

## SETHU INSTITUTE OF TECHNOLOGY (An Autonomous Institution| Accredited with 'A' Grade by NAAC)

PULLOOR, KARIAPATTI – 626 115.



## DEPARTMENTOF BIOMEDICAL ENGINEERING

## Sensors and Biomedical Instrumentation Laboratory (19UBM408) <u>Activity Supports Employability/Skill Development</u>

The following activities are conducted in the course for the students to support Employability and Skill Development,

- Brain writing activity In this approach, students are given time to come up with their own ideas individually before sharing them out loud or posting them to an online whiteboard or other shared platform. Building in space for individual reflection leads to better ideas and less groupthink. Brain Writing combines individual work with team. The students write the ideas individually. After the process of brain writing is done, the students evaluate and discuss the ideas in groups. It will help them in generating more ideas in writing as they combine their ideas with others ideas.
- Group assignment creates more opportunities for critical thinking and can promote student learning and achievement. Student group work enhances communication and other professional development skills. Group assignment is given in display and recording devices. The aim of group work is to enable the students to undertake more detailed and comprehensive projects leading to deeper learning. This is achieved through the combined talents of group members contributing knowledge, skills and ideas.

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