



A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2023– 2024
Department of Chemistry

M.Sc. I Year (Sem-I)

Subject : Physical methods in Chemistry - IV

Name of the Teacher : Mr.Kyadare G.N.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Symmetry and Group Theory in Chemistry	15	01-08-23	10-09-23
2)	Statistical Treatment Of Analytical Data	10	11-09-23	18-09-23
3)	Electron diffraction	10	19-09-23	10-11-23
4)	X-ray diffraction	10	11-11-23	10-12-23

M.Sc. I Year (Sem- II)

Subject : Principles of Spectroscopy-IX

Name of the Teacher : Mr.Kyadare G.N.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Unifying Principles & Vibrational Spectroscopy	22	10-01-24	20-02-24
2)	Mircowave Spectroscopy	03	21-02-24	25-02-24
3)	Electronic Spectroscopy	15	26.02.24	25.03.24
4)	Magnetic Resonance Spectroscopy	15	26-03-24	20-04-24



M.Sc. II Year (Sem-IV)

Subject : Organic synthesis: Retro synthetic Approach- XXII

Name of the Teacher : Mr.Kyadare G.N.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Protecting Groups	06	10-01-24	20-01-24
2)	Disconnection Approach	18	21-01-24	30-02-24
3)	C-C Disconnections	12	01.03.24	25.03.24
4)	Ring Synthesis & Complex molecules	24	26-03-24	20-04-24

Class : M.Sc. I Yr (Semester – I & II)


Subject : Laboratory course – IV

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	Section -A	66	14-08-23	10-12-23
2.	Section -B	66	11-12-23	25-04-24

Class : M.Sc. II Yr (Semester – III & IV)

Subject : Laboratory course – VI

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	Multistage synthesis	66	14-08-23	10-12-23
2.	Synthesis of Drug molecules	66	11-12-23	25-04-24


Principal
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