CHEMISTRY:

Prepare a project report in not less than 25 pages in the following topics or any topic pertaining to class XII chemistry syllabus.

1. Determination of caffeine content in various tea samples.
2. Analysis of alloys
3. Sterilization of water
4. Topics related with green chemistry
5. Preparation of soap and comparing its foaming capacities
6. Corrosion and influence of sea water on corrosion
7. Determination of TFM in soaps
8. Presence of pesticides and insecticides in fruits and vegetables.
9. Determination of hardness of water
10. Effect of phosphates present in detergents.
13. Study of adulterants in food samples
14. Study and preparation of natural indicators
15. Chromatography.

Note:

The project report should necessarily contain the following heads.

a. Introduction
b. Aim and objective
c. Materials required
d. Content / Procedure
e. Result / Conclusion
f. Bibliography