

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Our institution supports the use of student-centric teaching strategies to increase student engagement in problem-solving and interactive learning activities.

1. Experiential learning is an engaged learning process whereby students "learn by doing" and by reflecting on the experience. Experiential learning activities can include, but are not limited to, hands-on laboratory experiments, practicums, field exercises.

The institute has adopted experiential learning in different ways, such as - lab experiments, field trips, organizing awareness campaigns at local level, industrial tours and excursions, etc.

2. A student-centered approach to raise student participation, motivation, and comprehension of the subject matter, participatory learning is a very successful approach. Additionally, it encourages social contact and teamwork among students and enables them to learn at their own pace.

Students of our college are encouraged to participate at-

- State & national level competitions such as NCC training camps, bodybuilding competition, etc,
- Numerous student events such as Literary fest, Campus bazar, different capacity building workshops and orientation programs, etc.
- Practice teaching in different educational institutes are organised for B.Ed. students.

3. Students of our college are actively participating in different problem-solving activities such as - completing regular assignments, project works, class presentations, etc. to learn to observe, understand, analyze,

interpret, find solutions, and perform applications to gain a holistic understanding of a concept.

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process. Give a brief description.

ICT-enabled technologies are now crucial for improving the effectiveness of teaching and learning. Faculty members must therefore stay current on new developments in this field in order to employ these ICT tools while teaching. All of Holy Cross College's teachers are motivated to get themselves prepared and trained to use ICT-enabled teaching tools to streamline the teaching and learning process. Additionally, all teachers feel at ease teaching in a virtual environment. Sufficient numbers of classrooms with ICT enabled facilities are being provided to all the departments for effective teaching-learning practice. The teaching and learning process is made more engaging and effective when teachers use these technologies to display pertinent images, graphs, charts, and maps. When necessary, teachers can also hold virtual classrooms using Zoom, Google Meet, Microsoft Team, Google Classroom, ERP software, etc. In a typical classroom setting, teachers use LCDs and projectors and Smart Boards to deliver power-point presentations as needed. Our college effectively holds numerous workshops, seminars, webinars, special lectures, expert presentations, etc. using the virtual format. Different departments also take the initiative to create online quiz competitions using both online and offline mediums for the benefit of our students' general development.

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year(2022-23))

2.3.3.1 - Number of mentors: 67 (document no - 2.3.3.1a)

Total Students: 1586 (document no - 2.3.3.1b)

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