**CLASS- 11 CHAPTER -1**

**HOLIDAY HOMEWORK**

**CHAPTER – SOME BASIC CONCEPTS OF CHEMISTRY**

1. Discuss the importance of Chemistry in modern life.
2. What do you mean by Significant Figure, Precision and Accuracy ? Explain with the help of examples.
3. Solve all the numerical problems from the chapter ‘ Some Basic Concepts Of Chemistry’ of the textbook.
4. Explain all the laws of Chemical Combinations from the chapter.
5. Write short notes on Mole Concept.
6. Explain Empirical Formula, Molecular Formula and Limiting Reagent.
7. Describe Molality, Molarity and Mole Fraction.
8. .Discuss all the points of Dalton’s Atomic Theory and its drawbacks.
9. What is average Atomic Mass? Explain it giving suitable examples.
10. Explain Formula Mass giving any four examples.