



CHALAPATHI COLLEGE OF PHARMACY

(Affiliated to Acharya Nagarjuna University | Approved by PCI | Recognized by
Dept. of Technical Education, Govt. of A.P.)

Innovative Teaching Methods

Name: Mr. T. Deleep Kumar

Designation: Assistant Professor

1. Flipped Classroom – “Learn at Home, Apply in Class”

Students study lectures, videos, or notes at home, and class time is used for exercises, discussions, and problem-solving.

Advantages: Promotes self-paced learning, encourages active participation in class, and deepens understanding through application.

2. Gamification – “Learning as a Game”

Lessons are transformed into interactive games using points, badges, quizzes, or leader boards to make learning engaging.

Advantages: Increases motivation, reinforces knowledge retention, and adds a fun, competitive element to learning.

3. Think-Pair-Share – “Reflect, Discuss, Share”

Students reflect individually, discuss ideas with a partner, and then share with the whole class.

Advantages: Enhances critical thinking, improves communication skills, and encourages collaborative learning.

4. Project-Based Learning (PBL) – “Real-World Problem Solvers”

Students work on hands-on, real-world projects like designing dosage forms or patient counseling modules, applying theory to practice.

Advantages: Enhances critical thinking, teamwork, and problem-solving skills while providing practical research experience.

5. Debate and Panel Discussion Method

Students participate in structured debates or panel discussions on pharmaceutical topics, presenting and defending arguments.

Advantages: Improves communication, analytical thinking, and confidence while fostering awareness of multiple perspectives.