



**Class – XII**

**Subject: Chemistry**

**Project File Information**

**A) List of projects: (Choose any ONE TOPIC)**

1. Analysis of fertilizer
2. Presence of oxalate ions in guava fruit and different stages of ripening
3. Surface chemistry colloidal solutions
4. Paper chromatography
5. Fermentation of carbohydrates
6. Measuring solubility of saturated solutions
7. Common food adulterants in fat, butter, oil, turmeric powder, pepper, chili powder, sugar, etc.
8. Effects of voltage and concentration
9. Uses of exothermic reactions
10. Digestion of starch by salivary amylase

**B) Outline of Project**

1. Statement of Problem
2. Objectives
3. Introduction
4. Problem question and/ or hypotheses
5. Methods/Procedures
6. Materials/Resources required
7. Observations/Data gathered
8. Conclusion
9. Limitation of the study
10. Bibliography