St. Francis Xavier's College
2026-2027
Chemistry

Course Outline

Level: F.6

Term 1

	Topics / Main Theme
1	Importance of industrial processes
2	Rate equation
3	Activation energy
4	Catalysis and industrial processes
5	Industrial processes
6	Green chemistry for industrial processes
7	Detecting the presence of chemical species
8	Separation and purification methods
9	Quantitative methods of analysis
10	Instrumental analytical methods
11	Contribution of analytical chemistry to our society

Term 2

Revision - Discussion on past papers

Weighting percentage of different modes of assessment

	Regular Test	Designated assignments	Term Exam	SBA
F.6	**nil**	**nil**	**80%**	**20%**