

# PANIMALAR INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Academic Year: 2019 - 2020 (Odd Semester)

### INNOVATIVE PRACTICES

**Degree, Semester & Branch: III Semester B.E. CSE**

**Course Code & Title : CS8392 Object Oriented Programming**

**Faculty Incharge :Ms.S.Panimalar, Ms.R.Christina Rini & Mrs.S.M.Poonkuzhali**

**Active Learning Strategy : Class Poll**

**Topic : Constructors in sub classes**

**Date: 9.07.2019**

#### **Class Poll**

- Hear from the entire class at once
- Create questions
- Collect responses
- Discuss the results
- Questions are open to all the students
- Use interactive questions to gauge understanding and adjust your lecture based on feedback from the entire room.

#### **Benefit of Class Poll**

- Enhancing class room engagement
- Class Poll gives shy or reluctant students a way to respond freely alongside their peers.
- Revise the topic covered.
- In case if none of the student answers a question, then the class poll acts as a feedback mechanism that guides instructor in adjusting the lessons to suit their students' needs.

#### **Objectives**

- Students should be able to demonstrate conceptual understanding.

#### **How we implemented Class Poll**

- The questions on the topic are displayed in the power point presentation.
- The questions will be open to all the students.
- Students who have found the answer can raise hands to answer the questions.
- The faculty discusses the result to all the students.

#### **Outcomes:**

The students were able to demonstrate conceptual understanding and actively participated in learning.

***CO3: The students will be able to develop Java programs with the concepts inheritance and interfaces.***