

Course Frame Work

S.No	Year/ Semester	Part	Subject	Teaching Hours		Credit s	CIA	ESE	Total
				Theory	Pr				
1	I Year I Semester	I	Language(Tamil/Hindi/ Sanskrit)	6		3	25	75	100
2		II	General English-I	6		3	25	75	100
3		III	General Chemistry-I	5		3	15	60	75
4		III	General Chemistry-II	4		3	15	60	75
5		III	Inorganic Qualitative Analysis and Preparation Practical		3	Exam at the end of II sem			
6		III	Allied Mathematics- I	6		5	25	75	100
7		IV	NME- I			2	40	60	100
8		IV	Soft Skills			3	40	60	100
9	I Year II Semester	I	Language(Tamil/Hindi/ Sanskrit)	6		3	25	75	100
10		II	General English-II	6		3	25	75	100
11		III	General Chemistry-III	5		3	15	60	75
12		III	General Chemistry-IV	4		3	15	60	75
13		III	Inorganic Qualitative Analysis and Preparation Practical		3	3	20	30	50
14		III	Allied Mathematics- II	6		5	25	75	100
15		IV	NME-II			2	40	60	100
16		IV	Soft Skills			3	40	60	100
17	II Year III Semester	I	Language(Tamil/Hindi/ Sanskrit)	6		3	25	75	100
18		II	General English- III	6		3	25	75	100
19		III	General Chemistry-V	5		3	15	60	75
20		III	General Chemistry-VI	4		3	15	60	75
21		III	Volumetric Analysis Practical		3	Exam at the end of IV sem			
22		III	Allied Physics-I	4		4	15	60	75
23		III	Allied Physics practical		2				
24		IV	EVS			2	50	50	100

S.No	Year/ Semester	Part	Subject	Teaching Hours		Credit s	CIA	ESE	Total
				Theory	Pr				
25	I IYear IVSemest er	I	Language(Tamil/Hindi/ Sanskrit)	6		3	25	75	100
26		II	General English- IV	6		3	25	75	100
27		III	General Chemistry-VII	5		3	15	60	75
28		III	General Chemistry-VIII	4		3	15	60	75
29		III	Volumetric Analysis Practical		3	3	20	30	50
30		III	Allied Physics-II	4		4	15	60	75
31		III	Allied Physics Practicals		2	2	20	30	50
32		III	Skill based Elective paper-Practical*			3	40	60	100
33	I I IYear V Semest er	III	Inorganic Chemistry-I	4		3	15	60	75
34		III	Organic Chemistry-I	4		3	15	60	75
35		III	Physical Chemistry-I	4		3	15	60	75
36		III	Analytical Chemistry	3		3	15	60	75
37		III	Elective –I Pharmaceutical Chemistry	5		5	25	75	100
38		III	Physical Chemistry Practical		2	Exam at the end of VI sem			
39		III	Organic Analysis		2				
40		III	Gravimetric Analysis		6				
41		IV	Value Education(yoga)			2	40	60	100
42	III Year VI Semest er	III	Inorganic Chemistry-II	4		3	15	60	75
43		III	Organic Chemistry-II	4		3	15	60	75
44		III	Physical Chemistry-II	3		3	15	60	75
45		III	Elective-II Instrumental techniques in Analytical Chemistry	4		5	25	75	100
46		III	Elective –III -Project	5		5	25	75	100
47		III	Physical Chemistry Practical		2	3	40	60	100
48		III	Organic Analysis		2	3	40	60	100
49		III	Gravimetric Analysis		6	3	30	45	75
50		IV	Soft Skills (Computing Skills)			3	40	60	100

***Students admitted in the academic year 2016**

	Marks	Credits
Language	400	12
General English	400	12
Major/Elective/practicals	1800	75
Allied	400	20
Soft Skill /NME/Value Education	800	20
Total	3800	139