

CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES (Autonomous)

INNOVATIVE TEACHING METHODS

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1. Cross over Teaching

While this form of teaching does not include technology, it is an enriching experience for the student as well as the faculty. The teacher can link the educational content with the experiences that the students are having. This teaching is further enhanced and deepened by adding questions related to the subject.

2. Teaching through Smart Boards

Smart boards are an effective way to bring the classroom to life while helping students experience a deeper level of engagement and understanding. This is done by making the course content interactive and visual.

3. Teaching through Flipping Classrooms

Flipping the classroom is becoming an increasingly popular effective teaching method. In this technique, the students are made active participants of the learning process by passing the onus of learning on them, it requires the teachers to relegate to the role of resource providers and the students take the responsibility of gathering concepts information.

4. Teaching through collaboration

Another innovative method of teaching involves encouraging student collaboration for various projects. Today, we live in a globalized world and collaboration is an essential life skill that is important for all careers and enterprises. Teachers can help foster this skill in the classroom by allowing students to learn, study and work in groups.

5. Teaching through Virtual Reality

Virtual Reality technology involves helping students learn through interactions with a 3D world. For instance, instead of taking the students through a boring history class, the teachers can use 3D technology to explore ancient civilizations, travel to distant countries for a class in geography or even take a trip to outer space during a class on science.

7. Teaching through Cloud Computing

Bring technology into the classroom allows educators to experiment with innovative methods of teaching. The use of cloud computing is one such method where teachers can save vital classroom resources such as lesson plans, notes, audio lessons, videos, and assignments details on the classroom cloud.