

SARALA BIRLA PUBLIC SCHOOL

Birla Knowledge City, Mahilong, Ranchi

CLASS-X (2020-21)



Sub: CHEMISTRY

Assignment-1

Class-10

- 1 What do you mean by a chemical reaction? What are the characteristics of a Chemical reaction? Give example of each.
- 2 During electrolysis of water the volume of gas obtained on cathode is twice as much as that of anode. Why?
- 3 Decomposition reaction is opposite that of Combination reaction. Comment.
- 4 What are the various ways in which a Chemical equation can be made more informative?
- 5 What is Oxidation and Reduction reaction? Give example?
- 6 Why should Mg ribbon be cleaned before burning in air?
- 7 Balance all the Chemical equation given in exercise and in text question.