

SACRED HEART SCHOOL

Jhumri Telaiya, Koderma ASSIGNMENT (2020–2021)

Class - IX Subject – CHMISTRY

Assignment questions based upon online class

- 1. Carbon dioxide is a gas. Justify the given statement by two reasons.
- 2. What is meant by particulate nature of matter? List three characteristics of particle nature of matter.
- 3.Define: (I) Melting point.
 - (ii) Boiling point.
- 4. Explain how three states of matter arise due to the variation in the characteristics of the particles.
- 5.Draw a flow sheet diagram to illustrate inter-conversion of three states of matter. Name the process of each interconversion.