

## Criterion IV – Infrastructure and Learning Resources

### 4.1.1. Facilities for Teaching – Learning:

The core of any academic institution is to formulate a good curriculum supported by adequate infrastructure that would enhance the Teaching – Learning process. The basic requirements are ICT enabled classrooms, well-equipped laboratories, Conference rooms, and Auditoriums. The College has gone beyond this to enrich the learning experience of the students by developing specialized centres - **Centre for Teaching Learning and Student Support Center**.

There are seven Academic Blocks (A to G), Library, and Sports Centre. Block A is designated for 27 Laboratories. Blocks B to G have 47 classrooms and 5 Laboratories; 37 classrooms and 25 Labs of which are equipped with LCD Projectors. The entire campus has Wi-Fi connectivity. There are classrooms with 60 and 80 seating capacity to conduct compulsory and foundation courses and classrooms with smaller capacity to conduct Elective Courses.

Apart from the existing laboratories, to augment the demand for new programmes and courses, additional laboratory infrastructure was added during the last five years, namely **Analytical Chemistry Lab for MSc programme, Geo-Environmental Lab in Geography, Plant Tissue Culture Lab in Botany, Central Research Lab for all Life Science research work, Psychology Lab in Psychology, and Two Computer Labs for B.Voc. Programmes**.

There are specialized centres like **Centre for Teaching Learning, Central Research Lab and Student Support Service** facilities.

**Centre for Teaching Learning:** The main objective of setting up of the Centre for Teaching and Learning (CTL) is to educate faculty to integrate ICT in Higher Education effectively; develop e-content; innovate, implement and share different ICT tools in teaching; conduct research related to use of ICT, learning analytics, Mobiles, LMS, etc.

**Central Research Lab:** CRL helps the students to get hands on exposure to molecular research techniques, working of instruments and their application, to increase their chances of employability in research and diagnostic centers. It is a centre for enabling students and faculty to carry out their practicals and research, which require usage of specialized equipment and laboratory setup.

**Student Support Service facility:** Student Support Services is a unique student centric facility at College for improving student's skills and abilities to widen their academic scope. The Student Support Services encompasses **Writing Centre** (*the first in Goa if not India*), **Career and Personal Counselling Centre, Centre for Portuguese Language & Culture and, International Exchange Programme Office**. It helps students improve their communication, particularly writing skills, analytical skills, knowledge on new careers and

educational options, improving their personalities, learn foreign language skills and exposing them to cultures and lifestyles of different countries of the world helping them to be truly global citizens.

There are two Auditoriums – i) Upper Auditorium – 140 seating, ii) Lower Auditorium – 90 seating with Public address systems, LCD projectors and ACs used for seminars/workshops and guest lectures.

**Examination Cell:** Being an Autonomous College, independent Examination Cell was established in the Academic Year 2018-19. All examination related works are carried out in this cell.

All the facilities above have adhered to statutory body requirements.

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