Maulana Azad Educational Trust's

Y. B. Chavan College of Pharmacy

(B. Pharm., M. Pharm. & Research Centre)

ISO 21001:2018 & 14001:2015 | NIRF 2023 AIR 80th
NAAC ACCREDITATION "A" GRADE (CGPA SCORE 3.23)

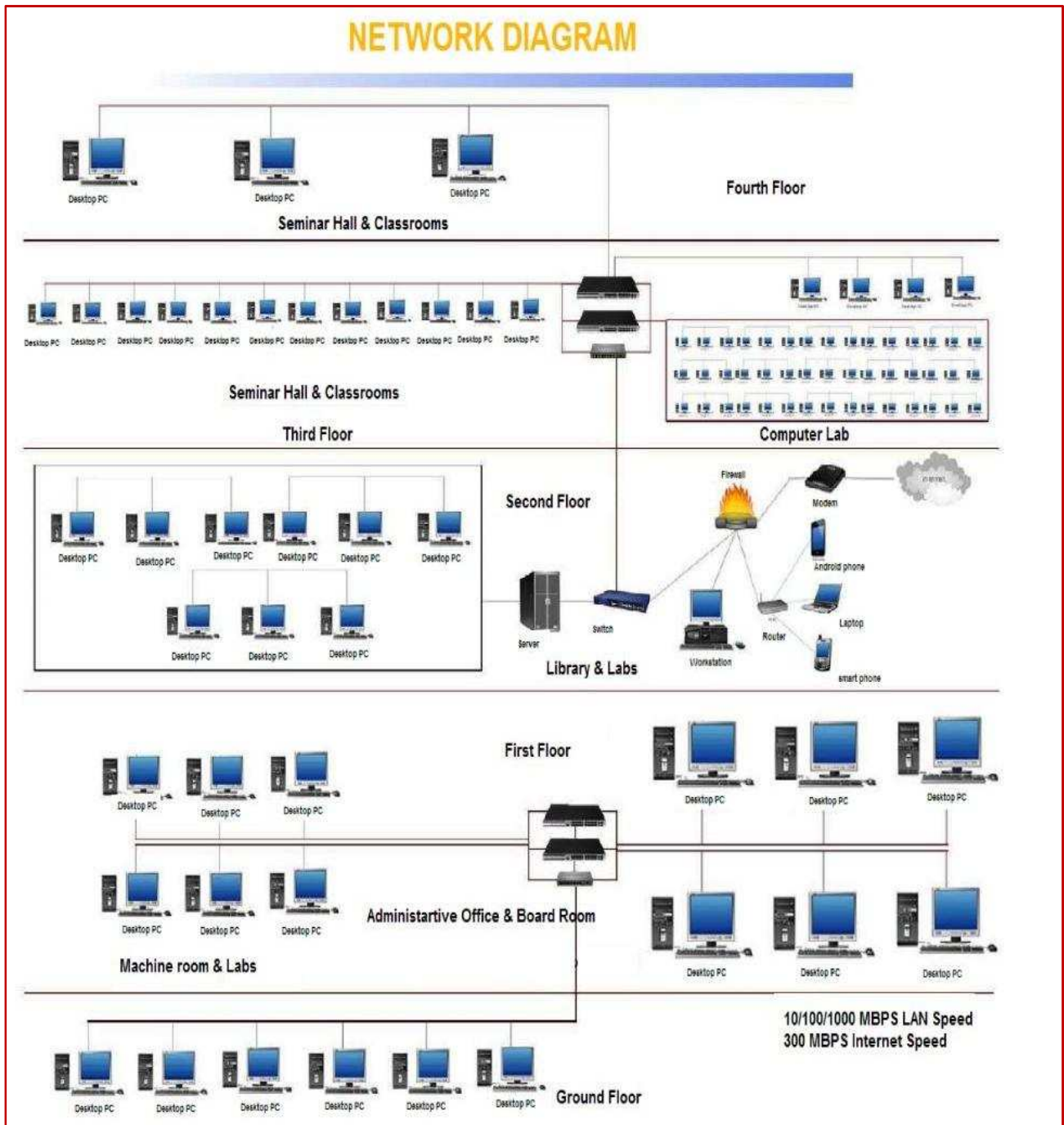Dr. Rafiq Zakaria Campus, Dr. Rafiq Zakaria Marg, Rauza Bagh, Aurangabad-431001 | www.ybccpa.ac.in

4.3.1. IT Infrastructure

Index

1.   Computers with LAN internet facility

All the computer presents in college including computer laboratory are connected with LAN internet facility. The internet connectivity of 300mbps. Also provided Wi-Fi access in college for all user.

2. IT Tools / Instruments

SN	Particulars	Quantity
1	Computers	113
2	Laptop	2
3	Printers	13
4	Xerox Machine	2
5	SmartBoard	2
6	LCD Projector	11
7	Barcode Scanner	4
8	Webcam	1
9	Biometric scanner	3
10	Sound system	1
11	Lecture capturing(Camera) system	1
12	Scanner	5

3. Internet speed and its subscription details

The college consistently upgrades its internet speed and presently benefits from a high-speed connection of 300 MBPS, established through the Airtel fiber optics plan.

Dr. Rafiq Zakaria Campus
Maulana Azad Educational Trust's

Y.B. CHAVAN COLLEGE OF PHARMACY
(B.Pharm, M.Pharm & Research Centre)

ISO 21001:2018 CERTIFIED | NIRF-2022 ALL INDIA RANK 65TH
NAAC ACCREDITATION "A" GRADE WITH 3.23 CGPA SCORE

Dated-31/05/2023

Internet bandwidth in the Institute

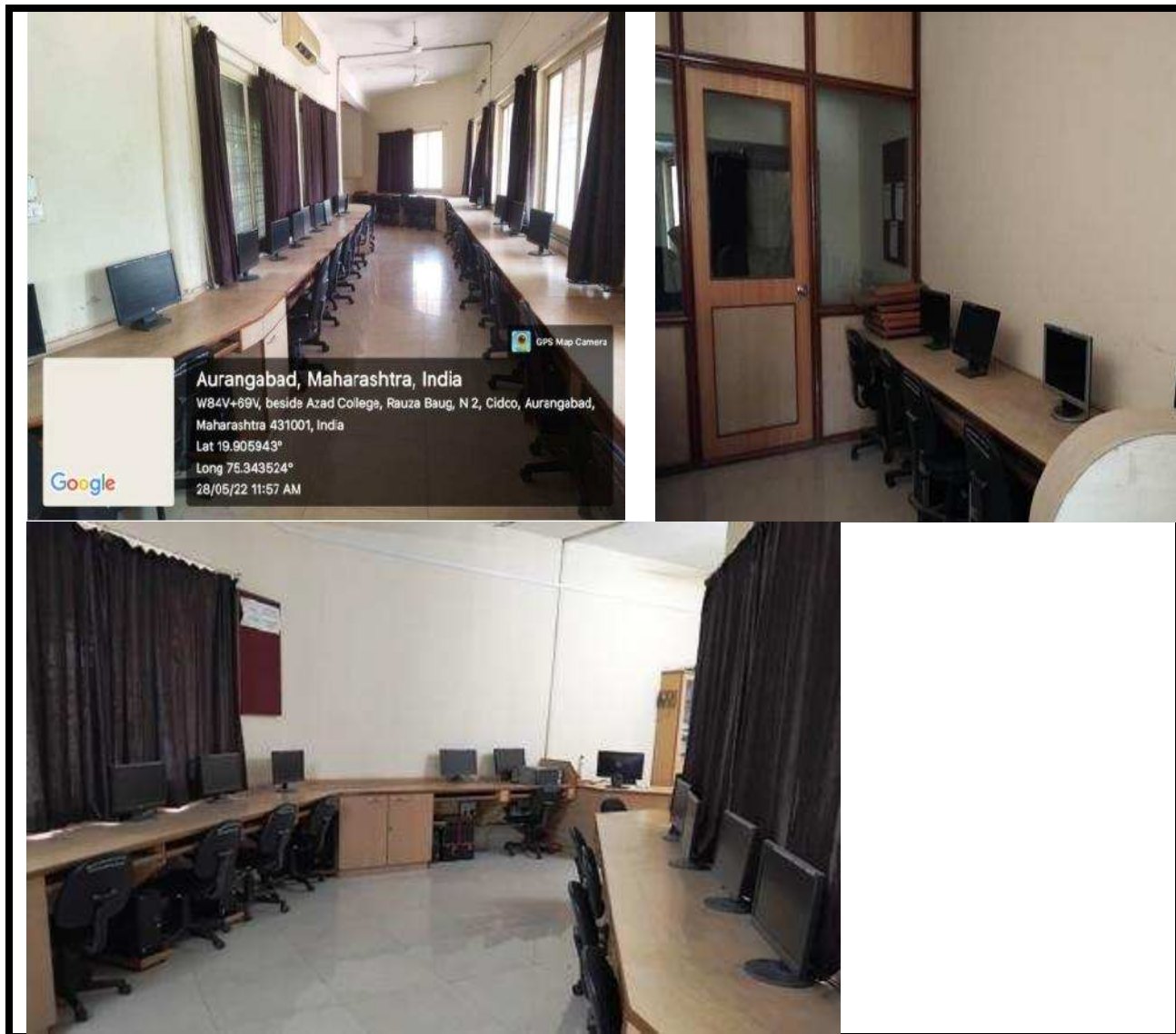| Year	Internet bandwidth in MBPS
2022-2023	300
2021-2022	20
2020-2021	20
2019-2020	60
2018-2019	60
2017-2018	60
2016-2017	10
2015-2016	10

Dr. M H Dehghan
Principal

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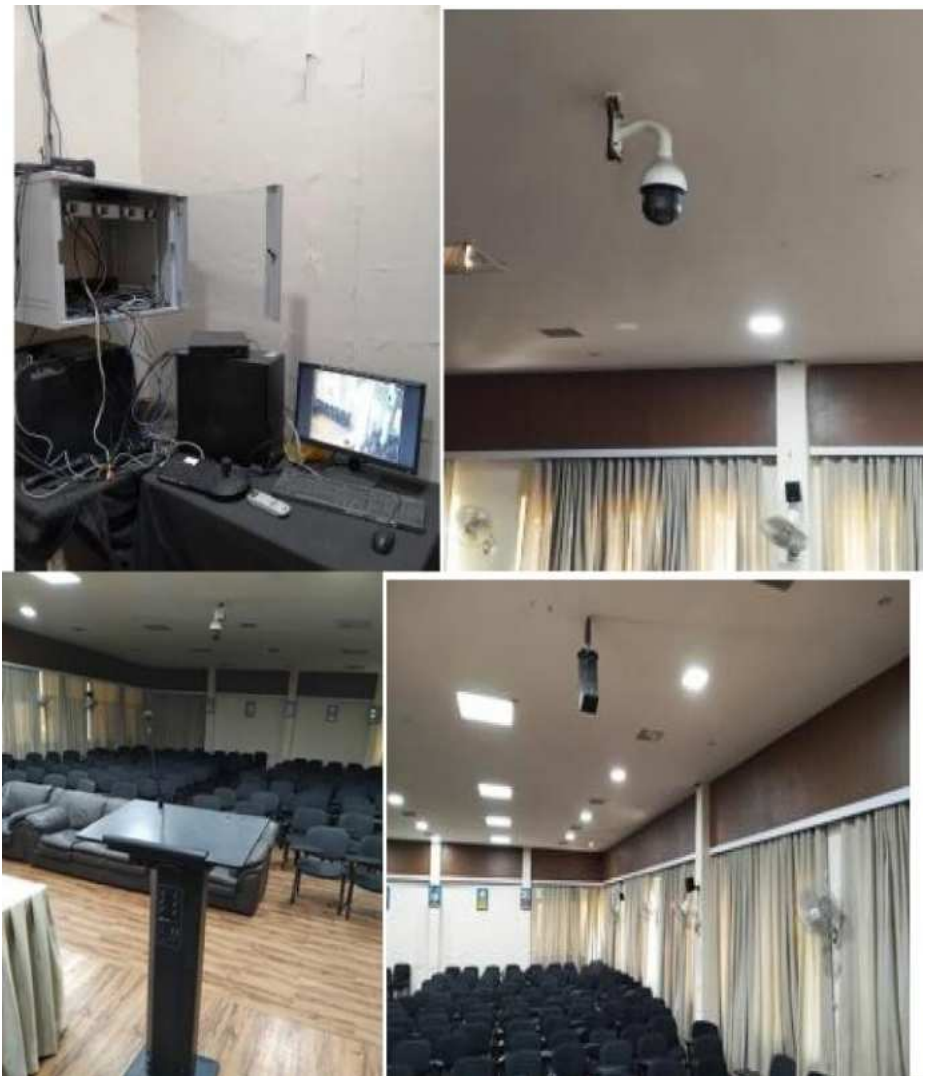
4.   Computer Laboratory

Our computer lab serves as a dynamic learning hub, fostering technological proficiency among students. It is equipped with modern computers, high-speed internet, and software resources to support academic and research endeavors.

5. Classroom and auditorium with IT facilities

The classrooms and auditorium at our institution are equipped with ICT technology, comprising smart boards, LCD projectors, computers, microphones, speakers, and a rotating camera for recording lectures.

Location	Photos
Auditorium	

Classrooms

ClassroomI

Classroom II

Classroom III

Classroom IV

6. Staff cabins with IT facilities

Each staff cabin and office is furnished with a computer that is connected to LAN internet services, available around the clock. Access is granted through a secure login process managed by the SOPHOS firewall for all faculty and students.

7.   <u>Smart Board facilities</u>

The institute offers the availability of advanced facilities such as smart boards, functioning as ICT-enabled teaching and learning tools. This tool empowers the educators to conduct dynamic lessons through multimedia content, interactive exercises, and real-time collaboration, thereby enriching the overall learning experience for students.

8. IT related facilities in library and department

The institute offers software subscriptions to enhance the technological resources available to students and faculty. The utilization of key software tools, including a Zoom subscription, Libman software, EWL software for language labs, and Schrödinger drug design software, enhances the learning and research environment, fostering a more enriched academic experience.

Library offers a rich array of E-resources, including e-books, e-journals, and online databases. Students can access these resources anytime, anywhere through the MOPAC Android Application, streamlining their learning experience and preparing them for successful future careers. The institute possesses access to educational resources through subscriptions like the National Digital Library of India (NDLI) and Libman, along with the convenience of mobile library management via the M-OPAC Android app.