## St. Francis Xavier's College 2024-2025 Chemistry

## **Course Outline**

Level: F.6

Term 1

	<b>Topics / Main Theme</b>		
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
<b>F.6</b>	nil	nil	80%	20%