2.3.1

Student centric methods, such as experiential learning, Participative learning and problem solving methodologies are used for enhancing learning experience using ICT tools.

In the rapidly evolving landscape of education, this institute provides student-centric approaches which have gained significant attention as they prioritize active participation, engagement, and critical thinking among learners. Because of this we add Integration of Information and communication technology (ICT) into various approaches improves learning experiences by offering a dynamic and interactive platform. Experiential learning, participatory learning, and problem-solving approaches are excellent student- centered teaching strategies used at our institution to promote richer learning experiences.

Experiential learning is encouraged at our institution with the goal of piquing students' interest in a topic and actively involving them through practical experiences. We assist students in immersing themselves in authentic contexts so that they can better understand topics and enhance practical abilities. This strategy encourages inquiry, skepticism, and problem-solving skills. Experiential learning, which our institute offers through field visits, experiments, or interactive projects, enables students to link theory with practice, improving their comprehension and interest for the subject. Our students' ability to apply what they learn in the classroom to real-world situations sets the path for more in-depth study and enduring interest.

The educators in our classrooms are essential in supplying the required materials and assisting students in expressing their learned material. Faculty members help pupils express their understanding and experiences through carefully chosen resources and strong instruction. Professors in this institute help students to explain their acquired knowledge coherently and clearly by fostering a positive learning environment. Through this method, our learners can demonstrate their intellectual development while also developing their critical thinking and communication abilities. In the end, our teachers provide pupils the confidence and tools they need to communicate their knowledge, setting them up for future success.

Our professors use ICT to help students grow through projects and assignments. They improve pupils to solve problems and digital literacy skills by integrating, technology. Students are required to use ICT resources for assignments and projects, which promotes innovation, teamwork, and independent thought. This method gives pupils the abilities they need to function in a technologically advanced society, preparing them for the digital age. The use of ICT by our lecturers into projects and assignments promotes holistic development and guarantees that pupils are well-equipped for future endeavors.

Participative learning involves active involvement and collaboration among our students, fostering a sense of ownership and responsibility for their learning. Our institute's student-centered teaching approach encourages students to participate in group projects, debates, and peer-to-peer exchanges. We offer ICT platforms that allow students to have meaningful conversations, share ideas, and work together to solve problems, such as online forums, video conferencing, and collaborative software. We encourage students to enroll in a variety of courses through Swayam, MOOCs, and other online learning platforms like Udemy and Coursera. The students are assisted by our faculty members with a variety of websites, including Google Scholar and Sodhganga. Turnitin is used by our professors to evaluate the caliber of student work. We also provide a digital library and a variety of open access (SSCI index) journals for our students. These technological devices enable simultaneous and asynchronous



communication, breaking down barriers of distance and fostering a variety of viewpoints among our students. Communication skills are enhanced, social and cultural awareness is fostered, and active knowledge production is encouraged through participatory learning with ICT.

In this modern era we belief there are numerous benefits exist for improving learning experiences when ICT is incorporated into our student-centric techniques. First, ICT offers quick, individualized feedback, enabling students to gauge their progress and pinpoint areas for development. Al-powered adaptive learning systems may adapt course content to fit each student's needs, pace, and learning preferences. Second, ICT encourages self-directed learning, giving students the freedom to take charge of their education and research subjects that interest them. Online courses, educational apps, and e-learning platforms all provide flexible learning possibilities that let students interact with the material at their own pace and convenience. Third, ICT fosters cross-cultural understanding and promotes a global viewpoint by bringing together students from various backgrounds and facilitating worldwide collaboration and cultural exchange.

This institute offers ICT-enhanced student-centric approaches that have transformed the educational environment by boosting learning experiences. These methods include experiential learning, participatory learning, and problem-solving strategies. These strategies give our children the tools they need to become active learners, critical thinkers, and problem solvers. Our students are better able to deal with real-world difficulties, develop necessary skills, and cultivate a lifetime love of learning thanks to immersive experiences, collaborative learning, and the use of technology. We are currently witnessing excellent students leaving our institution and as technology develops, we will continue to build on our preparation for possible ICT use to promote student-centric education, and we will be promising an improved tomorrow for our pupils.

