

4.3.2. COMPUTER FACILITY TO THE STUDENTS AT COLLEGE

Government Degree College Narsampet is providing learning facilities at college to the

students by providing computers at different labs such as Computer Lab, English

Language Lab, Virtual classroom and TSKC Lab. College is providing Wi-Fi facility to the

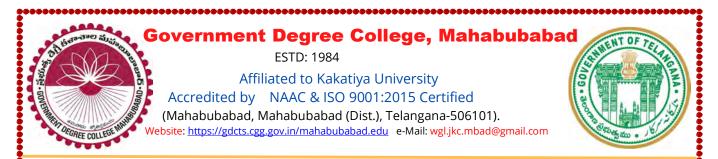
students in the college premises. The details as follows:

S.No.	Description	Number
1.	Computers in E.L.L	27
2.	Computers in Computer Lab	42
3.	Computers in Digital Library	13
4.	Computers in Comp Applications Lab	27
5.	Virtual Classroom	01
6.	Digital Classrooms	03

Number of Students in the Academic Year 2021-22: 526

Number of Computers available for Academic Purpose:113

Therefore, Student-Computer Ratio is: 113/526=0.215 i.e., 1 Working computer per 5 Students.



Our institution has a well-developed system for providing IT facilities to the users. Maintenance and up gradation are done from time to time. LAN facility is provided in the college. ICT is extensively used in everyday class teaching, office, and library work culture. There are 133 working Computer Systems in the college. The plans for infrastructural development are given top priority as the College realizes the correlation between adequate infrastructure and effective teaching-learning. The strategies adopted for ensuring adequate infrastructure are as follows:

At the beginning of every Academic Year, the Department of Computer Science organizes assessment for replacement / up-gradation / addition of the existing infrastructure is conducted based on the suggestions from In-charges of the departments, Lecturers in Computer Science after reviewing course requirements, Student-Computer ratio, budget constraints, working condition of the existing equipment and students' grievances.

Optimal deployment of infrastructure is ensured through conducting Workshops/Awareness Programmes/Training Programmes for faculty on the use of recent technology, which is felt necessary to conduct the classroom instruction, practical sessions and for administering other special activities like State/National/International Online Examinations.

Effective utilization of infrastructure is ensured through the appointment of adequate and wellqualified faculty working in the college.

Renewal of Annual Maintenance Contract is done at the beginning of the academic year for the deployed Software applications, UPS, and Generators. The institute has always been reviewing the current needs and accordingly the internet bandwidth is upgraded from time to time for seamless and uninterrupted connectivity.

Our institution is currently using B.S.N.L. High-Speed Internet Wired (improvised Wireless) with 100 Mbps Speed. The college is also privileged with Reach Wi- Fi services for use with the students and staff for use with educational purposes when required internet services.

The institute has a 24X7 Wi-Fi facility on the college campus for the student and faculty members to avail internet connection at any place on the college campus. The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, internet surfing, up/downloading of web-based application, besides helping them in preparing projects & seminars. The maintenance of computer, Internet Wi-Fi networking, installation of software and maintenance and up-gradation of hardware is done by contract basis as per the resolution taken by the Staff Council under the leadership of the college principal.



PRINCIPAL OFFICE MAIN BUILDING ONE OF THE CORRIDOR



DIGITAL LIBRARY

