

# List of Kinetic Theory Topics in TS EAMCET 2025

Introduction, Molecular Nature of Matter, Behaviour of Gases, Boyle's Law, Charles' Law, Kinetic Theory of an Ideal Gas, The Pressure of an Ideal Gas, Kinetic Interpretation of Temperature, Law of Equipartition of Energy, Specific Heat Capacity, Monatomic Gases, Diatomic Gases, Polyatomic Gases, Specific Heat Capacity of Solids, Specific Heat Capacity of Water, Mean Free Path