# Reflection-based Experiential Learning

**Learning from your own reflection and analysing your experiences to improve, is the best way to grow**

THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

## Aim

Student and faculty can learn from observing oneself and other's review i.e. Analysing your own reflection and learning to be a better version .
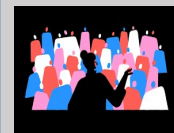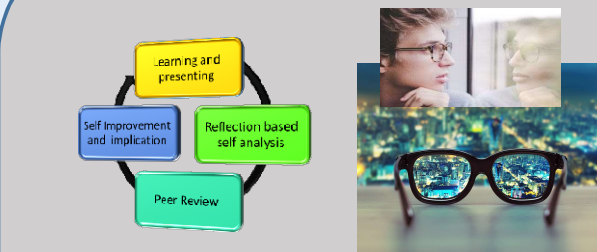
## Overview



We propose a spiral learning model that suggests formation of small tasks (topics, projects) and performing activities such as presentation, project showcase , group discussion etc. on continuous basis, Which in turn leads to continuous assessment of yourself from your own reflection and feed back from audience to improvise and come up with a better version in next cycle.
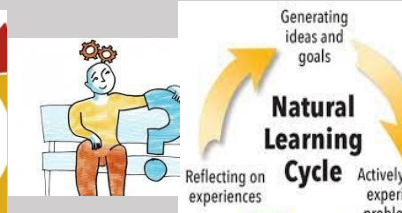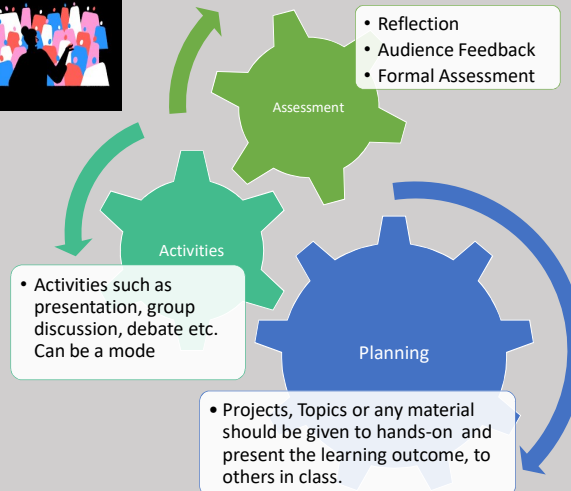
## Strengths

- Reflection based spiral approach help in continuous assessment of oneself from our own perspective.
- Feed back from audience who can be our faculty, students, peers etc. Help our view our progress from others perspective.
- Continuous assessment give us more number of chances to improvise and show our better version in next cycle.
- Reflection-based summative assessment improves the overall performance of the students and teacher
- Students focus on learning from their own experience rather than cramming
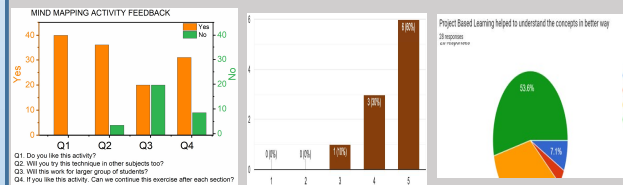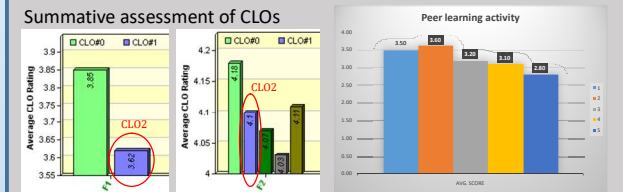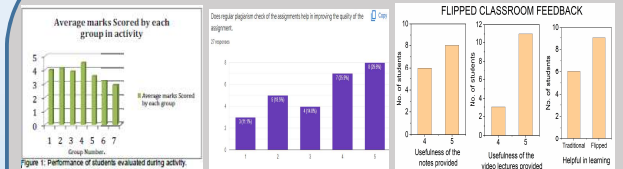
## Strategy



- Reflection
- Audience Feedback
- Formal Assessment

- Activities such as presentation, group discussion, debate etc. Can be a mode

- Projects, Topics or any material should be given to hands-on and present the learning outcome, to others in class.

## Facts and Figures



Summative assessment of CLOs

## References

1. Mustafa, M. M. G. (2017). Learning with Each Other: Peer Learning as an Academic Culture among Graduate Students in Education. American Journal of Educational Research, 5(9), 944-951.
2. Moustakis. "Creativity development in engineering education: The case of mind mapping." Journal of Management Development 26, no. 4 (2007): 370-380.
3. Flipping the Classroom to Improve Student Performance and Satisfaction, Kathy Missildine, Rebecca Fountain, Lynn Summers and Kevin Gosselin, Volume 52, 2013.
4. Brookfield, S. (2009) The concept of critical reflection: promises and contradictions. European Journal of Social Work, 12:3, 293-304.

## Contact Details

Dr. Shivani Sharma, Shivani.sharma@thapar.edu
Dr. Punit Kumar, Punit.Kumar@thapar.edu
Dr. Diwakar Tripathi, Diwakar.Tripathi@thapar.edu
Dr Ashutosh Kumar ashu.kumar@thapar.edu
Dr. Satnam Kaur satnam.kaur@thapar.edu