## DEPARTMENT OF CHEMISTRY ST. XAVIER'S COLLEGE, THUMBA FYUGP in Chemistry - Course basket

STREAM - SCIENCE SUBJECT - CHEMISTRY

## **Discipline Specific Core/Elective Courses**

Semester	Category	Course
1	DSC	INORGANIC CHEMISTRY I
	DSC	FUNDAMENTALS OF CHEMISTRY I
	DSC	GENERAL CHEMISTRY I
	MDC	FUNDAMENTAL ASPECTS OF ENVIRONMENTAL CHEMISTRY
2	DSC	ORGANIC CHEMISTRY – I
	DSC	FUNDAMENTALS OF CHEMISTRY – II
	DSC	GENERAL CHEMISTRY II
	MDC	CHEMISTRY IN EVERYDAY LIFE
	DSC	PHYSICAL CHEMISTRY - I
3	DSC	ESSENTIALS OF PHYSICAL CHEMISTRY
	DSC	GENERAL CHEMISTRY III
	DSE	ENVIRONMENTAL CHEMISTRY - I
4	DSC	INORGANIC CHEMISTRY II
	DSC	ORGANIC CHEMISTRY – II
	DSE	ENVIRONMENTAL CHEM - II
5	DSC	INORGANIC CHEMISTRY IIIA
	DSC	PHYSICAL CHEMISTRY II
	DSC	ORGANIC CHEMISTRY - III
	DSE	ENVIRONMENTAL CHEMISTRY - III

	DSE	ENVIRONMENTAL CHEMISTRY - IV
6	DSC	PHYSICAL CHEMISTRY – III
	DSC	ORGANIC CHEMISTRY – IV
	DSC	PHYSICAL CHEMISTRY - IV
	DSE	ENVIRONMENTAL CHEM V
	DSE	ENVIRONMENTAL CHEM VI
7	DSC	ADVANCED INORGANIC CHEMISTRY I
	DSC	ADVANCED INORGANIC CHEMISTRY II
	DSE	RESEARCH METHODOLOGY AND ETHICS

## **General Foundation Courses**

Semester	Category	Course
4	SEC	WATER QUALITY ANALYSIS
	VAC	SCIENTIFIC COMMUNICATION & ETHICS

## Internship/Projects

Semester	Course		
4	INTERNSHIP		
8	CAPSTONE INTERNSHIP PROJECT IN HONOURS		