GSEB SSC Class 10 Science Important Questions List

- 1. Describe the construction of a Voltaic cell with a neat diagram.
- 2. What is Electrolysis? Describe Faraday's laws of Electrolysis.
- 3. Describe in detail the precautions to be taken while using electricity.
- 4. What is the role of Fuse in an electric circuit?
- 5. Write about, in short, Frasch's method to obtain Sulphur.
- 6. Describe the Hall-Heroult method to get pure Aluminium from
- 7. Alumina. (Diagram necessary)
- 8. State the different stages of Metallurgy and give information about each in short.
- 9. Describe the "Light Phase" of the Photosynthesis process.
- 10. Describe the human respiratory system in detail.
- 11. Explain Trait determination.
- 12. Explain the allotropes of Sulphur.
- 13. Explain Bayer's method for obtaining Alumina from Bauxite with equations.
- 14. Describe the uses of Non-metals.
- 15. Explain the blood clotting phenomenon.
- 16. Explain how vestigial organs support the theory of Evolution.
- 17. Describe the Refraction of light through a rectangular glass slab.
- 18. Explain the Lateral Shift.
- 19. Explain the work of an Electric Generator with a diagram.
- 20. What is the concentration or enrichment of Ore? Explain the method of enrichment of Ore containing Sulphide with a diagram.