

19UEC305-Analog Circuits

Think-pair-share (TPS) is a collaborative learning strategy where students work together to solve a problem or answer a question about an assigned reading. This strategy requires students to (1) think individually about a topic or answer to a question; and (2) share ideas with classmates. Discussing with a partner maximizes participation, focuses attention and engages students in comprehending the reading material.

- It helps students to think individually about a topic or answer to a question.
- It teaches students to share ideas with classmates and builds oral communication skills.
- It helps focus attention and engage students in comprehending the reading material.
- It helps students to learn basic concepts like various amplifier circuits, Oscillators and Integrated Circuits so that they can easily attend the technical interview and can answer more efficiently.
- Through Lab experiments the students able to identify the applications of Operational amplifiers, Tuned Amplifiers, Oscillators and their day today applications in real life.
- TPS activity enhances the students to learn application of various IC's so that they can enhance their entrepreneurial skills also