

Curriculum Design and Delivery

The University of Mumbai, with which our college is affiliated, provides an executed curriculum and syllabus. Our College makes every effort to cover the set syllabus in its entirety, bringing out its essence and preparing the students adequately for the semester end (100 marks) exam under the credit-based grading system.

Teachers are selected and appointed strictly in accordance with the rules and procedures laid down by the University.

At the commencement of the academic year, a teaching plan is prepared at departmental meetings in accordance with the areas of specialisation of the staff. The more difficult topics are assigned to the more experienced faculty. Each teacher then prepares his/her own framework of teaching.

An academic calendar is prepared at the beginning of each academic year. Events and activities are scheduled. Regular meetings are held by the Principal with the Heads of the different departments to plan, execute and co-ordinate all the activities in order to ensure a smooth and harmonious functioning of the institution as a whole. Past experience is often the guiding force for the setting and realization of present (immediate) or future goals leading to overall improvement.

The objectives and outcomes outlined for each Subject/Paper/Course/Programme attached to the syllabus are carefully considered by the Head of each Department who supervises and oversees the teaching methodology to ensure maximum effectiveness towards reaching the goals envisioned by the curriculum designers.

Naturally, the teaching methodology would vary according to the subject and the teacher's own personal preference based on his/her time-tested experience. Within the framework of the syllabus, there are always additional topics/points/examples/ instances which can be used as supportive evidence for theoretical constructs. Such material could be regarded as "content beyond syllabus", and the teachers use these often to complement and supplement syllabus content. References to topical occurrences reported in the newspapers as well as to current and on-going research in the subject are included in the lectures. This teaching strategy, apart from enabling students to grasp the topic better, brings out its connection with and relevance to real life situations and settings.

Certain Departments arrange guest lectures, study tours, industrial visits, seminars, excursions, inter-intra-collegiate competitions/exhibitions/ festivals. All these activities are related, in some way, to the prescribed syllabus, and provide students, manifold opportunities to internalize, reinforce, complement and supplement their uptake of the various aspects of the

syllabus besides developing their creativity and widening the scope of their learning-experience and educational horizons.

The conduct of examinations and preparation of results are handled by the Exam Committee which comprises senior teachers. The question papers were set by the University and sent to the colleges online. However, all the rest of the exam-related matters and arrangements were made by the Exam Committee.

Teachers have been availing themselves of information and technology techniques for delivery of lectures: Power Point presentations, OHP, slide projectors and educational sites, to name a few. The college offers employment-oriented subjects such as Computer Systems and Applications as an applied component at the T.Y.B. Com level, Computer Programming at the T.Y. B. Sc. level and Computer Applications at the T.Y.B.A. level. All these students use PowerPoint presentations and OHP while presenting their projects. Having the Gandhi Institute of Computer Technology on the ground floor is an added advantage. Computer education is provided, and several members of the teaching and non-teaching staff have taken the opportunity to get themselves trained and become computer savvy.
