

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

Response:

Centurion University since inception is committed to ensure the holistic development of the students through student-centric learning processes. We espouse hands-on learning skill among students by providing them much required facilities for collaborative action and problem-solving skills through active involvement in real-life projects. All these are blended suitably in our curriculum. The following practices provide the broad spectrum of initiatives undertaken in the university to make the learning student-centric:

<https://cutm.ac.in/wp-content/uploads/2022/booklet/Student-Centric-Methods-for-Enhancing-Learning-Experiences.pdf>

Projects and Field Practicum: Projects are built-in components of most of the courses. Beyond inbuilt projects of courses, there are minor and major projects in the programs. Students opting for domain courses are involved in live projects in tie-up with various industries. The university has collaborated with various universities and scientific institutions for the purpose. Lab practical, simulation through the advanced tools like Biovia, Simulia, field experiments are an integral part of the courses.

Internships and Apprenticeship: Students opt for internship in organizations. Internship is assigned with credits in different schools. It provides an opportunity to translate classroom knowledge into practice in organizations. We also provide apprenticeship to students in the domain area to hone their skills.

Industry Visits and Exposure Visits: Departments arrange either industry visits or exposure visits for students to provide exposure and to get insight into the internal working environment of the companies. It sensitizes students to the practical challenges that organizations face in the business world. Moreover, it helps the student in internalizing the different facets of the functions and technologies being used in the organizations.

Guest Lectures, Seminars, Workshops and Symposia: As part of academic development, all Schools organise guest lectures, seminars, workshops and symposia on new age topics.

Student Seminars, Presentations, Wall Magazine and Newsletter: Students of different schools have initiated clubs under the mentorship of faculty members. The clubs are promoted to conduct seminars, presentations, put articles in wall magazine and develop newsletter on contemporary and advance topics to enrich their learning experience.

Group Learning and Flip the Class Pedagogy: Group assignments, group discussions, brainstorming sessions and projects are part of the curriculum design that ensures peer learning. Flip class pedagogy and material sharing with students ensures learning at the pace of the learner.

ICT Enabled Teaching: ICT enabled teaching includes Wi-Fi enabled classrooms with LCD, Language Lab and Smart Classrooms. E-learning resources are available in the

Centurion Courseware of the University for the use of students which they can access at anytime and from anywhere.

Case Studies: Case studies are used extensively to enhance critical thinking, problem-solving, communication, and developing interpersonal skills. The students actively participate to discuss and find plausible solutions to real problems encountered by organizations.

Dissertations and Book Reviews: Certain schools offer dissertation courses to promote self-learning under the mentorship of faculty members or industrial personnel with regular monitoring mechanism.

Events: University on a continuous basis promotes events like project demonstrations, product competitions, idea generation forums, and entrepreneurial events to encourage students to inculcate design
