

#### **4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.**

The College has an extensive campus with lush green lawns, shadowy trees and fragrant flowers adding to its exotic locale spreading over an area of 42.4 acres. 33 buildings (5, 13,354.6 sq. ft.) house the College with following facilities:

College has sufficient number of furnished classrooms equipped with latest facilities for conducting classes. All classrooms with proper ventilation and power supply with a built-up area of about 1,21,761.8 sq. feet (approx.) It also has 20 Department staff rooms and a common staff room. College has 94 well-furnished classrooms with required seating arrangements and furnitures. All classrooms are well lit and with ventilation facilities. Black Boards, White Boards and Green Boards are available in the classrooms as per the requirements. 07 smart classrooms are equipped with interactive boards. (MCA, MBA, Psychology, Economics, Commerce, Botany & Mathematics). It also has the has adequate audio-visual facilities. There are 05 LCD and 20 DLP projectors, and fifteen Over Head Projectors. Three Departments have television sets and the Dept. of English uses LD players for regular teaching.

College has multi-facility seminar halls which are regularly used for conducting national / international seminars as well various programmes of our students. Eight fully furnished seminar/conference halls provide space for academic and non-academic discourses. (T.B Ninan Hall, Mitrapuram hall, MCA New seminar hall, MCA Hall, Prof. T.R Anatharaman Memorial hall, Seminar halls in the departments of Mathematics, Physics and English) • College also has 03 auditoriums with seating capacity of 2000, 400 and 450 each

28 Laboratories are maintained by the college and all laboratories are well equipped with state of the art equipment and facilities to serve the requirements of postgraduate and undergraduate courses, along with 11 computer laboratories and a language laboratory. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of teaching contents beyond the syllabus. Labs have sufficient licensed software and open source tools to cater the requirements of curriculum & industry enabled teaching.

We have 02 botanical gardens with about eighty rare and endangered plant species and an Arboretum (O. M. Mathen Memorial Arboretum). The College maintains a Poly house, Green house and a pond. The Departments of Chemistry, Physics and Botany have instrumentation rooms. College has a maintenance centre for computers with the service of a full-time system administrator. The College facilitates the examination valuation camps of Mahatma Gandhi University, and provides 02 rooms for this purpose.

Tutorial rooms are also maintained in the college campus for tutorial lecture, doubt clarification and special remedial classes for weak and needy students.

Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 20 mbps. Internet facility is available in whole campus including labs,

classrooms, library and offices of all Departments. Following are the details of the internet connectivity

- BSNL leased line connection for whole campus
- 50Mbps kings road band connection for office
- 20Mbps kings broadband connection for exam room
- 100 Mbps BSNL broadband connection for IQAC room

Library strives to support the teaching learning activities of the college by providing educational resources. As on 31.05.2021, the library has 83348 books; and subscribes to 11 journals. Besides, the library subscribes to the NLIST services of INFLIBNET to provide online resources to academic community of the college. The library is automated with Alice for Windows, and the online catalogue is accessible from all the machines inside the library and the faculty rooms. Being part of the College LAN, the reading rooms in the library are connected by Wi-Fi as well.

Nine Departments are approved research centres of Mahatma Gandhi University.

The College has 02 NCC offices and stock rooms along with firing range and obstacle course

An office for National Service Scheme (NSS)

An office room has been made available for the College Students' Union.

Public address system connecting all class rooms

Fully furnished Development office b) Support facilities

Co-operative store to sell stationery items

A Co-operative Credit Society for permanent staff members

Hostels – 02 for men and 06 for ladies

Staff quarters (07 independent quarters, eight apartments, and one quarter for non-teaching staff), and Principal's quarters

Guest house

Day Care Centre

Three Generators (15KV,30 KV,63KV) and 10 incinerator