



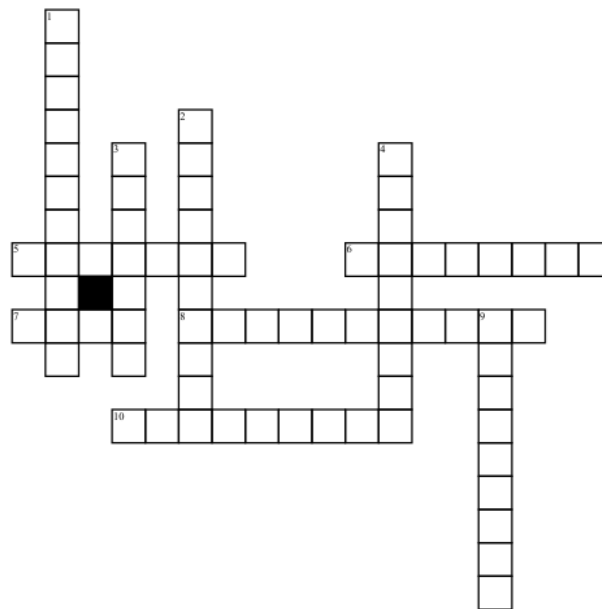
**SNS COLLEGE OF TECHNOLOGY**  
 (An Autonomous Institution)  
 COIMBATORE-35  
 DEPARTMENT OF AEROSPACE ENGINEERING



**19ASE304-HEAT TRANSFER**

**UNIT-I CONDUCTION**

**PUZZLE**



**Across**

5. \_\_\_\_\_ is a scale and unit of measurement.
6. \_\_\_\_\_ is the ability to float.
7. \_\_\_\_\_ is high temperature.
8. \_\_\_\_\_ uses a thermometer to measure hot and cold.
10. A material or device that conducts electricity is called?

**Down**

1. A \_\_\_\_\_ is used to measure temperature.
2. The process by which heat or electricity is directly transmitted through a substance is called \_\_\_\_\_?
3. The formula Mass Divided by volume represents \_\_\_\_\_.
4. \_\_\_\_\_ is A material or device that does not conduct electricity.
9. \_\_\_\_\_ is sometimes when a heater blows heat on you.

**Word Bank**

Thermometer	Heat	Buoyancy	Conductor	Insulator
Density	Temperature	Radiation	Celsius	Conduction

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