



## Department of Biomedical Engineering

Academic Year: 2022- 2023 (Even Semester)

### Innovative Teaching Learning Practices – Participative Learning

**Degree, Semester& Branch: VI Semester B.E. BME**

**Course Code & Title: BM8601 Diagnostic and Therapeutic Equipment - I**

**Name of the Faculty member: Mr.K.Kaaviyakanth**

**Name of the Topic: Unit 2**

**Name of the Innovative Practice: Group Discussion**

**Date & Time: 24.03.2023 & 5 Minutes maximum.**

- **Justification:** A Group Discussion was planned to test the knowledge level of students and share the knowledge within this group.
- **Time Allotted for the Activity:** 15 minutes and separate different group
- **Details of the Implementation:** We made group discussion for to split the students in 10 members group and discuss different topics and share their knowledge

- **CO – PO / PSO mapping:**

PO	PO1	PO2	PO5	PO12	PSO2
CO5	3	2	3	3	1

(1 – Low      2 – Moderate      3 – High)

- **PO / PSO mapped:**

Innovative practice	PO1	PO2	PO5	PO12	PSO2
	3	2	3	3	1
<b>Justification for correlation</b>	The quiz is based on the knowledge gained by student after learning the topic.	In order to find solution students have to solve problem based on their knowledge	Students are using Hot potatoes as a tool	Students have to continuously improve them by discussing the answers at the end of the quiz	Students can develop solutions by knowing basic methods to solve a problem

• Images Screenshot of the practice:

