



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

# Enhancing Class Participation through interactive teaching and assessments with maximal engagement

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## Aim

- Inspect the correspondence between student engagement and creative self concept
- Provide students with real-world examples and experiences to back up the knowledge they are absorbing
- Adaptable lesson plans
- Motivate students to engage with background reading
- Saving time and cost
- Maintain safe and respectful class environment
- Encourage students to participate in discussion
- Fun & enjoyment for students
- Hearten and reward development of communication skills and group skills
- Apply reflective and integrative learning
- Embolden students to fully participate and improve their learning

## Overview

- Encourage flipping classrooms
- Embrace technology enhanced learning
- Group work assessment
- Debate as an assessment
- Creative self-beliefs
- Embolden social collaborative learning
- Learn and Use Students' Names
- Let Students Think
- Use Cues
- Include the Whole Class
- Don't Interrupt
- Repeat Back
- Emphasize Students' Contributions
- Use a Variety of Teaching Methods

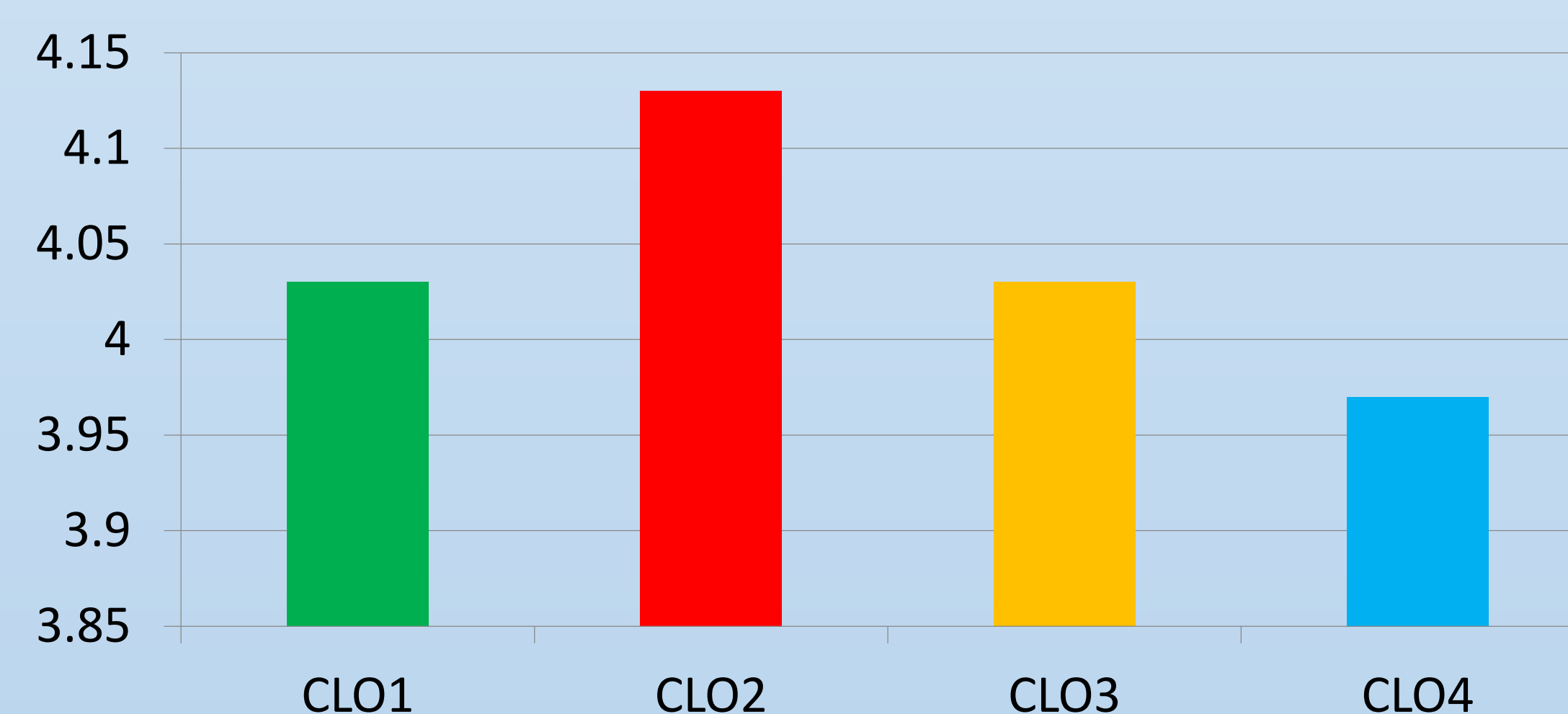
## Impact

- Simply making eye-contact is not effective, instructor have to be dynamic
- Students were motivated to engage in higher-level critical thinking
- Instructor feels satisfied at the end of the day
- Helps in predicting academic achievements
- Students' behaviors, emotions, and judgments are illustrated
- Student satisfaction level is increased
- The fear of embarrassment prevents students to participate
- Classroom performance is improved
- Instructor learns from a variety of questions asked as a result of participation
- Helps in monitoring the participation rates for a longer time period

## References

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## CLO Score



## Acknowledgements

All the prominent instructors and speakers for their tireless efforts who are part of the New Directions Programme.

## Contacts

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Content	Rating	Count	Sum
<b>PART-I: LECTURES</b>			
<b>The Instructor</b>			
1.covered the topics in a logical sequence.	4.56	61	278
2.was able to communicate and explain the topics well.	4.82	61	294
3.displayed motivation and ability to create interest in the subject.	4.52	60	271
4.was able to handle queries positively.	4.66	60	280
5.was able to manage the class properly.	4.74	61	289
6.was regular and punctual.	4.84	61	295
7.was approachable beyond the lecture hours.	4.75	61	290
8.was objective in setting exam papers (MST & quizzes).	4.61	59	272
9.was fair in evaluation of exams (MST & quizzes).	4.66	59	275
10.covered the entire syllabus.	4.70	61	287
Overall Average			93.74%
<b>PART-II: TUTORIALS</b>			
1.Tutorials/Assignments were helpful in clarifying the doubts.	4.69	36	169
2.Tutorials/Assignments assisted in improving the problem solving skills.	4.86	36	175
Overall Average			95.56%
<b>MISCELLANEOUS</b>			
1.Did the instructor engage the classes as per the time schedule?	4.89	83	406
2.Were the MST answer script/quizzes checked and distributed within a reasonable time?	4.73	83	393
3.Was the electronic media used?	5.00	82	410
4.Was this electronic media effective?	4.87	82	399
Overall Average			97.45%
<b>COMMENTS</b>			
Best teacher, no improvement needed really understanding and cool			
Good instructor but a bit slow.			
Friendly attitude towards students, great teaching skills and polite.)			