
19	Micropath T-2	30	Projector with Audio /Video ,Desktop,Wi-Fi
20	Perio - Seminar Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
21	Surgery Demo Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
22	DADH - Seminar Room	30	Projector with Audio /Video ,Interective Panel
23	Common Room	30	Projector with Audio /Video ,Desktop,Wi-Fi
24	Meeting Room	30	1 Projector

25	Board Room	30	1 Projector
26	Board Room (New)	30	1 Projector ,TV,Webinar Camera
27	Vivekanand Auditorium	450	03 Projector with Audio /Video ,Wi-Fi
28	Vidya Hall	100	Projector with Audio /Video ,Wi-Fi

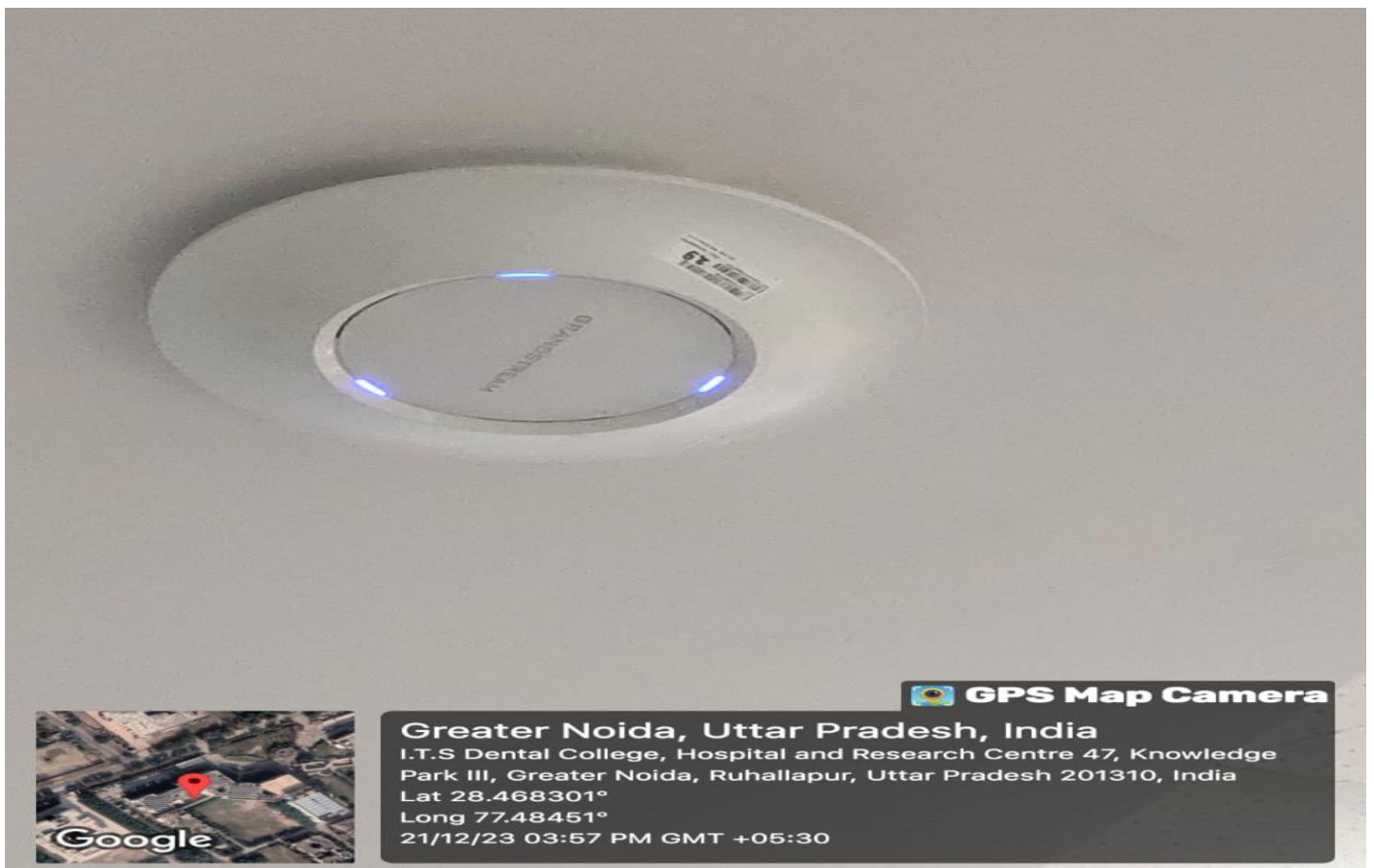
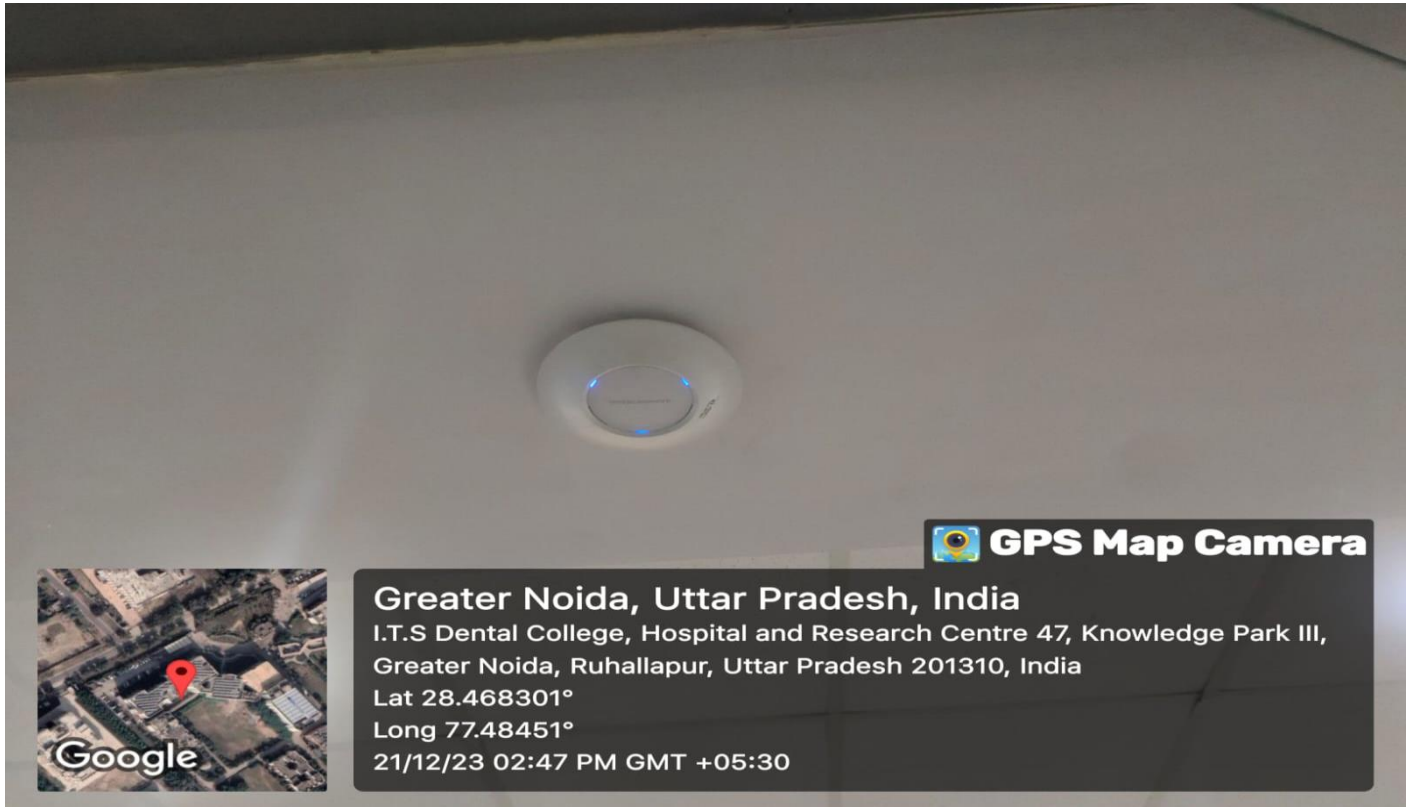
IT Lab



**Campus Cover with CCTV Surveillance system**



Wi-Fi facilities



Server Room

