

# Active Presentation Technique

**Course Name and Code : Biology for engineer**

**Class and Div. : TY B.Tech**

**Department : Mechanical Engineering**

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# Purpose and Motivation

- Background
- Different Content/ concepts
- Less attention of students.
- Challenge to increase students involvement throughout the lecture

So, for these kinds of content new teaching methods have to be set.

# Suitability of Technique to course

The use of effective presentation techniques in a biology course can greatly enhance the learning experience and improve students' understanding and retention of complex biological concepts.

# Procedure of Technique

1. Each group has to present the topic atleast 20 min, then after Q&A will be there.
2. Time taken for presentation will be one component for evaluation...
  - a. if presentation time is less than 10 minutes then marks will be allotted out of 5.
  - b. similarly for less than 15 min out of 8 marks
  - c. less than 20 min - out of 10
  - d. more than 20 min -out of 15.
3. Q&A session
  - a. All Other than presenting group have to ask question to the presenter
  - b. I any group not asked question to the presenter then out of marks will be reduced by 1 for the respective group.
  - c. Similarly if the same group not asked question to any group then evaluation will be out of 5 marks only..
  - d. individually asked cross question will be also monitored.

# Procedure of Technique

## 4. Individual performance evaluation

- a. If presenter only reading the slides 2 marks will be given to him/her
- b. Presenting with explanation - 5 marks
- c. Presenting with the help of example - 08 marks..
- d. Presenting with any case study or any real life example - 12 marks
- e. Above point with fluency - 15 marks.

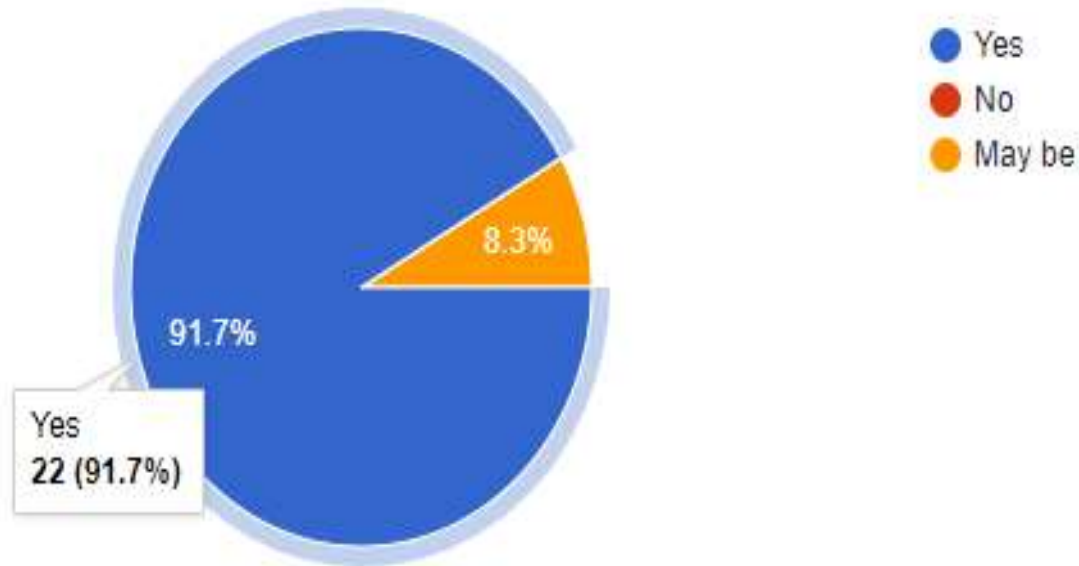
# Outcomes of Technique

- Improved engagement of students in lectures.
- Encourages listening, involvement of students by giving activities.
- Better understanding of the students.
- Slow learners are motivated to highest level.

## Photographs and Student Response

Have you enjoyed learning with active tools

24 responses



THANK YOU!!!!