



A.V. Education Society's  
DEGLOOR COLLEGE, DEGLOOR

**Annual Teaching Plan 2022– 2023**

**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	01-08-22	10-09-22
2)	Electron diffraction	05	11-09-22	18-09-22
3)	Computer for Chemist	20	19-09-22	10-11-22
4)	X-ray diffraction	15	11-11-22	10-12-22


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	10-01-23	20-02-23
2)	Mircowave Spectroscopy	03	21-02-23	25-02-23
3)	Electronic Spectroscopy	15	26.02.23	25.03.23
4)	Magnetic Resonance Spectroscopy	15	26-03-23	20-04-23

  
Head  
Department of Chemistry  
Degloor College Degloor

  
Principal  
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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	10-01-23	20-01-23
2)	Disconnection Approach	18	21-01-23	30-02-23
3)	C-CDisconnections	12	01.03.23	25.03.23
4)	Ring Synthesis & Complex molecules	24	26-03-23	20-04-23

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	14-08-22	10-12-23
2.	Section -B	66	11-12-23	25-04-23

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	14-08-22	10-12-23
2.	Synthesis of Drug molecules	66	11-12-23	25-04-23

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