## CHEMISTRY QUESTIONS FOR CLASS 10 (Based on Study materials of 19.05.2020) GANESH KUMAR DATE:- 20/05/2020

Dear students,

Read study materials carefully then solve home assignments.

If you have any book of chemistry, thoroughly read and solve intext and exercise questions in your home work copy.

## All questions are compulsory

- 1. Define cathode and anode.
- 2. What is Down's process? Explain with suitable examples.
- 3. What is meant by enrichment of ores?
- 4. What is meant by the term gangue?
- 5. What is meant by refining of metes?
- 6. Define electronic configuration.
- 7. Write the electronic configuration of alkali metals and alkaline earth metals.

[Such as Sodium (Na)- 1s<sup>2</sup> 2s<sup>2</sup> 2p<sup>6</sup> 3s<sup>1</sup>]

- 8. Why group 1 elements are called alkali metals?
- 9. Why group 2 elements are called alkaline earth metals?
- 10. How do metals and non-metals react? Give examples.
- 11. What is meant by electrostatic force?
- 12. Explain cation and anion formation with an example.
- 13. What is meant by the term Flux?